Introduction

Thank you for purchasing the Vodafone 705T handset.

- To ensure proper usage, read this manual thoroughly before using the 705T handset.
- · After reading this manual, retain it for future reference.
- If this manual is lost or damaged, contact Vodafone General Information (page 315).
- Accessible services may be limited because of contract conditions.

The 705T handset is compatible with the 3G/UMTS and GSM systems.

Caution

- Unauthorised copying of any part of this manual is prohibited.
- The contents of this manual are subject to change without prior notice.
- Not all functions and services described in this user guide are available in Japan.
- Steps have been taken to ensure the accuracy of descriptions in this manual. If you find inaccurate or missing information, contact Vodafone General Information (page 315).
- · Manuals with missing pages or incorrect collating will be replaced.

What's in the Box

Handset



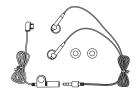
- Macro Lens*1
- Battery Cover
- Utility Software for 705T (CD-ROM)*1*2

• Rapid Charger (TSCS01)



- Battery Pack (TSBAH1)
- User Guide
- 3G Guide (Japanese only)

Stereo Handsfree Headset*1



- USB Cable*1
- First Step Guide (Japanese only)

- ^{*1} Complimentary sample not available for purchase.
- *2 Upgrades or updates of included utility software may become available on the Vodafone Website (www.vodafone.jp) without prior notification. Please check for the newest versions of utility applications and download as required.
- In addition to the above items, optional items such as a cigarette lighter charger, video output cable and stereo earphone-microphone with audio remote control are available. For details, contact your nearest Vodafone Shop or Vodafone General Information (page 315).
- You can use a miniSD™ memory card (hereafter referred to as a memory card) with your handset. A memory card is not included.
 Purchase a memory card to use memory card functions. Your handset supports memory cards with a storage capacity of up to 1GB (as of March 2006). There is no guarantee that all memory cards will work with your handset.

Contents

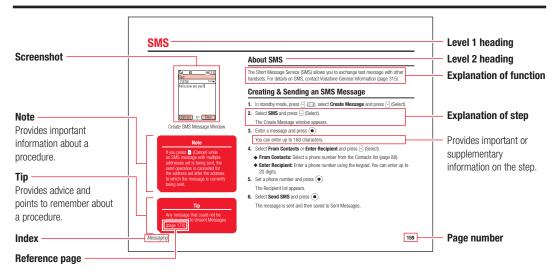
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About this Manual



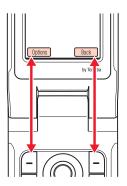
About Screenshots

The screenshots appearing in this manual may differ from the actual menus appearing on the handset.

Keys & Notations

Soft Keys

Press soft keys to perform operations indicated at the bottom of the main display.



- Press ullet to access Options menu.
- Press to return to the previous window.

Navigation Key

The following notations are used to indicate Navigation Key operations.

Notation/ Operation	Function	
Press up	Accesses Shortcut menu, increases volume, moves cursor up, etc.	
© Press down	Accesses Contacts list, decreases volume, moves cursor down, etc.	
Press left	Accesses Dialled Numbers, decreases volume, moves cursor left, etc.	
Press right	Accesses Received Calls, increases volume, moves cursor right, etc.	
Press centre	Accesses Main menu, confirms selected item, performs selected operation, acts as the camera shutter-release, etc.	

Safety Precautions

- To ensure proper usage, be sure to read the Safety Precautions thoroughly before using your handset. Always keep this manual available for future reference.
- Be sure to follow the safety information contained in the instruction manuals and indicated on the product to prevent injury to the user and other persons, as well as damage to property.
- When a child uses the handset, it is recommended that a parent or guardian reads the instruction manuals thoroughly and provides proper instructions to the child.
- The following describes the meaning of safety symbols and signal words. Be sure to understand their meanings before proceeding to read this manual.

Pictograph Descriptions

Pictograph	Meaning	
<u> </u>	Indicates an imminently hazardous operation that could result in death or serious injury ¹ of the user.	
Warning	Indicates a potentially hazardous operation that could result in death or serious injury ¹ of the user.	
<u></u> Caution	Indicates a potentially hazardous operation that could result in minor or moderate injury ² to the user or damage to property ³ .	

- 1 Serious injury includes loss of sight, wounds, high temperature burns, low temperature burns (burns causing reddish areas, blistering and other damage to the skin as a result of heat exceeding the body temperature contacting your skin for a prolonged time), electric shock, fractures and poisoning requiring hospitalization or long-term medical treatment.
- 2 Injury includes wounds, burns and electric shock not requiring hospitalization or long-term medical treatment.
- 3 Damage to property includes extensive damage to homes and household property, as well as livestock and pets.

Symbol Descriptions

Symbol	Meaning	
Prohibited	○ indicates a prohibited action. The prohibited action is indicated graphically or described in text in or near the symbol.	
Compulsory	• indicates a compulsory action that must be carried out. The compulsory action is indicated graphically or described in text in or near the symbol.	

Limitation of Liability

- Vodafone and Toshiba accept no liability whatsoever for any damages arising from natural disasters such as earthquakes, lightning, storms and floods, as well as fires through no fault of Vodafone and Toshiba, acts by third parties, other accidents, improper use by the user, whether intentionally or negligently, or use under other abnormal conditions.
- Vodafone and Toshiba accept no liability whatsoever for incidental damages arising out of the use or inability to use the product, including, but not limited to, corruption or loss of data, lost business revenue or suspension of business operations.
- Vodafone and Toshiba accept no liability whatsoever for any damages arising from improper use not conforming to the instructions in the instruction manuals.
- Vodafone and Toshiba accept no liability whatsoever for any damages arising from malfunctions caused by use in combination with connection equipment or software that is not authorized for use by Vodafone and Toshiba.
- Image data recorded with the camera, downloaded data and other data may be corrupted or lost due to malfunction, repair or other improper handling of the product. Vodafone and Toshiba accept no liability whatsoever for the restoration of corrupted or lost data, as well as any damages or lost revenue and profits.
- Vodafone and Toshiba accept no liability whatsoever for corruption or loss of stored data resulting from failures or malfunctions of the product, regardless of the cause. Be sure to keep a separate memo of important data to limit damage caused by data corruption or loss to a minimum.

⚠ Danger



Do not disassemble, modify or repair the handset, battery pack, charger or Stereo Handsfree Headset

boing so may cause overheating, rupturing, fire, electric shock, injury or malfunction. Modification of the handset is prohibited by Japanese Radio Law. For repair, contact your nearest Vodafone Shop or Vodafone Customer Assistance (page 315).



Do not dispose of the handset, battery pack, charger or Stereo Handsfree Headset in a fire or expose it to heat

If the handset or battery pack is exposed to water, do not dry it artificially in heating equipment (microwave oven, etc.)

Doing so may cause overheating, rupturing, fire or malfunction.



Do not charge, use or leave the handset, battery pack, charger or Stereo Handsfree Headset in hot splaces such as near a fire or heater

Doing so may cause overheating, rupturing, fire or malfunction.

⚠ Danger



Keep water away

Do not expose the handset, charger, battery pack or Stereo Handsfree Headset to fluids such as water, er perspiration or seawater

Doing so may cause overheating, rupturing, fire, electric shock or malfunction. If the handset is dropped accidentally in water or any other fluid, immediately turn off the handset and contact your nearest Vodafone Shop or Vodafone Customer Assistance (page 315).



Do not leave the handset, charger, battery pack or Stereo Handsfree Headset outdoors, in a bathroom or wherever water or any other fluid is used Do not place the handset, charger or battery pack near cups, vases or other containers of fluids

Exposure to water or other fluids may cause electric shock,



Do not use excessive force when inserting the battery pack into the handset or connecting the handset to the charger

overheating, rupturing or fire.

Do not connect any cords with reverse polarity

Doing so may cause the battery pack to leak, rupture, overheat or catch fire, as well as cause electric shock or malfunction.



Do not touch the battery pack connectors (metal parts) with any metal objects (necklace, hairpin, bited etc.)

Doing so may cause the battery pack to overheat, rupture or catch fire, as well as the metal object to overheat.



Do not use a battery pack other than one supplied with or designated for the handset

Compulsory Do not use the battery pack for any other handset

Doing so may cause overheating, rupturing, fire or malfunction.



Do not use a charger other than one supplied with or designated for the handset to charge the battery pack Do not use the charger for any other handset

Doing so may cause overheating, rupturing, fire or malfunction.

⚠ Warning



Do not charge the battery pack while it is wet or damp

Doing so may cause overheating, rupturing, fire, electric shock or short circuit. If the battery pack is exposed to fluids such as water, unplug the rapid charger immediately.



Do not use the handset while driving Do not make or receive a call and do not use other

functions (messaging, game, camera, video, music, mobile light, etc.)

Doing so may cause a traffic accident. Use of the handset while driving is prohibited by law. Before using the handset, stop the vehicle in a safe area where parking is permitted.



Do not use the phone wherever there is the risk of a fire or explosion such as in a petrol station

Doing so may ignite the gases and start a fire or explosion. Turn off the handset and do not charge it wherever gases may be present (petrol station, etc.).



Do not swing the handset by its strap, a video output cable or the Stereo Handsfree Headset

Doing so may cause an injury, accident or damage.



Turn off the handset while you are near any precision electronic equipment

Radio waves may adversely affect the operation of electronic equipment. Examples of such equipment: medical electronic equipment such as cardiac pacemakers and hearing aids or fire alarms and automatic doors. If you use medical electronic equipment, consult with the equipment manufacturer or distributor about the influence of radio waves.



Remove the power plug from the outlet if the rapid charger is not to be used for a long period of time or before cleaning

Failing to do so may cause an electric shock, fire or malfunction.



Turn off the handset wherever its use is prohibited such as on an aircraft

Compulsory Cancel schedule and alarm settings before turning handset power off

Use of the handset on an aircraft is prohibited by law.



Check your surroundings to confirm that it is safe to make/receive calls, send/receive messages, take Compulsory pictures or record videos

Failing to do so may cause you to trip over or cause a traffic accident.

⚠ Warning



Do not use the handset with any power voltage other than the specified voltage

Compulsory Doing so may cause a fire. The power voltages are 100 to 240 V AC for the rapid charger and 12 or 24 V DC (for a negative ground car only) for a cigarette lighter charger.



Wipe away any dust on the plug of the rapid charger with a dry cloth after removing the plug from the Compulsory outlet

Dust on the plug or outlet may cause a fire.



Follow the instructions below when installing and wiring in-vehicle devices

- Make sure that devices do not interfere with driving and safety equipment such as airbags
- · Make sure that wires are not caught in seatbelt buckles, doors or other moving parts

Any wire caught around a foot, brake pedal, accelerator pedal, etc. may interfere with driving and cause a traffic accident. If any part of an in-vehicle device drops onto the floor, it may startle you into abrupt braking or steering, leading to a traffic accident.



If electrolyte fluid leaking from the battery pack gets into your eyes, wash your eyes immediately

with clean water and have your eyes treated by an ophthalmologist

> Failing to receive treatment for your eyes may result in eye injury.



When thunder is heard outside, stop using the handset immediately

Compulsory Turn off the handset and do not touch it

Failing to do so may attract lightning and cause electric shock. When thunder is heard, stop using the handset and move to a safe place such as inside a building.



If the battery pack fails to charge in the specified time, stop charging immediately

Compulsory Failing to do so may cause overheating, rupturing or fire. Contact your nearest Vodafone Shop or Vodafone Customer Assistance (page 315).



When inserting the rapid charger plug into an AC household outlet, make sure that a metal strap or any other metal object does not touch the plug

Failing to do so may cause electric shock, short circuit or fire.

⚠ Warning

If something unusual happens to the handset, battery pack or charger; for example, it emits smoke Compulsory or an unusual odour or is damaged, perform the following steps immediately

- If the battery pack is charging, unplug the rapid charger from the AC household outlet or unplug the cigarette lighter charger from the cigarette lighter socket.
- 2. Make sure that the handset is not hot, then turn it off and remove the battery pack.

Failing to do so and continuing use (charging) may cause the battery pack to overheat, rupture or catch fire or the handset to overheat. If something unusual happens, contact your nearest Vodafone Shop or Vodafone Customer Assistance (page 315).



Do not drop the handset or battery pack or subject it to excessive shock

Prohibite

Doing so may cause overheating, rupturing, fire or malfunction.



Do not sit down with the handset in your trousers pocket

Prohibited

ed Excess weight may damage the display, battery pack or other parts resulting in overheating, fire or injury. If the handset is used near an implanted cardiac pacemaker, defibrillator or other electronic medical compulsory equipment, radio waves may interfere with such a device or equipment

Observe the following guidelines

- If you have an implanted cardiac pacemaker or defibrillator, carry and use the handset at a distance of at least 22 centimetres away from the implanted device.
- Turn off the handset in crowded places such as packed trains because a person with an implanted cardiac pacemaker or defibrillator may be nearby. Radio waves can interfere with the operation of a cardiac pacemaker or other medical device.
- 3. Follow the precautions below in medical institutions.
 - · Do not bring the handset into an operating room, intensive care unit or coronary care unit.
 - · Turn off the handset in a hospital ward.
 - Turn off the handset in a lobby or other location close to medical equipment.
 - Observe the instructions of individual medical institutions and do not use the handset in or bring it into prohibited areas.
 - Turn off the handset after cancelling any settings such as schedule and alarm settings that turn on the handset automatically.

🗥 Warning

4. When using electronic medical devices other than an implanted cardiac pacemaker or defibrillator outside of medical institutions (such as at home), consult with the individual medical device manufacturer about the possible influence of radio waves.

The above information conforms to "The Guidelines on Use of Mobile Phones and Other Devices to Prevent Electromagnetic Wave Interference with Electronic Medical Equipment" (Electromagnetic Compatibility Conference Japan, April 1997), as well as refers to "The Investigative Research Report on the Influence of Electromagnetic Waves on Medical Equipment" (Association of Radio Industries and Businesses, March 2001).



Do not use the rapid charger with any power supply other than a 100 to 240 V AC household power d supply

Doing so may result in a fire, as well as cause the charger to overheat, catch fire or malfunction.

⚠ Caution



Do not use or leave the handset or battery pack in places where it will be exposed to direct sunlight or in hot places such as inside a car in the sun

Doing so may cause overheating, fire or malfunction.



Keep the handset, battery pack, macro lens and charger away from infants and small children

Failing to do so may result in the battery pack, macro lens or memory card being accidentally swallowed or cause an injury.



Make sure that the charger terminals (metal parts) do not come into contact with wires or other metal objects

Failing to do so may cause overheating or burns.



Do not pull the cord when unplugging the rapid charger or cigarette lighter charger from an AC household outlet or socket

Damage to the cord may cause electric shock, overheating or fire.

Hold the plug when unplugging the rapid charger or cigarette lighter charger.



Do not pull, bend with excessive force or twist the cords of the rapid charger and cigarette lighter charger

Do not damage or modify them
Do not place objects on them
Do not apply heat and keep them away from heaters
Damage to a cord may cause electric shock, overheating
or fire



Do not plug or unplug the rapid charger with wet hands

no we hands Doing so may cause electric shock or malfunction.



Keep magnetic cards away from the handset and macro lens and make sure that a magnetic card is not trapped when closing the handset

Failing to do so may cause the magnetic data on a cash card, credit card, telephone card or floppy disk to be lost.



Do not use the handset in a vehicle if it affects invehicle electronic devices

Use of the handset in some types of vehicles may, in some rare cases, affect in-vehicle electronic devices and interfere with safe driving.



Do not place the handset on an unstable or unlevel surface

Doing so may result in the handset falling and causing injury or malfunction. Be particularly careful when vibration is set.



Do not dispose of the used battery pack with ordinary garbage

Insulate the connectors with tape and then dispose of the used battery pack separately from ordinary garbage or take it to your nearest Vodafone Shop. Be sure to observe local regulations on the separate collection of used batteries, wherever applicable.



Do not touch the handset with sweaty hands or place it into a pocket of sweaty clothes

Sweat and humidity may erode the internal components of the handset and cause overheating or malfunction.



Do not use the cigarette lighter charger when the car engine is not running

Doing so may result in a flat battery.



If the fuse for the cigarette lighter charger blows, replace it with a designated fuse

Compulsory Replacing the fuse with other than a designated fuse may cause overheating and fire.

> For details on replacing the fuse, refer to the instruction manual of the cigarette lighter charger.



If fluid leaking from the battery pack comes into contact with skin or clothing, wash it away Compulsory immediately with clean water

Failing to do so may cause skin irritation.

⚠ Caution

0

If your skin becomes irritated, immediately stop using the handset and consult with a dermatologist

Compulsory The following materials and surface treatments have been used for the handset. Some of these materials may cause itching, irritation, eczema, etc. in some rare cases depending on the individual's constitution and physical condition.

Part	Material (Surface Treatment)
Outer housing (keypad, main display side, external display side, battery compartment, camera section (screw cover))	PC resin (UV cured acrylic coating)
Front key section	PC resin/Silicone rubber (UV cured coating)
Main display panel, external display panel	Tempered glass (polyester film)
Keypad	PC resin
Keys other than keypad	PC resin (UV cured acrylic coating)
Earpiece	Polyester elastomer resin (urethane coating)
External light LED lamp, charging LED lamp	Acrylic resin
Flash panel	Acrylic resin
Logo badge	UV cured acrylic resin

Part	Material (Surface Treatment)
Earphone microphone jack cap, memory card slot cap	Polyester elastomer resin (urethane coating)
Cable connector cap	Polyester elastomer resin (urethane coating)
Screws	Steel (nickel coating, copper undercoat)
Speaker hole mesh	Stainless steel (acrylic baking coating)
Stereo Handsfree Headset	TPE/ABS resin
Camera panel	Tempered glass
Macro lens	PC resin/Sintered neodymium alloy (epoxy resin coating)
Hinge side cap	PC resin



Before using the handset, make sure that no metal objects (such as pins) are stuck to the earpiece

Compulsory Failing to do so may result in a metal object causing an ear injury, etc.



If you have a weak heart, be careful with the call vibration and ringtone volume settings

Compulsory Failing to do so may startle you and may be harmful to your heart.



Be careful not to trap your fingers or objects when closing the handset and not to trap your fingers in Compulsory the hinge when opening the handset

> Failing to do so may cause injury or damage to the LCD display.



Do not use the mobile light and flashlight for purposes other than taking pictures, recording videos or lighting

Doing so may dazzle the eyes and cause impaired vision or other injury.



Make sure things like paper, cloth and bedding are not placed on the handset during charging using a USB connection, AC adapter, etc.

Failing to do so may cause overheating, fire, burns or malfunction.



Do not turn the volume up too high while using the Stereo Handsfree Headset

Compulsory Do not use Stereo Handsfree Headset continuously for long periods of time

> Exposure to high sound levels may impair hearing and prolonged use may cause hearing defect regardless of the volume level. Sound leakage may annoy other people and surrounding sounds may not be heard clearly resulting in an accident.



Do not insert objects other than the memory card into the memory card slot

Doing so may cause overheating, electric shock or malfunction.

Cover the slot with the cap at times other than when you are inserting or removing the memory card.



Keep your face away from the memory card slot when inserting or removing the memory card Keep a memory card out of the reach of small children If the memory card is let go of suddenly, it may fly out and hit your face resulting in injury.



Do not subject the memory card to vibration or shock or remove it from the slot or turn off the handset while data is being written to or read from the memory card

Doing so may cause data loss or malfunction.



Use only the memory card supported by the handset

Failing to do so may cause data loss or malfunction. Prohibited The handset supports memory cards with a storage capacity of up to 1GB (as of March 2006).



Do not let children use cables such as a video output cable or the Stereo Handsfree Headset unsupervised and keep cables out of infant's reach

An injury may be caused if, for instance, the cable is wrapped around a neck.



Do not use the mobile light close to eyes

Doing so may cause eve damage. Be especially careful not to take pictures or record videos with the mobile light too close to the eyes of infants.



Do not use excessive force when inserting or removing the USIM card

Doing so may cause a malfunction. Be careful not to injure a hand or finger when removing the card.



Use only a USIM card designated for the handset

Failing to do so may cause data loss or malfunction.



Do not remove the polyester film from the external display

Using the handset without the polyester film to protect against shattering of the reinforced glass may result in an injury if the external display is damaged.



Do not look through the macro lens at the sun or other objects emitting a strong light

Doing so may damage your eyesight due to the lightcollecting property of the macro lens.

General Notes

Using Your Handset

- The handset employs radio waves. Signals may be disrupted even within service areas if you are indoors, underground, inside a tunnel or inside a vehicle. If you move to a location with poor signal reception, a call may be suddenly cut off.
- When using the handset in public places, take care not to annoy other people around you. Use of the handset is prohibited in some public places such as in theatres or on buses and trains.
- The handset is a radio transceiver under Japanese Radio Law. You
 may be requested to submit the handset for inspection based on
 this law.
- Use of the handset near a landline phone, TV or radio may affect the image and sound quality of the equipment.
- The handset employs a digital system to maintain a high level of communication quality even at very low signal levels. However, calls may be suddenly cut off when the signal strength becomes too weak.
- The digital system provides a high level of privacy protection.
 However, the possibility of someone eavesdropping on your conversation cannot be ruled out as long as radio waves are used.
- Data stored on the handset may be corrupted or lost on the following occasions.
 - \cdot The handset is used improperly.
 - · The handset is exposed to static electricity or electric noise.
 - · The handset is turned off during operation.
 - The battery pack is completely discharged.
 - · The handset malfunctions or is sent for repairs.

- Vodafone and Toshiba accept no liability whatsoever for the corruption or loss of stored data. Be sure to keep a separate memo of important data to limit damage caused by data corruption or loss to a minimum.
- Be sure to charge the battery pack before using the handset for the first time or if the handset has not been used for a long time.
 When the battery pack is stored for a long time, it discharges over time even if it is not used
- Before using a memory card, read the instruction manual of the memory card thoroughly to ensure safe and proper operation.
- When the handset is used for extended periods of time, especially in high temperature conditions, the handset surface could become hot. Please use caution when touching the handset under such conditions.
- When certain items are taken out of the country, documentation may be required to certify that the export of the items is not controlled, prohibited, or restricted by the Export Trade Control Order and Foreign Exchange Order. Basically, no such documentation is required if you take the handset out of the country and bring it back for the purpose of personal use when going on vacations or short business trips. In some cases, however, an export permit may be required if the handset is to be used by or transferred to anyone else.

Furthermore, a US government export permit may be required when taking the handset to countries for which the US government has imposed export restrictions (Cuba, Libya, North Korea, Iran, Sudan, Syria).

- For details on export laws, regulations and procedures, refer to the Web page of the Security Export Control Policy Division of the Ministry of Economy, Trade and Industry.
- If you have hearing aids, use of the handset may interfere with some operations of the hearing aids. If there is any interference, consult with the manufacturer or distributor of the hearing aids.

Inside Vehicles

- Do not use the handset while driving. Use of the handset while driving is prohibited by law.
- Before using the handset, stop the vehicle in a safe area where parking or stopping is permitted.

Aboard Aircraft

 Do not use the handset on an aircraft. Turn off the handset after cancelling any settings such as schedule and alarm settings that turn on the handset automatically. Do not turn the handset back on while you are on the aircraft. Use of the handset on an aircraft is prohibited by law.

Electromagnetic Waves

For body worn operation, this phone has been tested and meets
RF exposure guidelines when used with an accessory that
contains no metal and that positions the handset a minimum of
15 mm from the body. Use of other accessories may not ensure
compliance with RF exposure guidelines.

Handling Basics

- Do not use the handset in extreme temperatures, direct sunlight and humid or dusty places.
- Do not drop the handset or subject it to excessive shock.
- To clean the handset, wipe it with a dry soft cloth. Do not use alcohol, thinner, benzene or other solvents. Doing so may cause discoloration and remove the printed logo.
- To clean the macro lens, wipe it with a dry soft cloth. Do not use alcohol, thinner, benzene or other solvents. Doing so may cause discoloration.
- Avoid exposing the handset to rain, snow or high humidity. The handset, battery pack, charger, Stereo Handsfree Headset and other optional accessories are not waterproof.
- Do not remove the battery pack while handset power is on to avoid malfunction.
- If the battery pack has been removed from the handset or the handset has not been charged for a long time, stored data and settings may be lost or altered. Vodafone and Toshiba accept no liability whatsoever for any damage or loss resulting from such negligence.
- The battery pack is a consumable item employing lithium ions.
 Replace the battery pack with a new one if the operation time becomes extremely short after it is fully charged. Buy a new battery pack designated for the handset.
- When disposing of a used battery pack after battery pack replacement or discontinued use of the handset, insulate the connectors with tape or place the battery pack into a plastic bag and then take it to your nearest Vodafone Shop or battery pack recycling cooperative store.

- Be sure to observe local regulations on the separate collection of used batteries, wherever applicable.
- Some handset display pixels may be missing or remain lit. This
 is not a defect or malfunction. If the display is left on for a long
 period of time, pictures may be permanently burned into it.
- Make sure the Stereo Handsfree Headset is securely plugged into the earphone microphone jack. Failing to do so may generate noise on the other party's phone during calls.
- Do not turn the volume up too high while using the Stereo
 Handsfree Headset. Exposure to high sound levels may impair
 hearing and prolonged use may cause hearing damage regardless
 of the volume level. Sound leakage may annoy other people and
 surrounding sounds may not be heard clearly when walking,
 resulting in an accident.
- When earphone microphone jack and external connector are not in use, make sure to replace the caps. Otherwise dust or water may enter the handset causing handset malfunction.
- Hold the plug and do not pull the cord when unplugging the Stereo Handsfree Headset or a video output cable. Pulling the cord may cause damage or malfunction.
- Do not close the handset with the strap, macro lens, USB cable, Stereo Handsfree Headset or a video output cable inside. Doing so may cause malfunction or damage.
- The antenna of the handset is built into the body and does not protrude. Signal sensitivity may be reduced if you touch or cover the portion of the body containing the internal antenna (pages 31, 32). In particular, do not affix things like stickers onto this portion of the body.

- The handset's open/close status is detected by a magnetic sensor.
 Therefore, take care not to place the macro lens or other magnetic objects close to the microphone (mouthpiece) to prevent a malfunction.
- When you replace the handset or send it for repair, messages and other data stored in the handset cannot be transferred to another handset.
- Do not drop the USIM card or subject it to excessive shock. Doing so may cause a malfunction.
- Do not bend the USIM card or place a heavy object on it. Doing so may cause a malfunction.
- Do not allow the USIM card to get wet or leave it in places of high humidity. Doing so may cause a malfunction.
- Do not use or leave the USIM card in hot places such as near a fire or heater. Doing so may cause a malfunction.
- Avoid storing the USIM card in direct sunlight or hot and humid places. Failing to do so may cause a malfunction.
- Keep the USIM card out of infants' reach. Failing to do so may result in the USIM card being accidentally swallowed or cause an injury.
- Before using the USIM card, read the instruction manual of the USIM card thoroughly to ensure safe and proper operation.

Mobile Camera

- Be sure to observe proper etiquette when using the camera.
- Do not expose the camera lens to direct sunlight. Concentrated sunlight through the lens may cause the handset to malfunction.
- Be sure to try taking and previewing pictures before using the camera on important occasions like wedding ceremonies.

- Do not commercially use or transfer pictures taken with the camera without the permission of the copyright holder (photographer), except for personal use.
- Do not use the camera in locations where taking photos and recording videos are prohibited.

Mobile Light & External Light

- Do not use the mobile light in hot, cold or humid places. Doing so may shorten its life.
- The mobile light and external light have a limited life. Repeated use will decrease the light intensity.

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punishment. If you use the handset to make copies, observe the
copyright laws. Furthermore, recording materials using the camera
is also subject to the same laws.

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right of publicity is a portrait right (property right) designed to
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the handset camera. Photographing, publicizing and distributing
photographs of citizens and celebrities without permission are
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TOSHIBA CORPORATION

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FCC Notice

The handset may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the handset if such interference cannot be eliminated.

Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Reorient/relocate the receiving aerial.
- 2. Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4. Consult the dealer or an experienced radio/TV technician for help. Caution: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The guidelines are based on standards that were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model handset when tested for use at the ear is 0.346 W/kg and when worn on the body, as described in this user guide, is 0.618 W/kg. Body-worn Operation; This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The FCC has granted an Equipment Authorisation for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on SP2-CC4-J01.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at http://www.phonefacts.net.

European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.630 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide**. In this case, the highest tested SAR value is 0.838 W/kg.

As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'hands-free' device to keep the mobile phone away from the head and body. Additional Information can be found on the websites of the World Health Organization (http://www.who.int/emf).

- * The tests are carried out in accordance with international guidelines for testing.
- ** Please see the <FCC RF Exposure Information> section about body worn operation.

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MOBILE COMMUNICATIONS DIVISION
Watchmoor Park, Riversida Way, Camberley, Surrey GU15 3YA
Tell: +44 (0)1728 495100 Pax: +44 (0)1278 495111

DECLARATION OF CONFORMITY

Toshiba Information Systems UK (Ltd), Mobile Communications Division We,

of Toshiba Court
Weybridge Business Park
Addlestone Road
Weybridge

declare under our sole responsibility that the product

Vodafone 705T Type (Model) Name is CC4 - J01 UMTS & GSM/DCS/PCS Terminal (Tri band 900, 1800 & 1900) to which this declaration relates, is in conformity with the following standards and/or other normative documents. 3GPP TS 51.010-1, 3GPP TS 34.121, EN 301 489-1, EN 301 489-7, EN 301 489-17, EN 301 489-17, EN 301-489-24, EN 300 328, EN 60950 and EN 50360

We hereby declare that all essential radio test suites, EMC & safety requirements have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10(5) and detailed in Annex IV of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

Cetecom GmbH, Im Teelbuch 122, 45219 Essen, Germany

Identification mark:

0682

The technical documentation relevant to the above equipment will be held at:

Toshiba Information Systems UK (Ltd), Mobile Communications Division Riverside Way, Camberley, Surrey, GU15 3YA

Name:- Noritaka Tanigawa

Title:- Deputy Managing Director of TIU General Manager Mobile Communications Division

Signature:-

Date: 28. 2. 2006

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Basic Operations

This chapter explains the basic operations and functions of your handset.

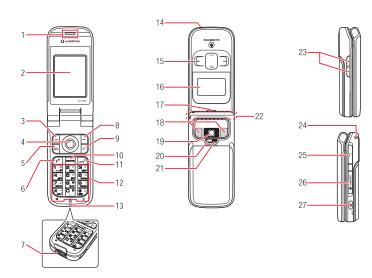
In This Chapter

- O Parts & Functions
- **OUSIM** Card
- O Battery Pack
- Memory Cards
- Turning Handset Power On/Off
- **System Mode Setting**
- O Language Setting
- O Date & Time Settings
- O Main Menu

- **○** Codes
- Making a Call
- O Answering a Call
- Engaged Call Operations
- Call Log
- Optional Services
- **O Text Entry**
- **O Phonebook**

Parts & Functions

Handset





1.	Earpiece	12. Keypad : Enter phone numbers, characters, etc.
2.	Main Display	Press and hold 1 from standby to access Voicemail messages.
3.	Left Soft Key : Select items and access the Options menu.	To enter "+" for making an international call, press and hold Q."
	Also use this key to access the Messaging menu from standby.	from standby.
4.	Navigation Key (): Move cursor up, down, left or right, access	¥/☐ Key/\$: Switch between uppercase and lowercase.
	functions assigned to the navigation key, etc.	Also use this key to scroll to the previous page in a window
	Centre Key (•): Access the Main menu from standby. Use this	displaying a list or turn the mobile light on or off during camera

key to confirm selected items and perform selected operations. 5. Media Player Key : Start Media Player from standby.

6. Send Key : Make and answer calls.

- 7. Cable and Handset Charging Connector: Connect Rapid Charger and other devices.
- **8. Right Soft Key** -: Return to the previous operation, cancel operations, etc. Also use this key to access Vodafone live! from standby.
- 9. Multi Task Key : Switch to another function without ending the function currently in use.
- 10. Clear/Memo Key [2004]: Delete characters and return to the previous operation. Also use this key to access Answerphone from standby.
- **11. End/Power Key** Power handset on/off, end calls/operations and return to standby.

- displaying a list or turn the mobile light on or off during camera use.
- #/ Kev #9: Enter symbols, etc. Also use this key to scroll to the next page in a window displaying a list. To set or cancel Silent, press and hold from standby.
- 13. Microphone
- 14. Charging Indicator: Lights during charging and goes out when charging is complete.
- 15. Music Player Keys [0]: Play, pause, rewind and forward music files.
- **16. External Display**: Notifies of incoming calls, received messages and other information while your handset is closed.
- **17. External Light**: Flashes for incoming calls, messages, etc.
- 18. Stereo Speakers
- 19. Camera Lens
- 20. Mobile Light: Used as a light when taking pictures or recording videos at night time or while indoors.
- 21. Camera/Video Indicator: Flashes when the camera or video is activated.
- **22. Internal Antenna**: The antenna is built into your handset.
- 23. Side Key //Side Key : Move cursor up and down and adjust the volume. Press and hold 1 to use it as a shortcut key.

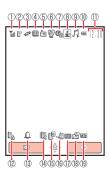
24. Handstrap Hole

25. Earphone Microphone/AV OUT Jack: Connect the Stereo Handsfree Headset or video output cable.

26. Memory Card Slot

27. Side Key (a): Activate the camera, etc. This key also acts as the shutter button during camera use. Press and hold (a) while your handset is closed to set/cancel the Hold setting for the side keys.

Main Display Indicators



- Signal Strength
 Signal Strength
 - Till Strong
 - **M** Moderate
- **T** Weak
- **T** Faint

- Out of Range
- **Offline Mode On** (page 229)
- External Connection for Data Synchronisation
- ② // Voice/Video Call
 - **Dial-up Connection** (pages 287, 292)
 - Secret Mode On (page 246)
- ③ ♣ Packet Communication in Progress
 - Packet Transmission Ready
 - Packet Network Range
- 4 S/M 3G/UMTS Network Connection/Roaming
 - □/ □ GSM Network Connection/Roaming
 - G/G GPRS Network Connection/Roaming
 - Service Area of Operator Other than Vodafone
- 5 🖪 Reception of High Priority MMS
 - Reception of Rights Object

Indicates the reception of a content key during operation.

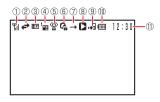
- **■/** New MMS/SMS (pages 153, 161)
- ** New WAP Push Message (page 161)
- New CAST (page 187)
- 6 Silent (page 209)
 - **Car** (page 209)
 - Meeting (page 209)
- 7 🗞 Web SSL

Indicates a connection to an information page with security protection.

- **⊗**</**/** Bluetooth[™] Connection Established/Connection Standby (page 281)
- Bluetooth™ Connection Lost

- Music File Playing Music File Playback Paused W Video File Playing **Streaming** (page 99) Memory Card Inserted (page 44) Battery Level Sufficiently Charged Very Low Moderate Charge Immediately □ I ow Charging (page 43) ① Time (12) Phone Lock Active (page 242) (13) **Alarm Set** (page 260) (14) Silent and Vibration Set (page 209) Silent Set (page 209) **Vibration Set** (page 209) (15) III Information Prompt (page 38) (16) A Missed Call (page 59) (17) SMS maximum for incoming messages Indicates Received Msgs. contains the maximum number of SMS messages. (18) New Voicemail Message (page 63) Call Diverting without Ringer Set for Voice Call (pages 63, 65) Call Diverting without Ringer Set for Video Call (page 65)

External Display Indicators



- Till Signal Strength Til Strong Ti Moderate Faint
- fline Mode On (page 229)
- External Connection for Data Synchronisation
- Packet Communication
 - **団** Packet Transmission Ready
 - Packet Network Range
- ③ 町/町 3G/UMTS Network Connection/Roaming
 - 回/写 GSM Network Connection/Roaming
 - 恒/属 GPRS Network Connection/Roaming
 - Service Area of Operator Other than Vodafone
- (4) Reception of High Priority MMS
 - Reception of Rights Object

Indicates the reception of a content key during operation.

- **■3/■ New MMS/SMS** (pages 153, 161)
- New WAP Push Message (page 161)
- New CAST (page 187)
- (5) Silent Car ₩ Meeting
- 6 G Web SSL

Indicates a connection to an information page with security protection.

- **III** Bluetooth™ Connection Established/Connection Standby (page 281)
- **₿** Bluetooth™ Connection Lost
- Phone Lock Active (page 242)
- Hold Active (page 248)

→ All Playback Mode	
Repeat Playback Mode	
Repeat All Playback Mode	
₩ Random Playback Mode	
1 One Track Playback Mode	
♣√. V-appli Activated/Paused (page	183)
Alarm Set (page 260)	
8 Background Playback	
■ Background Playback Paused	
Music Player Cannot be Started	
New Voicemail Message (page 63)	
폐/똌/똌Answerphone On and	You Have a Message (pages 56, 230
ම් ු / මමු / මමු Answerphone Off and You	Have a Message (pages 56, 230)
9 Missed Call (page 59)	
Memory Card Inserted (page 44)	
10 Em Battery Level	
Sufficiently Charged	Very Low
■ Moderate	Charge Immediately
□ Low	
Charging (page 43)	
① Time	

Information Prompt

Tip

Information Prompt appears to inform you of missed calls, new messages and other information.

1. When Information Prompt appears, scroll to an item and press (-) (Select).

The following items are available.

Missed Calls: Missed calls (page 59).

■ New SMS: Unread SMS (page 161).

New MMS: Unread MMS (page 153).

Mew Push: New WAP Push message(s) (page 161).

New Reports: Unread delivery report(s) (pages 158, 163).

New CAST Contents: Content update(s) available (page 187).

Q CAST Information: CAST update failed (page 187).

Voicemail: New message(s) at Voicemail Centre (page 63).

Stop Snooze: Cancel snooze (page 261).

USIM Card

Before using your handset, be sure to do the following.

- Insert the USIM card in your handset.
- Insert the battery pack in your handset (page 42).

About the USIM Card

The USIM card contains customer information such as your phone number. Only insert the USIM card in a USIM card compatible handset. If the USIM card is not inserted, the handset cannot be used. Do not touch or damage the IC when handling the USIM card.

Inserting & Removing the USIM Card

Before inserting or removing the USIM card, remove the battery pack. For details on removing the battery pack, see page 42.

- 1. Open the battery cover and remove the battery pack.
- Insert USIM card straight, making sure the IC portion is facing down (as shown in the illustration to the left).

To remove the USIM card, press down on point (a) (shown in the diagram to the left) and slide it out.





USIM PINs

For security, the USIM card has two security codes: PIN 1 and PIN 2. Do not forget these codes and do not reveal them to others.

PIN₁

This is a four to eight digit security code to prevent others from using your handset. The default setting is "9999."

PIN₂

This is the four to eight digit security code required for operations such as resetting Call Costs and setting Fixed Dialling Numbers. The default setting is "9999."

PUK (Personal Unblocking Key) Codes

PUK codes are required to cancel PIN1 lock and PIN2 lock. PIN1/PIN2 lock is set when an incorrect PIN1 or PIN2 is entered three times consecutively. To obtain the PUK1/PUK2 code, contact Vodafone General Information (page 315). If the PUK1/PUK2 code is incorrectly entered ten times in a row, the USIM card is locked. There is no way to cancel the USIM card lock. Contact Vodafone General Information (page 315).

Note

- If System Mode is set to UMTS Only or GSM Only, you cannot make or receive any calls, including emergency calls (110, 119 and 118), when the selected network is unavailable. Functions that use a network connection are also unavailable. Change the System Mode setting to use the function.
- During global roaming, use the phone numbers of the emergency services of the country you are in. Confirm the phone numbers beforehand. A connection cannot be guaranteed in every country and area because operation differs depending on the wireless network, wireless signal and function settings of your handset.
- If a video call is made to an emergency service, the call becomes a voice call.
- An emergency call cannot be made while you are performing data communication in an area with GSM coverage.

About Emergency Calls

Emergency calls (110, 119 and 118) are available, even when the following restrictions are set.

- Offline Mode (page 229).
- Phone Lock (page 242).
- Fixed Dialling Numbers (page 246).
- Call Barring (page 67).

Battery Pack







Before using your handset for the first time, charge the battery.

Inserting & Removing the Battery Pack

- Press down on the battery cover lightly and slide it towards the bottom of your handset.
- 2. Lift up battery cover.
- Insert battery pack. Make sure to align bottom of the battery pack with the connector when inserting battery pack.

To remove the battery pack, insert a fingernail beneath the side or bottom tab and lift out the battery pack.

4. Place the battery cover on your handset and slide it until it clicks into place.



Note

- The rapid charger supports a power supply of 100 to 240 V AC.
- The rapid charger plug is for use in Japan. To use the rapid charger in another country, purchase an appropriate adapter plug. Vodafone accepts no liability whatsoever for any problem resulting from charging overseas.

Charging the Battery Pack

The charging time is approximately 140 minutes.

- Open the external connector cover of your handset and insert the connector of the rapid charger.
- Insert the AC adapter plug into an AC outlet.The charging indicator illuminates and charging begins.
- **3.** After the charging indicator goes out, remove the AC adapter plug from the outlet.
- Press release buttons (on both sides of the connector) to remove the connector from your handset.

Memory Cards





Note

- Do not use excessive force to open the memory card slot cover. Doing so may damage the cover.
- The memory card may pop out abruptly when removing it from your handset. Be cautious when ejecting the memory card.

About Memory Cards

You can save the pictures you take, videos you record and various downloaded files to a memory card.

- ◆ This manual refers to a miniSD™ memory card as a "memory card."
- For details on saving files to a memory card, see the corresponding explanation for each function.
- Your handset supports memory cards with a storage capacity of up to 1GB (as of March 2006). There is no guarantee that all memory cards will work with your handset because an operation check has not been performed for all memory cards.
- If a memory card is removed while reading or writing data, the data may be lost or the memory card may be damaged.

Inserting & Removing a Memory Card

- 1. Open the memory card slot cover.
- Gently push a memory card into the slot until it clicks into position.Gently push and release the memory card to eject it.
- 3. Close the memory card slot cover.

Turning Handset Power On/Off

Note

The following windows appear the first time you turn on the power of your handset or after you clear the memory.

- · Date&Time Settings (page 50).
- Retrieving Network Information (page 252) (appears when you press ♠, ♠, ♠ or ♦ in standby mode).

Turning Handset Power On

Press and hold .
 If the PIN1 Code Request (page 240) is set to 0n, enter your PIN1 code.

Turning Handset Power Off

1. In standby mode, press and hold ...

System Mode Setting

Set the network (telecommunications carrier) and system mode to use. You can also set the network connection information for using the Web and email.

Selecting the Network

Set the network by selecting an available network in your current area automatically or selecting a network manually from a list.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Network Settings** and press (Select).
- 3. Select **Select Network** and press (-) (Select).
- 4. Select **Select Network** and press (Select).
- **5.** Select an item and press (OK).
 - ◆ Automatic: Selects an available network automatically.
 - ◆ Manual: Handset searches and displays available networks. Select a network from the list. Available networks are indicated by the ■ or ■ indicator.

Adding a Network

You can add up to five new networks.

- After Step 3 of "Selecting the Network" (page 46), select Add New Network and press [-] (Select).
- 2. Select **<Empty>** and press (-) (Options).
- 3. Select **Edit** and press (Select).
- **4.** Select an item and press •.
 - Enter the item and press
- **6.** Press (Options) after the settings the items.
- 7. Select **Save** and press (Select).

Preferred Setting

In the Preferred Network list, you can set the priority order for selecting networks.

- After Step 3 of "Selecting the Network" (page 46), select Set Preferred and press
 (Select).
- 2. Press (-) (Options).
- **3.** Select an operation and press (Select).
 - Add: Select a network from the Network list and add it to the bottom of the Preferred Network list.
 - Insert: Select a network from the Network list and insert it in a specified place in the Preferred Network list.
 - ◆ Move: Select a network and change the order by moving the network in the list.
 - ◆ **Delete:** Delete the selected network.

Setting the System Mode

Set the handset to select the system mode from UMTS (3G) or GSM automatically or set the system mode fixed to UMTS or GSM. Setting **UMTS Only** when using your handset in Japan and **Dual** when using your handset overseas is recommended.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Network Settings** and press (Select).
- **3.** Select **System Mode** and press (Select).
- **4.** Select an item and press (-) (Select).
 - ◆ **Dual:** Select the available system mode automatically.
 - ◆ **UMTS Only:** Set the system mode to UMTS only.
 - ◆ **GSM Only:** Set the system mode to GSM only.

Language Setting

Change the language displayed on your handset.

- 1. In Standby mode, press ●, select 設定/Settings and press ☐ (選択/Select).
- 2. Select 一般設定/Phone Settings and press (-) (選択/Select).
- 3. Select Language/言語選択 and press [-] (選択/Select).
- 4. Select language and press (選択/Select).
 - ◆ 自動選択/Automatic: Select the language set for the language setting in the USIM card automatically.
 - ◆ 日本語: Set the language to Japanese.
 - ◆ English: Set the language to English.

Date & Time Settings

Tip

- You can enter a date from 2000/01/02 to 2099/12/30.
 Enter the time in accordance with the 24-hour system.
- You can switch the clock display between the 12-hour and 24-hour system (page 221).

Setting the Date & Time

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select **Date&Time** and press (Select).
- 4. Select **Set Date/Time** and press (-) (Select).
- **5.** Enter the year, month, day and time and press \bigcirc (OK).

World Clock Setting

You can set or modify City 1 and City 2 displayed on the world clock, adjust the time difference and set summer time. For details on displaying the world clock, see page 270.

Setting City 1/City 2

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select **Date & Time** and press (Select).
- **4.** Select **World Clock** and press (Select).
- 5. Select City 1 or City 2 and press (-) (Select).
- **6.** Use **(•)** to select a city and press **(•)**.

The green longitude line on the map indicates the position of the city set for City 1. The red longitude line indicates the position of the city set for City 2.

Setting the GMT Offset

Select a city by entering a GMT time difference.

- **1.** After Step 5 of "Setting City 1/City 2" (page 51), press [-] (Options).
- 2. Select **GMT Offset** and press (Select).

To switch between + and -, press (-) (Options) and select +/-.

3. Use to select the time difference and press twice.

Setting the Daylight Saving Time (DST)

- **1.** After Step 5 of "Setting City 1/City 2" (page 51), press (Options).
- 2. Select **DST On/Off** and press (-) (Select).
- 3. Select **On** or **Off** and press (-) (OK).

Tip

If the DST setting is set to **On**, the set indicator appears on the display when you set (page 51) or display (page 270) the world clock. The indicator appears for the time displayed in standby mode.

Tip

To reset all city names, select **Reset City Name** after Step 1.

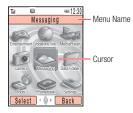
Editing City Names

- **1.** After Step 5 of "Setting City 1/City 2" (page 51), press (-) (Options).
- 2. Select Edit City Name and press (-) (Select).
- **3.** Enter a city name and press .

Switching the Main City

- After Step 4 of "Setting City 1/City 2" (page 51), select Set as Main City and press
 (Select).
- 2. Select City 1 or City 2 and press (Select).

Main Menu



Main Menu Window

Accessing Functions from Main Menu

- 1. Press (•) to open Main menu.
- 2. Use to select an icon and press (-) (Select).
 - Entertainment: Access games and CAST functions.
 - Vodafone live!: Access Vodafone live! menu and download pictures, melodies and applications (page 172).
 - MediaPlayer: Play audio and video files (page 96).
 - **Camera:** Take pictures and record videos (page 117).
 - Messaging: Create MMS/SMS messages. Also check received and sent MMS/ SMS messages (page 146).
 - Data Folder: Save/access files here (page 193).
 - Tools: Access preinstalled accessories (page 256).
 - Phonebook: Save and access contacts information (page 78).
 - Settings: Modify and confirm handset settings (page 209).

Codes

Security Code

"9999" or the four-digit number selected at time of subscription. This code is required to use some functions/services.

Centre Access Code

The four-digit number selected at time of subscription. It is required to access optional services from landlines.

Call Barring Service Code

The four-digit number selected at time of subscription. Use this code to set call barring (page 67).

Making a Call

Tip

- In standby mode, enter a number and press — (Options) to perform the following:
 - Voice Call: Make a voice call.
 - Video Call: Make a video call (page 107).
 - **Save to Contacts:** Save the phone number to the Contacts list (page 79).
 - Send Message: Create an SMS/MMS message (pages 148, 159).
 - Manual Hyphen: Enter a
 - Pause: Enter pause (P) when sending touch tones (page 278).
 - International Call: Adds the international code and country code (page 235).
 - Hide My ID: Hides your number from the other party (page 237).
 - Show My ID: Shows your number to the other party (page 237).
- You can also make a call from the Contacts list (page 86) or the call log (page 59).

1. Confirm that the power is on.

Confirm that the signal level is sufficient.

Touching the internal antenna part (page 32) of your handset affects signal strength. Avoid touching this part of your handset during use.

2. Enter a phone number.

To correct a number, press - (Clear) or to delete the last number entered.

- 3. Press .
- 4. Press on to end the call.

Making an International Call

- 1. Press and hold
 - + appears.
- **2.** Enter country code, area code and phone number.

If the phone number begins with 0, omit the 0.

3. Press C.

Answering a Call

Tip

- To adjust the ringtone volume while a call is being received, use or the side keys (-/-).
- If you miss a call, the information prompt (page 38) appears.
- You can also use Open to Answer (page 239) or Any Key Answer (page 239) to answer a call

Ringtone plays and external light flashes for incoming calls. If the phone number is in the Contacts list (page 86), the name and phone number of the caller appear on the display.

- 1. Press received.
- 2. Press on to end the call.

Placing an Incoming Call on Hold

Place an incoming call on hold when you are unable to answer it right away.

- 1. Press (-) (Hold) when a call is received.
- 2. Press (-) (Unhold) to answer the call.
- 3. Press on to end the call.

Recording a Message with the Answerphone

Record a caller's message when you are unable to answer a voice call. The Answerphone can save up to three messages and each message can be up to 15 seconds long.

1. Press and hold when a call is received.

Rejecting a Call

You can manually reject an incoming call. To automatically reject calls from specific phone numbers, add the phone numbers to the Rejection list (page 244).

1. Press when a call is received.

Tip

- To answer a call while the answer message is playing or a caller's message is being recorded, press (Answer).
- For details on playing recording files, see page 231.

Engaged Call Operations

Tip

In areas with 3G-network coverage (UMTS areas), you can receive voice calls during Web browsing and receive messages and other information during voice calls.

Options Available during a Call

Press (-) (Options) during a call to perform the following.

- ◆ Hold: Place the call on hold.
- ◆ Mute My Voice: Mute the outgoing sound.
- ◆ Mute All: Mute both the outgoing and incoming sound.
- ◆ Contacts List: Access Contacts list (page 86).
- ◆ Call Log: Access call logs (page 59).
- ◆ **Voice Record:** Record the other party's voice (page 58).
- ◆ My Details: Display the owner information (page 94).
- ◆ **DTMF Off/On:** Disable or enable DTMF tones.

Adjusting Earpiece Volume

1. Press ① or a side key ①/① during a call. The current setting appears.

2. Use \bigcirc or a side key $(|\cdot|/ |\cdot|)$ to adjust the earpiece volume.

Tip

- To adjust the earpiece volume in standby mode, press and hold
 or o and use to adjust the volume.
- For handsfree calling, press
 (***) to switch sound from earpiece to speaker.

Recording Other Party's Voice

Voice Record allows you to record the other party's voice during a call. Maximum recording time is 60 seconds.

- 1. Press (Options) during a call.
- 2. Select Voice Record and press (-) (Select).

Note

- Only the other party's voice is recorded. Your voice is not recorded.
- Recording stops when maximum time is reached or the call ends.
- The recording is automatically saved to the Recordings folder.

Tip

For details on playing Voice Record recordings, see page 266.

Call Log

Tip

- Press from standby mode to directly access Dialled Numbers.
- Press of from standby mode to directly access Received Calls.
- From Dialled Numbers, Missed Calls or Received Calls, press
 (Options) to perform the following:

View: See call details.

Voice Call: Make a voice call. **Video Call:** Make a video call (page 107).

Send Message: Creates an SMS/MMS message (pages 148, 159).

Save to Contacts: Save to Contacts list (page 79).

To Rejection List: Save to Rejection list (page 244).

Delete: Delete the entry.

International Call: Add the

international code and country

code (page 235). **Hide My ID:** (page 237). **Show My ID:** (page 237).

Viewing Dialled Numbers/Missed Calls/Received Calls

You can view the last 20 dialled numbers, missed calls and received calls.

- 1. In standby mode, press •, select **Phonebook** and press (Select).
- 2. Select **Call Log** and press (Select). The Call Log window appears.
- Select Dialled Numbers, Missed Calls or Received Calls and press .
 To switch from the Dialled No. window to the Missed Calls window or Received Calls window, use .

Viewing Call Time

Viewing Last Call/All Calls

- **1.** In standby mode, press •, select **Phonebook** and press (Select).
- 2. Select **Call Log** and press (-) (Select).
- 3. Select **Call Timers** and press (-) (Select).
- 4. Select Last Call or All Calls and press (-) (Select).

To reset the call time, select **Reset Timers**.

The displayed call cost serves as a guide only and may differ from the actual call cost billed.

Note

Viewing Call Costs

View the cost for the last call or the total costs for all calls. The data for the total costs is saved to the USIM card.

Viewing Last Call/All Calls

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Call Log and press (Select).
- 3. Select Call Costs and press (Select).

The Call Costs list appears.

4. Select Last Call or All Calls and press (-) (Select).

To reset the call costs, select **Reset Costs**.

Setting the Currency

Set the currency for call costs.

After Step 3 of "Viewing Last Call/All Calls" (above), select Cost Unit and press (Select).

The currency and rate appear.

- 2. Press (Change).
- **3.** Enter your PIN2 code and press (-) (OK).
- **4.** Enter a currency (three characters) and press ().
- **5.** Enter a rate and press (OK).

Setting Call Cost Display

Set whether to display the call cost after a call ends.

- After Step 3 of "Viewing Last Call/All Calls" (page 61), select Call Cost Display and press [-] (Select).
- 2. Select **On** or **Off** and press (-) (Select).

Viewing Data Transfer Volume

View the packet communication data volume for the last session or all sessions.

Viewing Last Data/All Data

- **1.** In standby mode, press (), select **Phonebook** and press () (Select).
- 2. Select Call Log and press (-) (Select).
- 3. Select **Data Counter** and press (-) (Select).
- 4. Select Last Data or All Data and press (-) (Select).

To reset the data transfer volume, select **Reset Data Counts**.

Optional Services

For details on services, contact Vodafone General Information (page 315).

Voicemail

Activating Voicemail

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Call Settings** and press (Select).
- 3. Select Voicemail and press (Select).
- **5.** Select **Registration** and press (Select).
- **6.** Select a diverting condition and press (Request/Select).
 - ◆ All Calls: All calls are diverted. Ringer is off.
 - ◆ When Busy: Press (Divert) to divert an incoming call.
 - ◆ Not Reachable: Divert a call when handset power is off or out of range.
 - No Answer: Divert a call if you do not answer it within the set time. Set the answer time.
 - All Conditional: Divert a call that meets all of the above conditions except All Calls. Set the answer time.

Tip

- To change the number for diverting calls to the Voicemail Centre or the number for accessing the Voicemail Centre to listen to voicemail, select Voicemail Centre after Step 4. However, do not change these numbers unless Vodafone informs you that they have been changed.
- To confirm settings, select Status after Step 4 and press

 (Request).

Tip

Press and hold :: in standby for quick access to your voicemail messages.

Listening to Your Voicemail

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select Call Settings and press (-) (Select).
- 3. Select Voicemail and press (-) (Select).
- **4.** Select **Call Voicemail** and press (Call). Follow the voice prompts.

Deactivating Voicemail

After Step 4 of "Activating Voicemail" (page 63), select **Deactivate** and press (Request).

Call Diverting

Forward incoming calls to a preset phone number.

Tip

- To confirm the current setting of all Call Divert types, select Status after Step 3 and press
 (Request).
- To confirm the current setting of a Call Divert type, select Status after Step 4 and press
 (Request).

Activating Call Divert

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Call Settings** and press (Select).
- **3.** Select **Call Diverting** and press (Select).
- **4.** Select a call type and press (-) (Select).
 - ◆ All Services: Set diverting condition for all call types.
 - ◆ Voice Call: Set diverting condition for voice calls.
 - ◆ Video Call: Set diverting condition for video calls.
- **5.** Select a diverting condition and press (Select).
 - All Calls: All calls are diverted to the preset number. The ringer does not sound before forwarding the call.
 - ◆ When Busy: Incoming call is diverted when you press ☐ (Divert).
 - No Answer: Divert a call if you do not answer it within the set time. Set the answer time.
 - Not Reachable: Divert a call when your handset is out of range or the power is off.
 - All Conditional: Divert a call that meets all of the above conditions except All Calls. Set the answer time.

6.	Select an	input	method	and	press	<u>-</u>	(Select).
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- ◆ From Phonebook: Select an entry from the Contacts list (page 86) and press ●.
- ◆ Set Number: Enter a phone number and press (OK).
- ◆ From Call Log: Select a phone number from the call log (page 59) and press ●.
- 7. Press (Set/Request).

Deactivating Call Divert

 After Step 3 of "Activating Call Divert" (page 65), select **Deactivate All** and press — (Request).

To stop call divert services individually, select **Deactivate** after Step 4 of "Activating Call Divert" (page 65) and press [-] (Request).

Call Barring

Restrict outgoing and incoming voice calls, video calls and SMS messages.

Tip

- You can still make calls to 110 (police), 119 (fire and ambulance) and 118 (coast guard) when the call barring service is activated.
- To confirm the status of the setting, select **Status** after Step 3 and press (Request).

Activating Call Barring

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Call Settings** and press (Select).
- 3. Select Call Barring and press (-) (Select).
- 4. Select Activate and press (Select).
- **5.** Select **Outgoing Calls** or **Incoming Calls** and press (-) (Select).
- **6.** Select a barring condition and press (Request).
 - ◆ All Calls: Stop all outgoing and incoming calls.
 - ◆ International Calls: Stop all outgoing and incoming international calls.
 - Except Local/Home: Stop all outgoing international calls except to Japan (only for outgoing calls).
- **7.** Enter your call barring service code (page 54).

Deactivating Call Barring

- After Step 3 of "Activating Call Barring" (page 67), select **Deactivate** and press (Select).
- 2. Select Outgoing Calls, Incoming Calls or All and press (-) (Request).
- **3.** Enter your call barring service code (page 54).

Changing Your Call Barring Service Code

- After Step 3 of "Activating Call Barring" (page 67), select Change Password and press — (Select).
- 2. Enter your current call barring service code (page 54).
- **3.** Enter your new call barring service code and press (-) (OK).
- **4.** Re-enter your new call barring service code for confirmation and press (-) (OK).

Call Waiting

Place a call on hold to take another call. The caller's name and phone number appear if the information is saved in Contacts list (page 86).

Activating Call Waiting

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Call Settings** and press (Select).
- Select Call Waiting and press (Select).
 The Call Waiting settings window appears.
- 4. Select **Activate** and press (Request).

Tip

To confirm the current Call Waiting setting, select **Status** after Step 3 and press (Request).

Using Call Waiting

1. When the call waiting tone is heard, Press (-) (Options).

If the phone number is saved in Contacts List (page 86), the name and phone number of the caller appear on the display.

2. Select **Answer** and press — (Select).

The original caller is placed on hold and a connection is established with the second caller.

3. Press **r** to switch between callers.

Deactivating Call Waiting

After Step 3 of "Activating Call Waiting" (page 69), select **Deactivate** and press (Request).

0-11-1

Note

The options that are available vary depending on the call status.

Call other parties during a call and switch between the parties or talk to multiple parties simultaneously. Connect with up to five parties simultaneously. The phone numbers of all the parties appear on the display during the call. This service is unavailable for video calls.

- **1.** Enter a phone number during a call and press **.**.
 - The original party is placed on hold and you can talk to another party.
- **2.** Press (Options) to perform one of the following operations.
 - ◆ Swap: Switch your connection between parties.
 - Multiparty: Perform the following operations.
 - Multiparty: Talk to all parties.

Multiparty Call

- Private: Talk to the selected party only (private call).
- **Hold:** Place the selected party on hold.
- Hold All: Place all parties on hold.
- End Call: End call with selected party.
- End All Calls: End calls with all parties.
- ◆ Mute My Voice: Mute outgoing sound.
- ◆ Mute All: Mute outgoing and incoming sound.
- ◆ Contacts List: Access Contacts list (page 86).
- ◆ Call Log: Access call logs (page 59).
- ◆ **Voice Record:** Record the other party's voice (page 58).
- ◆ My Details: Display owner information (page 94).
- ◆ **DTMF Off/On:** Toggle DTMF (touch tone) on or off.

Text Entry

Text Entry Modes

Switching between Japanese Entry Mode and English Entry Mode

Switch between Japanese entry mode and English entry (T9) mode.

- **1.** In a text entry window, press (-) (Options).
- 2. Select Japanese Entry or English Entry (T9) and press (Select).

Switching Text Entry Modes

- **1.** In a text entry window, press (Options).
- 2. Select Input Method and press (Select).
- **3.** Select a text entry mode and press (-) (Select).
 - ◆ T9 abc/T9 Abc/T9 ABC: Enter characters in T9 mode.
 - ◆ abc/Abc/ABC (Multi Tap mode): Enter roman letters using the keypad.
 - ◆ **Symbols:** Symbols input mode.
 - ◆ Numeric: Numeric input mode.

Tip

- In T9 mode or Multi Tap mode:
 - Press and hold to switch between T9 mode and Multi Tap mode.
 - Press to switch between initial caps, lowercase, numeric and uppercase input modes.
 - Press 🙄 to enter a space.
 - Press and hold a digit key to enter a number.
- To enter +, press and hold n a numeric input mode.

- To enter a symbol, press 1.3 and use (2) to select a symbol.
- To delete a character, press (Clear) or
- If the word you want does not appear in the predictions list, add it to the T9 dictionary (page 77).

Tip

- To enter a symbol, press 1.3
- To delete a character, press (Clear) or

Tip

You can also enter a space from the symbol window.

Entering Characters in T9 Mode

In T9 mode, press a key once for each letter you want to enter. This feature displays word predictions while you enter characters.

Example: Entering "dog"

- 1. Press 3 8 6 8 4 5 mno 4 5 .
- **2.** Press to display the next prediction.
- **3.** Press (-) (Select) to confirm your selection.

Entering Characters in Multi Tap Mode

In Multi Tap mode, each press of a key cycles through the letters and symbols assigned to the key.

Example: Entering "dog"

1. Press and once, he three times and once.

Entering Symbols & Pictographs

- In a text entry window, press .
 To enter a pictograph, press .
 again.
- **2.** Select a character and press (•).

Editing Text

Note

Performing the Redo operation after the Undo operation takes you back to the state prior to performing the Undo operation.

Undo/Redo

During text input, you can undo and redo operations.

- 1. In a text entry window, enter characters.
- 2. Press (-) (Options), select **Undo/Redo** and press (-) (Select).

Copy/Cut

Copy or cut a range of characters and store it in the clipboard. You can store up to 20 data items in the clipboard.

- 1. In a text entry window, press [-] (Options), select **Copy** or **Cut** and press [-] (Select).
- Use to move the cursor to the first character of the text range and press (Start).
- **3.** Use **(** to move the cursor to the last character of the text range and press (End).

Paste

In a text entry window, you can paste characters stored in the clipboard.

- **1.** In a text entry window, use **()** to position the cursor.
- 2. Press (-) (Options), select Paste and press (-) (Select).
- **3.** Select the item from the clipboard and press ().

Using Text Range

Select text to use Text Range features (ie: Save text to Words list, delete text, etc.). This operation is only available in Japanese Entry (page 72).

- In a text entry window, press
 (Options), select Define Range and press
 (Select).
- **2.** Use **(a)** to move the cursor to the beginning of the text range and press **(a)** (Start).
- **3.** Use **(**End).
- **4.** Select the editing method for the selected text and press \bigcirc (Select).
 - ◆ Save to Word List: Save text to Words list.
 - ◆ Save to Notepad: Save text to Notepad.
 - ◆ Save to Contacts: Save phone numbers or email addresses to Contacts list.
 - Convert: Reconvert text to Kana, Chinese characters, single-byte characters, upper-case letters or lower-case letters.
 - ◆ **Replace:** Save text range to clipboard. Previously saved text is overwritten.
 - ◆ **Delete:** Delete selected text.

Insert

Select information from notepad (page 268), Contacts list (page 86) or My Details (page 94) and insert it during text entry. You can also insert a signature in an MMS or SMS message.

- 1. In a text entry window, use 💿 to position the cursor.
- **2.** Press (-) (Options), select **Insert** and press (-) (Select).

- 3. Select an item and press (-) (Select).
 - ◆ Notepad: Insert information saved to a notepad entry.
 - ◆ **Signature:** Insert MMS Signature (page 158) or SMS Signature (page 163).
 - ◆ Contact Details: Insert information saved to a Contacts list entry.
 - ◆ My Details: Insert information saved to My Details (page 94).
 - ◆ URL history: Insert a recently entered URL.
 - ◆ **Phone number:** Insert your phone number.

Move Cursor

Move the cursor to the beginning or end. This operation is only available in Japanese Entry (page 72).

- **1.** In a text entry window, press [-] (Options), select **Move Cursor** and press [-] (Select).
- 2. Select **To End** or **To Top** and press (-) (Select).

To edit or delete Words list entries, press on standby mode, select Settings, select Phone Settings and select Words List.

Tip

If _ (Spell) appears for a word during character input in T9 mode, the word is not in the T9 dictionary. To add the word to the T9 dictionary. press _ (Spell).

Customise

Configure the settings for editing characters. This operation is only available in Japanese Entry (page 72).

- **1.** In a text entry window, press (Options), select **Customise** and press (Select).
- 2. Select an item and press (-) (Select).
 - Edit Word List: Add entries to the Words list. You can also reset the prediction function.
 - ◆ Prediction: Set Prediction on or off. This feature is only available in Kanji Conversion mode (<a>(**™**).
 - ◆ Input Method: Switch to pager input.
 - ◆ Font Size: Change font size.
 - ◆ Line Feed: Set Line Feed on or off.
 - Keys to Convert: Assign the navigation key operation for selecting candidates in the prediction area.

Adding a Word to the T9 Dictionary

If a conversion doesn't appear in the conversion prediction list, add it to the T9 dictionary. The next time you enter text in T9 mode, the conversion will appear in the prediction list.

In a text entry window, press
 (Options), select Add to Dictionary and press
 (Select).

Add to Dictionary menu is only available in T9 mode.

2. Enter the word and press - (OK).

When you enter a word, the mode switches automatically to Multi Tap.

Phonebook



Phonebook Menu Window

To access Phonebook menu, press
in standby mode, select **Phonebook** and press
Glect). The Phonebook menu contains the following items.

- ◆ Contacts List: Access Contacts entries.
- ◆ Create Contact: Add a new entry to Contacts List.
- ◆ Call Log: Access the Call Log menu (page 59).
- ◆ Manage Category: Display the Category list for organising entries by category.
- Manage Group: Display the Group list. Groups allow you to send the same message simultaneously to multiple addresses.
- Send My vCard: Convert the owner information to vCard format and send it to an
 external device.
- ◆ My Details: Display and edit owner information.
- Settings: Add an entry to the Speed Calling list, set the storage place of the Contacts list, set the scroll speed for the Contacts list window and set Phonebook Lock.
- Memory Status: Display the number of Contacts list entries in your handset, USIM card and memory card.



Create Contact Window of the Handset's Contacts List

Note

- The entry cannot be saved unless information is entered in one of the following fields: Last Name, First Name, Phone Number or Email.
- When you save an entry to the USIM card, items are restricted. Both the first and last names are entered in the Name field.
- Picture, Sound/Secret, Location and Note cannot be set for the Contacts list of a memory card.

Adding an Entry to the Contacts List

You can save up to 500 Contacts list entries to your handset. You can also save Contacts list entries to the USIM card and a memory card. The maximum number of entries you can save depends on the size of entries and available space in the USIM card or memory card.

Adding an Entry from the Main Menu

Add new entries from the Create Contact window. You can set just the required items and modify items or set additional items later.

- **1.** In standby mode, press (), select **Phonebook** and press () (Select).
- 2. Select Create Contact and press (-) (Select).
- 3. Select an item and press .

The input window for the selected item appears.

- ◆ Last Name
- **◆ First Name**
- Reading (Last Name): Display the reading of the last name automatically. You
 can edit the reading.
- Reading (First Name): Display the reading of the first name automatically. You
 can edit the reading.
- Display Name: Display the last name and first name you entered automatically.
 You can also edit the display name.
- Phone Number: Enter up to three phone numbers. You can enter up to 40 digits for each phone number.
- ◆ Email: Enter up to three email addresses.
- Postcode

- You can also add a new entry if you press (Options) from the Contacts list and select Create Contact.
- You can preset the default storage place for Contacts list entries. For details, see "Setting the Default Storage Place" (page 92).
- To clear an item you entered, select **Clear Field** after Step 5.

- Country
- State
- City
- ◆ Street Address
- ◆ Add Info.: Enter additional address information.
- ◆ Job Title: Enter a job title.
- ◆ Company: Enter a company name.
- Birthday
- ◆ URL: Enter a URL.
- ◆ Category: Set the category.
- ◆ **Picture:** Set a picture to appear on the display for an incoming call (page 81).
- ◆ **Sound/Secret:** Set the ringtone and other settings for incoming calls (page 82).
- ◆ **Location:** Displays location information.
- ◆ Note: Enter a reminder.
- **4.** Enter the item and press •).
- 5. Press (-) (Options).
- **6.** Select **Save** and press (-) (Select).

Adding an Entry from Standby Mode

- 1. In standby mode, enter a phone number and press •.
- **2.** Select **Add New Contact** and press (Select).

To add the phone number to an existing Contacts list entry, select **Add to Existing**.

3. Proceed from Step 3 of "Adding an Entry from the Main Menu" (page 79).

Incoming Settings

Note

If a video file is set as the ringtone, the video is displayed for incoming calls and the picture set as the incoming picture is not displayed.

Tip

To reset the picture setting, select **Remove Picture** after Step 3.

Setting a Picture

- In Step 3 of "Adding an Entry from the Main Menu" (page 79), select Picture and press .
- 2. Select **Take Picture** or **My Pictures** and press (Select).
 - ◆ Take Picture: Activate the camera for you to take a picture. For details on taking pictures, see page 121. After taking a picture, press ●.
 - My Pictures: Select a picture from Data Folder (page 193).
 To select a file, press . If the selected picture is too large, change the size.
- 3. Press (-) (Options).
- 4. Select **Save** and press (Select).

To save the entry, at least one of Last Name, First Name, Phone Number and Email needs to be set (page 79).

Note

When the Mode Settings (page 209) is set to **Silent**, the ringtone does not play.

Tip

If you select **Same as Phone** in Step 2, the sound settings will be the same as the corresponding settings of "Mode Settings" (page 209). The external light setting will be the same as corresponding setting of "Setting the Incoming External Light" (page 228).

Setting the Ringtone & Other Settings

Set the incoming external light, ringtone volume, ringtone pattern, vibration and secret setting individually for each Contacts list entry.

- In Step 3 of "Adding an Entry from the Main Menu" (page 79), select Sound/Secret and press (•).
- 2. Select an item and press (-) (Select).
 - ◆ External Light: Set the External Light colour for incoming calls. Select a colour and press (-) (Select).
 - Ringtone Volume: Set the ringtone volume for incoming calls. Select a type, select Set and set the volume.
 - Ringtones: Set the ringtone pattern for incoming calls or the ringtone duration for incoming messages. Proceed from Step 4 of "Personalising the Ringtone" (page 211).
 - Vibration: Set the vibration for incoming calls. Select a type and select a vibration pattern.
 - Secret Setting: Allow the Contacts list entry to be displayed only if Secret mode (page 246) is set to On. Select either On or Off.
- **3.** Press (Back) once or twice to return to the Create Contact window.
- 4. Press (-) (Options).
- 5. Select **Save** and press (-) (Select).

To save the entry, at least one of Last Name, First Name, Phone Number and Email needs to be set (page 79).

Editing Categories

Your handset already has the following categories: **Business Card**, **Private**, **Business**, **VIP**, **Colleague** and **Favourites**. In addition, you can set your own categories. You can edit and set the options of categories. For each category, you can set the incoming external light, ringtone volume, ringtone pattern and vibration.

Renaming a Category

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Manage Category and press (Select).
- 3. Select a category and press (•).
- 4. Press (Options).
- **5.** Select **Edit** and press (-) (Select).
- **6.** Enter the category name and press (•).
- 7. Select an icon and press (-) (Select).
- 8. Press (-) (Options).
- **9.** Select **Save** and press (Select).

Setting Options for a Category

- After Step 3 of "Renaming a Category" (above), select Category Options and press .
- Proceed from Step 2 of "Setting the Ringtone & Other Settings" (page 82).
 The category options do not include Secret Setting.

Note

Preset categories cannot be renamed or deleted.

Tip

To reset or delete a category, select a category after Step 2, press

(Options) and select **Reset** or **Delete**

Note

The sound settings for individual entries (page 82) take priority over the option settings for a category.

Setting Groups

Set the groups to use for MMS addresses. There are five groups and you can add up to ten members to each group. For details on using the Group list, see "Creating & Sending an MMS Message" (page 148).

Adding a New Member to a Group

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Manage Group and press (-) (Select).
- **3.** Select a group and press •.
- **4.** Select **<Empty>** and press (-) (Options).
- **5.** Select **Add** and press (-) (Select).
- **6.** Select **Name** and press **.**
- 7. Enter a name and press
- 8. Select **Send to** and press •
- **9.** Enter a phone number or email address and press ()
- **10.** Press (-) (Options).
- 11. Select Save and press (-) (Select).

Adding a New Group Member from the Contacts List

- After Step 4 of "Adding a New Member to a Group" (above), select Get Contacts and press (Select).
- Select a member and press .
 The details of the selected member appear.
- 3. Select a phone number or email address and press (•).

Note

Can be selected for a contact list that has the secret setting turned On when the secret mode (page 246) is On.

You can perform the following operations after Step 1.

- **View:** Displays the details of the member.
- Delete: Deletes the selected member.

Tip

To reset a group, select **Reset** after Step 1.

Editing Group Members

- After Step 3 of "Adding a New Member to a Group" (page 84), select a member and press [-] (Options).
- 2. Select Edit and press (-) (Select).
- 3. Select an item and press .
- **4.** Enter information and press •.
- 5. Press (-) (Options).
- **6.** Select **Save** and press (-) (Select).

Renaming a Group

- After Step 2 of "Adding a New Member to a Group" (page 84), select a group and press — (Options).
- 2. Select **Rename** and press (-) (Select).
- **3.** Enter the group name and press •

Using the Contacts List

Searching for an Entry in the Contacts List

- **1.** In standby mode, press (), select **Phonebook** and press () (Select).
- **2.** Select **Contacts List** and press (Select).
- 3. Press (Options).
- **4.** Select **Search Mode** and press (Select).
- **5.** Select a search mode and press (Select).
 - ◆ **List View:** Display the Contacts list.
 - By 2-Touch: Convenient for searching Japanese names in Japanese language mode. For details, refer to the Japanese user manual.
 - By Reading: Search an entry from the Reading field. Enter a letter to search names beginning with that letter.
 - ◆ By Phone Number: Enter a number and press ●. A list of entries with phone numbers containing the number you entered is displayed.
- **6.** Select an entry and press **c** to make a call to the default phone number.



Contacts List Window

Tip

- To display the Contacts list from standby mode, press Q.
- The selected search mode is used the next time you open the Contacts List.

To access the Web page, select the URL in the details window of the entry, press (Options) and select **Connect**.

Tip

If you selected an email address in Step 1, press (Options) and select **Send MMS**.

Making a Call

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Contacts List and press (-) (Select).
- **3.** Select a Contacts list entry and press **.** The details window of the entry appears.
- Select a phone number and press .
 To make a video call, press .
 (Options), select Call and select Video Call.

Sending a Message

- 1. After Step 3 of "Making a Call" (above), select a phone number and press \subseteq (Options).
- 2. Select **Send Message** and press (Select).
- **3.** Select a message type and press (Select).
 - ◆ SMS: Create an SMS message (page 159).
 - ◆ MMS: Create an MMS message (page 148).

Using Speed Calling

Add up to nine phone numbers to the Speed Calling list for quick access to those numbers.

numboro.

- Adding a Phone Number to the Speed Calling List

 1. In standby mode, press ●, select Phonebook and press ├ (Select).
- 2. Select **Settings** and press (-) (Select).
- Select Speed Calling and press (Select).
 The Speed Calling list appears.
- **4.** Select **<Empty>** and press (Add).
- **5.** Select a Contacts list entry and press •).

Note

- Only Contacts list entries in your handset can be added to the Speed Calling list.
- Contact list entries with Secret Setting (page 82) set to **On** cannot be selected.

Tip

To delete an entry saved to the Speed Calling list, select the phone number after Step 3 and press (Delete).

- The speed calling number is indicated beside the entry in the Speed Calling list.
- If the Contacts list entry in the Speed Calling list contains more than one phone number, a call is made to the default phone number (page 90).

Using Speed Calling to Make Calls

- 1. In standby mode, enter a speed calling number.
- 2. Press C.

Using Send My vCard

Convert the owner information appearing in My Details to vObject format (page 200) and send it by BluetoothTM.

- **1.** In standby mode, press •, select **Phonebook** and press (Select).
- Select Send My vCard and press ☐ (Select).
 Sends the information by BluetoothTM (page 285).

You can set the following options after Step 7. The available options vary depending on the item selected.

- Edit: Re-edit the currently selected item.
- **Select:** Select the category, ringtone and other options.
- Change Picture: Change the picture.
- Change Type: Change the phone number, email address, postal address and URL type.
- Set to Default: If more than one phone number is saved to an entry, set a default phone number for that entry.
- Remove Picture: Delete the picture.
- Reset Settings: Reset the ringtone and other settings.
- Clear Field: Deletes the selected item.
- Clear Category: Clears the category setting.
- Clear Location: Clears the location information

Editing Contacts List Entries

Edit and delete entries in the Contacts list.

- 1. In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Contacts List and press (-) (Select).
- **3.** Select a Contacts list entry and press (Options).
- **4.** Select **Edit** and press (Select).

The edit window appears.

- **5.** Select an item and press .
- **6.** Edit the item and press (•).
- 7. Press (Options).
- **8.** Select the save method and press (-) (Select).
 - ◆ Save: Overwrite the original entry.
 - ◆ Save as New: Save the edited entry as a new entry.

Options Available from the Contacts List

You can perform the following operations if you press \bigcirc (Options) from the Contacts list

- ◆ **View:** Display the details window for selected entry.
- ◆ **Search Mode:** Select a search mode (page 86).
- ◆ Create Contact: Add a new entry to the Contacts list.
- ◆ Edit: Edit entries.
- ◆ **Delete:** Delete one or all Contacts list entries.
- Select Multi: Select multiple entries to perform Delete, Copy, Move, Send vCard and View operations on multiple Contacts list entries.
- ◆ **Send vCard:** Send an entry in vCard format. You can select the send method.
- ◆ **Memory Card:** View Contacts list entries saved to a memory card.
- ◆ Phone/USIM: View Contacts list entries saved to the handset and USIM card.
- Sort by: Change the entry order by item. You can select a sort option from Birthday or Reading.

Setting the Contacts List

Setting the Default Storage Place

Preset the default storage place for new Contacts list entries.

An indicator ([/ | / | | / | / | 2 |) at the top of the Contacts list window (page 86) indicates the storage place of the Contacts list entry.

- **1.** In standby mode, press •, select **Phonebook** and press (Select).
- 2. Select **Settings** and press (Select).
- 3. Select **Default Storage** and press (-) (Select).
- **4.** Select a default storage place and press (-) (Select).
 - ◆ **Always Ask:** Select the storage place each time you save a new entry.
 - ◆ Phone Memory: Save all new entries to the handset Contacts.
 - ◆ **USIM:** Save all new entries to the USIM Contacts.
 - ◆ Memory Card: Save all new entries to a memory card.

Setting the Scroll Speed

Set the speed for scrolling up and down in the Contacts list.

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select **Settings** and press (-) (Select).
- 3. Select Scroll Speed and press (Select).
- **4.** Select **Fast** or **Slow** and press (Select).

Note

If Phonebook Lock is set to **On**, speed calling cannot be used to make calls.

Tip

If Phonebook Lock is set to **On** and you want to use the Contacts list, enter your security code (page 54) to temporarily cancel the setting.

Prohibiting Use of the Contacts List

- **1.** In standby mode, press •, select **Phonebook** and press (Select).
- 2. Select **Settings** and press (-) (Select).
- 3. Select Phonebook Lock and press [-] (Select).
- **4.** Select **On** and press (-) (Select).
- **5.** Enter your security code (page 54).

Contacts Memory Status

Check the number of Contacts list entries saved in your handset, USIM card and memory card.

- **1.** In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select **Memory Status** and press (Select).

Owner Information

Display and edit owner information such as the phone number and email address of your handset.

- **1.** In standby mode, press •, select **Phonebook** and press (Select).
- **2.** Select **My Details** and press (Select).
 - The owner information appears.
- 3. Press (Options).
- 4. Select Edit and press (Select).

Perform Steps 3 and 4 of "Adding an Entry from the Main Menu" (page 79).

Tip

- You can also display owner information if you press in standby mode and then press
- If you select Send vCard after Step 3, you can send your own phone number by MMS. You can also send your own number using Bluetooth™ (page 285).

Media Player

Media Player enables playback and streaming of video/audio files. Media Player supports 3GPP, 3GPP2, MP3 and MP4 file format.

In this Chapter

- O Media Player Menu
- O Playback Window
- O Playing Music & Videos
- **Ousing Playlists**
- Other Operations & Settings
- O Music Player

Media Player Menu

Tip

The number appearing to the right of an item indicates the number of playlists or files for that item.

- **1.** In standby mode, press \blacksquare .
 - The Media Player menu appears.
- 2. Use () to select Music tab (), Video tab () or Streaming tab ().
- 3. Select an item and press (-) (Select).

Music tab (』3)

- ◆ **Download Music:** Start browser and connect to a download site.
- ◆ **Playlists:** Create a playlist and play music files.
- Beat Engine Box: Access tracks transferred from a PC to a memory card. All music files transferred from a PC (page 289) using the music transfer software are stored here. The list displays tracks by artist or album, or all tracks at once.
- ◆ My Sounds: Access files in the Melody&Music folder of Data folder.
- Recent: Display the 20 most recent tracks played by Media Player and Music Player (page 103).

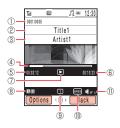
Video tab (mm)

- ◆ **Download Videos:** Start browser and connect to a download site.
- ◆ My Videos: Access files in the Videos folder of Data folder.
- ◆ **Recent:** Display the 20 most recent video files played by Media Player.

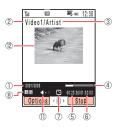
Streaming tab (39)

- ◆ Enter URL: Connect to the network and stream content.
- ◆ **Bookmarks:** Stream content from a bookmarked URL.
- ◆ **Recent:** Display up to the last 20 URLs streamed.

Playback Window



Music File Playback Window



Video File Playback Window

- 1) File number/total number of files
- (2) Title or file name
- 3 Artist name
- 4 Progress bar
- (5) Elapsed playback time
- 6 Total playback time
- Playback status
- 8 Help guidance
- Play mode
- 10 Bass
- ① Playback volume
- 12 Video Display

Playing Music & Videos

Note

Music Player is not activated when playing a music file from Recent.

Tip

To start the browser and connect to a file download site, select **Download Music** or **Download Videos** in Step 2.

Tip

When Papears in the playback window, press to display the operation guide.

1. In standby mode, press .

The Media Player menu appears.

- 2. Use (•) to switch to the Music tab or Video tab, select Playlists, Beat Engine Box, My Sounds, My Videos or Recent and press (¬ (Select).
- **3.** Select a playlist or a file within a folder and press (•).

Playback begins.

To use Music Player (page 103), close the handset while playing music files.

Operations During Playback

Adjust volume: Press or 1/.

Pause/resume: Press .

Rewind/Forward: Press and hold ()/ ()

Play previous/next file: Press ***/ | *** or **O / O.

Rewind/Forward video frame by frame (only when an MP4 video is paused): Press \bigcirc / \bigcirc / \bigcirc .

Note

This operation is not possible for the playback of tracks from Recent

Note

Packet communication fees apply even if playback is paused because the handset continues network communication.

Switching Play Modes

You can switch to any of the following play modes if you press [] (Options) while a track is playing/paused and select **Play Mode**.

- ◆ Repeat (२): Play the current track repeatedly.
- ◆ Repeat All (②): Play all files in the current playlist or folder repeatedly.
- ◆ **Random (→):** Play all files in the current playlist or folder randomly.
- ◆ Current Only (□): Play the current track once only.
- ◆ **All (→):** Play all files in the current playlist or folder in order.

Switching to Background Playback

You can switch to background playback in order to use other functions if you press while a track is playing/paused. The \mathbb{R} indicator appears on the display during background playback.

To redisplay the playback window, display the standby window during background playback and press .

Streaming

The streaming function allows you to play the video/audio files of links. You can access Web pages for streaming from **Enter URL** (page 96) on the Streaming tab or stream from links in messages and Web pages.

Using Playlists

Creating a Playlist

You can create up to ten playlists in your handset. You can also create up to ten playlists in a memory card. Each playlist can contain up to 50 tracks. This feature allows you to create a list of files that you want to play as a set. You can also change the playback order of files in a playlist.

- 1. In standby mode, press ...

 The Media Player menu appears.
- **2.** Use **()** to switch to the Music tab.
- 3. Select **Playlists** and press (Select).
- **4.** Select **Phone Memory** or **Memory Card** and press (Select).
- 5. Select Create Playlist and press (Select).
- **6.** Enter a playlist name and press •).
- 7. Select Beat Engine Box, My Sounds or Recent and press [-] (Select).
- 8. Select a track and press (•).

A check mark is added to the check box. To add another file, repeat Step 8.

- 9. Press (-) (Options).
- **10.** Select **Add to Playlist** and press (Select).

- To rename a playlist, select the playlist, press (Options) and select Rename
- After Step 2, to check the details of a track, select the track, press (Options) and select **Details**.

Editing a Playlist

You can add new tracks to a playlist you have already created, as well as change the playback order and delete tracks.

- After Step 4 of "Creating a Playlist" (page 100), select a playlist and press (Options).
- **2.** Select **Open** and press (Select). The tracks in the playlist appear.
- 3. Press (-) (Options).
- **4.** Select **Manage Playlist** and press (-) (Select).
 - ◆ Add Tracks: After you select the tracks to add, press ☐ (Options) and select Add to Playlist. To select or unselect tracks, select a track with the cursor and press
 ♠ or press ☐ (Options) and select Mark/Unmark or Mark All/Unmark All.
 - ◆ Remove Tracks: After you select the tracks to remove, press ☐ (Options) and select Delete. To select or unselect tracks, select a track with the cursor and press ⑥ or press ☐ (Options) and select Mark/Unmark or Mark All/Unmark All.
 - ◆ Change Order: Select a track and press ●. Use ② to select the position to which to move the track and press ●.

Using My Favourites

My Favourites is a preinstalled playlist. To add a track, press and hold during playback. You can also save the contents of My Favourites as a regular playlist if you select **My Favourites** after selecting **Phone Memory** in Step 4 of "Creating a Playlist" (page 100), press (Options) and select **Save as**. However, doing so will delete the tracks from My Favourites.

Other Operations & Settings

Media Player Settings

- **1.** In standby mode, press •.
 - The main menu appears.
- 2. Select **Settings** and press (Select).
- 3. Select Media Player Set and press (Select).
 - Priority Setting: If Incoming Call is set, playback pauses when a call is received and you are notified of the call. If Playback is set, playback is not paused when a call is received and you are notified of the call.
 - ◆ **Backlight:** Set whether the backlight is lit during playback.

Music Player



Playback Window

You can press and hold to start Music Player. However, the playback window displayed last time appears if a file was being played the last time Music Player or Media Player ended.

Use Music Player to navigate Media Player with your handset closed. Play tracks and adjust volume using the Music Player keys and remote control keys.

Playback Window

- 1 Title or file name
- 2 Artist name
- (3) Album name
- 4 Playback status
- ⑤ Progress bar
- (6) Elapsed playback time/total playback time

Activating/Playing Music Player

End all operations and close the phone before activating Music Player.

1. Press Trom standby mode.

The Music Player menu appears.

- 2. Select Playlists, Beat Engine Box, My Sounds or Recent and press (Select).

 Use 🐨 or ... to select an item in the Music Player menu and press (Select).
- **3.** Select a track and press (Select).

Playback begins.

To select another track, press 😇 during playback. You can display the menu without ending playback.

Operating During Playing

Adjusts the playback volume: Press 1/.

Pauses/resumes playback: Press

Rewinds/Forwards the track: Press and hold ---/---.

Plays the next track: Press ____.

Rewinds the current track to the beginning/Plays the previous track: Press

Ends Music Player: Press and hold

Switching Play Modes

You can switch the play mode in sequence each time you press and hold while a track is playing or paused. For details on play modes, see page 99.

Note

This operation is not possible for the playback of tracks from Recent.

Video Call

In This Chapter

- O About Video Calls
- Making a Video Call
- O Answering a Video Call
- O Convenient Functions for Video Calls
- **Video Call Settings**

About Video Calls

Note

- A video call is only possible in areas with 3G-network coverage.
- The video call function of your handset complies with the 3G-324M international standard for 3G mobile videophones.
- The 705T does not allow parties to look at the face of the other party while talking.



Video Call Window

A video call enables two parties with video call compatible handsets to send images to each other while they talk.

Indicators

The following indicators appear during video calls.

- 3G Area
- Video Call
- % Mute
 - Mute My Voice
 - Mute All
- Image Quality
 - Motion Prioritised
 - Standard Mode
 - Macro Mode
- Handsfree On
 - Handsfree
 - Handsfree (Bluetooth™ connection)
- Image Transfer Off
- Sending Picture
- Voice Connection Established
- Video Connection Established

Video Call 106

Making a Video Call

Note

If a video call connection could not be established, a message appears and a warning tone plays. To make a voice call instead, press (Yes).

Tip

You can also make a video call from the Contacts list (page 86) or call log (page 59).

- In standby mode, confirm that the similarity indicator for indicating you are in an area with 3G-network coverage is displayed.
- **2.** Enter a phone number and press (-) (Options).
- Select Video Call and press (Select).
 The sound automatically switches from the earpiece to the speaker.
- 4. Press on to end the call.

Video Call 107

Answering a Video Call

Tip

- To perform the following operations, use same procedures used for voice calls: Rejecting calls (pages 56, 243), diverting calls (page 65), Any Key Answer (page 239) and Open to Answer (page 239).
- To place an incoming call on hold, press (Options) and select Hold. To answer a call placed on hold, press (Unhold).

When a video call is received, the ringtone plays, the external light flashes and "Video Call" appears on the display.

1. Press when a video call is received.

The sound automatically switches from the earpiece to the speaker. However, if the phone profile (page 209) is set to Silent when a video call is received, the caller's voice is heard from the earpiece. To switch the sound from the earpiece to the speaker, press [-] (()) during a call.

2. Press on to end the call.

Video Call 108

Convenient Functions for Video Calls

The following convenient functions are available during calls.

Placing a Call on Hold

Place a call on hold. While on hold, voice guidance notifies the other party that he/she has been placed on hold. The other party is also sent the picture preset for the Hold Guidance setting (page 115).

1. Press (-) (Hold) during a call. To resume a call placed on hold, press (-) (Unhold).

Adjusting the Speaker Volume

Adjust the speaker volume during a call.

- 1. Press a side key (1/1) during a call.
- **2.** Use \bigcirc or side keys (-1/-) to adjust the volume.

Turning On/Off the Outgoing Voice

Turn on/off the outgoing voice during a call. To turn off the outgoing voice, press () during a call. To turn the outgoing voice back on, press () again.

109

Tip

If you have switched the sound to the earpiece (page 110), you can use this procedure to adjust the volume of the earpiece.

Tip

To cancel mute, press - (Unmute).

Note

Zoom is unavailable while you are sending a picture (page 112).

Setting Mute

Mute the incoming voice and outgoing voice during a call.

- 1. Press (-) (Options) during a call.
- 2. Select **Mute** and press (-) (Select).
- **3.** Select an item and press (-) (Select).
 - ◆ Mute My Voice: Mute the outgoing voice.
 - ◆ Mute All: Mute both the outgoing and incoming voice.

Switching between the Earpiece & Speaker

Switch between the earpiece and speaker during a call. To switch between the earpiece and speaker, press $\lceil \cdot \rceil$ (\P) or $\lceil \cdot \rceil$ (\P) during a call.

Using Zoom

To use the zoom, press Q during a call.

Switching Screen Display

Select the screen display method during a call.

- 1. Press (-) (Options) during a call.
- 2. Select **Screen Settings** and press (Select).
- 3. Select **Switch Screens** and press (Select).
- **4.** Select a display method and press (-) (Select).
 - ◆ **Priority Incoming:** Display a large incoming image and a small outgoing image.
 - ◆ **Incoming Only:** Display only the incoming image.
 - ◆ **Priority Outgoing:** Display a small incoming image and a large outgoing image.
 - ◆ Outgoing Only: Display only the outgoing image.

Outgoing Picture

Change the picture being sent to the other party during a call. Pressing \bigodot switches between the camera image and preinstalled picture.

Sending a Picture

Send a picture in Data Folder during a call.

- 1. Press (-) (Options) during a call.
- 2. Select Screen Settings and press (Select).
- 3. Select **Sending Picture** and press (Select).
- **4.** Select **My Pictures** and press (Select).
- **5.** Select a picture and press •.
- **6.** Use **()** to trim the picture and press **()**.
- **7.** Check the picture and press (OK). To cancel, press (Stop).

Setting the Image Quality

Set the quality and motion speed of the incoming video.

- 1. Press (Options) during a call.
- 2. Select Screen Settings and press (-) (Select).
- 3. Select Image Quality and press (-) (Select).
- **4.** Select the output format and press (Select).
 - ◆ Motion Prioritised: Give priority to video motion.
 - ◆ **Standard Mode:** Standard output format.
 - ◆ Macro Mode: Give priority to image quality.

Video Call Settings

Setting the Outgoing Image

Preset the outgoing image to send during a video call.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select Call Settings and press (Select).
- 3. Select Video Call and press (Select).
- **4.** Select **Outgoing Video** and press (Select).
- **5.** Select an item and press (-) (Select).
 - ◆ Camera Monitored: Send video images recorded during a call.
 - ◆ My Pictures: Select a picture to send from the Pictures folder of Data Folder. Select a picture press ● and then press ☐ (Set).
 - ◆ **No Picture:** Send a preinstalled picture in your handset.

- The Auto Answer function for incoming video calls is only available while your handset is open. Incoming video calls are received as usual when your handset is closed.
- If a video call is received from a phone number in the Auto Answer list while Auto Answer is set to **On**, the Auto Answer tone plays and the call is answered automatically regardless of the mode settings (page 209).

Tip

To check, edit or delete the phone number, select the phone number and press (Options) after Step 2.

Setting Auto Answer for Video Calls

When the Auto Answer function for video calls is set, video calls received from phone numbers in the Auto Answer list (below) are answered automatically without having to press a key.

- After Step 3 of "Setting the Outgoing Image" (page 113), select Auto Answer and press [-] (Select).
- 2. Select **Mode Settings** and press (Select).
- 3. Select **On** or **Off** and press (-) (Select).

Adding a Phone Number to the Auto Answer List for Video Calls

You can add up to ten phone numbers to the Auto Answer list. When a video call is received from a number saved in Auto Answer list, the call is automatically answered.

- After Step 3 of "Setting the Outgoing Image" (page 113), select Auto Answer and press [-] (Select).
- 2. Select Auto Answer List and press (Select).
- 3. Press (-) (Add).
- 4. Enter your security code (page 54).
- **5.** Select a phone number input method and press (-) (Select).
 - ◆ From Phonebook: Select a phone number from the Contacts list (page 86).
 - ◆ **Set Number:** Directly enter a phone number.
 - ◆ From Call Log: Select a phone number from the call log (page 59).

To add a second or subsequent phone number, press [-] (Options) after Step 2. Then, select **Add** and proceed from Step 4.

Setting the Backlight

Set whether the backlight is lit during a video call.

- After Step 3 of "Setting the Outgoing Image" (page 113), select Backlight and press — (Select).
- 2. Select **On** or **Off** and press (-) (Select).

Hold Guidance Settings

You can set the picture displayed to the other party when you place an incoming video call or video call in progress on hold.

- After Step 3 of "Setting the Outgoing Image" (page 113), select Hold Guidance and press [-] (Select).
- 2. Select an item and press (-) (Select).
 - ◆ Hold Answer: Set the hold guidance for incoming calls.
 - ◆ **Hold during Call:** Set the hold guidance for calls in progress.
- **3.** Select an image type and press (Select).
 - ◆ Preset Picture: Set the default picture.
 - My Pictures: Select a picture from the Pictures folder of Data Folder. Select a picture press and then press (Set).

Camera/Video Camera

You can take pictures and record videos and then save them, attach them to messages and display them on a TV. You can also edit pictures.

In This Chapter

- Camera
- **Pictures**
- **O Videos**
- O Picture & Video Settings

Camera

You can use the camera to take pictures and record videos, as well as to scan QR codes (page 274).

Modes

Modes for Taking Pictures

- Digital Camera: Take high-quality pictures at W640×H480 size or higher resolution.
- Mobile Camera: Take pictures at W240×H320 size or smaller for use as wallpaper, etc.
- ◆ **Scanner:** Scan QR codes. For details, see "Barcode" (page 274).

Modes for Recording Videos

- Camcorder: Record videos at W320×H240 size. Allows you to record videos up to 20 minutes long. The recording time depends on the amount of available memory in the storage place.
- For MMS: Record videos at W176×H144 size. Attach videos recorded in this mode to MMS messages.
- Short Video: Record videos at W128×H96 size. Use this mode for sending video attachments to MPEG-4 compatible Vodafone handsets (PDC).

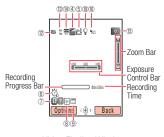
@3.4.5 Maximum Number of Pictures Zoom Bar Exposure Control Bar @ ### Back @ #### Back

Camera Finding Window

Indicators

Camera Indicators

- (1) Camera Mode/Multi Shots:
 - Digital Camera,
 Mobile Camera,
 Scanner,
 - Multi Shots (High Speed), [(Normal Speed), (Low Speed)
- 2 Picture Size:
 - ¹‱ W1280 × H960, ₩ W640 × H480,
 - ₩ W240 × H320, ₩ W144 × H176,
 - ₩ W120 × H160, ₩ W112 × H112,
 - # W96 × H128
- ③ Picture Quality: ➡ Fine, ➡ Normal, ➡ Economy
- ① Night Mode: D On



Video Finding Window

Video Camera Indicators

- (12) Video Mode: Wideo Mode
- (13) Video Size: ₩ W320 × H240, ₩ W176 × H144, № W128 × H96
- 14) Video Quality: Fine, Normal, Economy
- (15) Status:
 - Standby, Recording, Stopped, Playing, Paused, Forward, Rewind, Frame Forward, Frame Rewind
- (16) % Voice Record Off

Camera & Video Camera Indicators

- ④ Exposure Control: 5 ... 5 ... 5 -6.0 ... ±0 ...+6.0
- (5) Storage Place: 🔁 Phone, 🔁 Memory Card
- ⑥ Delay Timer: ☼ 5 sec., ☼ 10 sec., ☼ 20 sec.
- (7) Lead Guide Display
- (8) White Balance:
 - Daylight, Cloudy, Fluorescent (Day), Fluorescent (Wht),
 - Tungsten
- 9 Colour Control: Intense Colour, Soft Colour
- 🕦 🗣 Mobile Light

Viewing Images on a Television

You can view pictures/videos on a TV. The TV systems supported by your handset are the NTSC and PAL systems. The SECAM system is not supported. For details, see "Displaying Files on a TV" (page 198).

Confirming the Memory Status

Confirm the usage status of your handset and a memory card.

- **1.** In standby mode, press (), select **Camera** and press () (Select).
- **2.** Select **Memory Status** and press (Select).

Pictures

Tip

- If the Preview setting (page 142) is set to **0n**, you can preview the image after it has been saved.
- If the picture was taken in Digital Camera mode, you can enlarge or reduce the captured image using .
- To capture another image, press - (Back) after capturing image.
- To set the Full Screen setting after capturing image, press (Options) and select Full Screen.

Taking a Picture

There are two modes for taking pictures: Digital Camera and Mobile Camera (page 117). You can also edit the pictures you take and set them for Contacts list entries (page 131).

- **1.** In standby mode, press the side key (\bigcirc).
- **2.** Frame the subject and press \bullet or a side key \bullet .

The shutter clicks and the picture is saved automatically to the preset storage place (page 140).

The preview window appears.

Deleting a Picture

Delete the picture displayed after capturing image.

- **1.** Press (Options) after capturing image.
- 2. Select **Delete** and press •.
- 3. Press (- (Yes).

Send Functions

- **1.** Press (-) (Options) after capturing image.
- 2. Select **Send** and press (-) (Select).
- **3.** Select a send method and press (Select).
 - ◆ **As MMS:** Send the picture attached to an MMS message (page 148).
 - ◆ Via Bluetooth: Send the picture by Bluetooth[™] (page 285).

Key Operations

Adjust the exposure and zoom before capturing image. To adjust the exposure, press to make the picture darker and press to make the picture lighter. To adjust the zoom, press or a side key (1) to zoom in and press or a side key (1) to zoom out.

Picture Sizes

The picture sizes for Digital Camera mode and Mobile Camera mode are as follows. For details on setting the picture size, see "Changing the Picture Size" (page 136).

- ◆ **Digital Camera:** Select a picture size from W1280 × H960 and W640 × H480.
- Mobile Camera: Select a picture size from W240 × H320, W144 × H176, W120 × H160, W112 × H112 and W96 × H128.

Viewing a Picture

- 1. Press (-) (Options) before capturing image.
- **2.** Select **My Pictures** and press (Select).
- **3.** Select a picture and press •

Functions for Taking Pictures

Tip

For details on changing the picture size in Digital Camera and Mobile Camera, see page 136.

Note

- If night mode is set, multi shots cannot be used with high speed.
- If night mode is set, white balance (page 141) and colour control (page 141) cannot be used.

Switching Camera Modes

For details on camera modes, see "Modes for Taking Pictures" (page 117).

- 2. Select **Digital Camera**, **Mobile Camera** or **Scanner** and press (-) (Select).

Night Mode

You can use this mode for taking pictures at night, etc. You can set night mode to **0n** to reduce noise while you are taking pictures.

- **1.** Press \subseteq (Options) before capturing image, select **Night Mode** and press \subseteq (Select).
- 2. Select **On** or **Off** and press (-) (Select).

- Multi shots is unavailable for taking pictures in Digital Camera mode.
- If night mode is set, multi shots cannot be used with high speed.
- Zoom is unavailable while multi shots is set

Note

When taking pictures in Digital Camera mode or at the W96 × H128 size, a frame cannot be set.

Multi Shots

Take nine pictures in succession.

- **1.** Press (-) (Options) before capturing image, select **Multi Shots** and press (-) (Select).
- Select High Speed, Normal Speed, Low Speed or Off and press
 (Select).
 To delete a picture taken while multi shots is set, press
 (Options), select Delete, select the picture, press
 to add a check mark, press
 (Options) and select Delete

Frame Setting

You can select a frame before you take a picture. For details on setting a frame afterwards, see page 127.

- **1.** Press (Options) before capturing image, select **Add Frame** and press (Select).
- 2. Select Preset Frames, My Pictures or Off and press (-) (Select).
- **3.** Select a frame from the list and press (•).

The frame appears before capturing image.

Press o or to display the previous frame and press or to display the next frame.

4. Press (-) (OK).

Additional Functions for Taking Pictures

- ◆ Delay Timer (page 140)
- ◆ Mobile Light (page 140)
- ◆ White Balance (page 141)
- ◆ Colour Control (page 141)
- ◆ Exposure Control (page 142)

Editing a Picture

You can edit the picture after capturing image using Mobile Camera or pictures saved to Data Folder (page 193). You can edit any picture saved in JPEG or PNG format with a file size up to 100 KB and a picture size up to W240 × H320. Pictures taken in Digital Camera mode can only be saved as thumbnails.

Changing the Picture Size Change the sizes of the pictures you take.

- **1.** Press (-) (Options) after capturing image, select **Edit Picture** and press (-) (Select). For a picture saved to Data Folder (page 193), select **Advanced** and press (-) (Select).
- 2. Select Picture Size and press (-) (Select).
- **3.** Select a picture size or **Define** and press (-) (Select).

A rectangle frame indicates the picture size.

If you selected **Define**, enter a picture size (W16 to $240 \times H16$ to 320) and press (OK).

- **4.** Use **(a)** to adjust the position of the picture within the dotted line and press **(b)**
- **5.** Press (-) (OK) and (●).
- **6.** Select a save method and press (-) (Select).
 - ◆ **Save:** Overwrite the file of the original picture.
 - ◆ **Save as:** Save the picture as a new file. Enter a file name and press (●).

Tip

You can perform the following operations if you press - (Options) after Step 3.

- Cut: Trims the image to fit the selected picture size.
- Fit to Width: Resizes the picture to fit the width of the selected picture size.
- Fit to Length: Resizes the picture to fit the height of the selected picture size.

Adding a Frame

Add frames to the pictures you take. You can select a frame from preinstalled frames or frames saved to Data Folder.

- **1.** Press (-) (Options) after capturing image, select **Edit Picture** and press (-) (Select). For a picture saved to Data Folder (page 193), select **Advanced** and press (-) (Select).
- 2. Select **Add Frame** and press (-) (Select).
- 3. Select **Preset Frames** or **My Pictures** and press (-) (Select).

If you selected **Preset Frames**, select a frame size and press (-) (Select).

4. Select a frame and press (•).

The framed picture appears.

If the frame size is smaller than the picture size, you can use to adjust the position of the frame.

To switch to another frame, press (***) or (#**).

- **5.** Press (-) (OK) and (●).
- **6.** Select a save method and press (-) (Select).
 - ◆ **Save:** Overwrite the file of the original picture.
 - ◆ **Save as:** Save the picture as a new file. Enter a file name and press (●).

Tip

- To paste the same stamp again, press - (Options) after Step 5 and select Continue
- To undo the pasting of a stamp, press - (Options) after Step 5 and select Undo All.

Adding a Stamp

Paste stamps on the pictures you take. You can select a stamp from preinstalled stamps or stamps saved to Data Folder.

- **1.** Press (-) (Options) after capturing image, select **Edit Picture** and press (-) (Select). For a picture saved to Data Folder (page 193), select **Advanced** and press (-) (Select).
- 2. Select **Add Stamp** and press (-) (Select).
- 3. Select **Preset Stamps** or **My Pictures** and press (-) (Select).
- **4.** Select a stamp and press (•).

To switch to another stamp, press or !!! or !!!

- **5.** Use **(•)** to adjust the paste position and press **(•)**.
- **6.** Press (•) twice.
- 7. Select a save method and press (-) (Select).
 - ◆ Save: Overwrite the file of the original picture.
 - ◆ Save as: Save the picture as a new file. Enter a file name and press (●)

Adding Text

Add text to the pictures you take.

١.	Press $ar{\ }$ (Options) after capturing image, select Edit Picture and press $ar{\ }$ (Select		
	For a picture saved to Data Folder (page 193), select Advanced and press (Select).		
2.	Select Add Text and press (Select).		
3.	Select Large Font, Standard Font or Small Font and press — (Select).		
1.	Select a font colour and press [-] (Select).		
5.	Enter text and press .		
	You can enter up to 9 characters with the large font, 12 characters with the standard font and 20 characters with the small font.		
6.	Use 🚱 to adjust the paste position and press 🕒 (Paste).		
7.	Press •.		
3.	Select a save method and press (-) (Select).		
	◆ Save: Overwrite the file of the original picture.		
	◆ Save as: Save the picture as a new file. Enter a file name and press ●.		

Rotating a Picture

Rotate and then save the pictures you take.

- 1. Press (-) (Options) after capturing image, select **Edit Picture** and press (-) (Select). For a picture saved to Data Folder (page 193), select **Advanced** and press (-) (Select).
- 2. Select **Rotate Image** and press (-) (Select).
- **3.** Select an angle and press (-) (Select).
 - ◆ 90 degrees: Rotate the picture 90 degrees clockwise.
 - ◆ **180 degrees:** Rotate the picture 180 degrees.
 - ◆ **270 degrees:** Rotate the picture 270 degrees clockwise (90 degrees anticlockwise).
- **4.** Press (-) (OK) and (●).
- **5.** Select a save method and press (-) (Select).
 - ◆ **Save:** Overwrite the file of the original picture.
 - ◆ **Save as:** Save the picture as a new file. Enter a file name and press (●).

Note

Some pictures may not be able to be saved as pictures that can be attached to messages.

Saving Thumbnails

Save pictures taken in Digital Camera mode as thumbnails. Pictures saved as thumbnails can be attached to messages.

- **1.** Open a picture and press (-) (Options).
- 2. Select **Save Thumbnail** and press (-) (Select).

The thumbnail is saved automatically to the Pictures folder of Data Folder.

Saving to a Contact Entry

Register a picture taken in Mobile Camera mode at the W112 \times H112 size (pages 122, 136) to a Contacts list entry.

- Take a picture at the W112 × H112 size, press (Options) after capturing image, select Assign to Contact and press (Select).
- 3. Proceed from Step 3 of "Adding an Entry from the Main Menu" (page 79).

Videos

Note

If the recording mode is set to For MMS or Short Video, recording cannot be paused.

Tip

- If the Preview setting (page 142) is set to **0n**, the first frame of the video appears after recording a video.
- To record another video, press
 (Back) after recording the first video
- To set a video as the incoming ringtone (page 82), press (Options) from the preview window after recording ends and select Assign to Contact. Only videos recorded in For MMS and Short Video can be set as an incoming ringtone.

Recording a Video

Use the camera to record videos. There are three modes for recording videos: Camcorder, For MMS and Short Video (page 117).

- **1.** In standby mode, press and hold the side key (\bigcirc).
- **2.** Display the subject and press \bullet or a side key (\bullet) .

The start sound is heard and recording begins. In Camcorder mode, press \bigcirc to pause recording and \bigcirc or a side key (\bigcirc) to resume recording.

3. Press • or a side key (a).

The end sound is heard and the video is saved automatically to the preset storage place (page 140).

The preview window appears.

Deleting a Video

- 1. Press (-) (Options) after recording a video.
- 2. Select **Delete** and press •.
- 3. Press (Yes).

- Videos recorded in Camcorder cannot be sent.
- If the Preview setting (page 142) is set to Off, the video cannot be sent from the preview window.

Send Functions

- 1. Press (-) (Options) after recording a video.
- 2. Select **Send** and press (Select).
- **3.** Select a send method and press (-) (Select).
 - ◆ **As MMS:** Send the video by attaching an MMS message (page 148).
 - ◆ Via Bluetooth: Send the video by Bluetooth[™] (page 285).

Key Operations

Adjust the exposure before recording a video. You can also adjust the zoom before or during recording. To adjust the exposure, press \bigcirc to make the video darker and press \bigcirc to make the video lighter. To adjust the zoom, press \bigcirc or a side key $(\boxed{\cdot}]$ to zoom in and press \bigcirc or a side key $(\boxed{\cdot}]$ to zoom out.

Video Sizes

- ◆ Camcorder: Record at the W320 × H240 video size.
- ◆ For MMS: Record at the W176 × H144 video size.
- ◆ **Short Video:** Record at the W128 × H96 video size.

Playing a Video

Note

The forward, rewind, frame forward, frame rewind and slow playback features are unavailable for videos recorded in For MMS or Short Video.

Tip

To pause a video during playback, press . When a video is paused, press for frame forward, press and hold for slow playback and press for frame rewind.

- **1.** Press (-) (Options) before recording a video.
- 2. Select My Videos and press (Select).
- **3.** Select a video and press •.

Press and hold to forward the video and press and hold to rewind the video

Press \bigcirc or a side key $(\boxed{\cdot})$ to increase the playback volume and press \bigcirc or a side key $(\boxed{\cdot})$ to decrease the playback volume.

Functions for Recording Videos

Switching Record Modes

For details on record modes, see "Modes for Recording Videos" (page 117).

- 2. Select Camcorder, For MMS or Short Video and press (-) (Select).

Recording Sound

- Press
 (Options) before recording a video, select Voice Record and press
 (Select).
- 2. Select **On** or **Off** and press (-) (Select).

Setting the Video Compression Method

Set the compression method for videos recorded in For MMS mode.

- **1.** Press (-) (Options) before recording a video, select **Advanced** and press (-) (Select).
- **2.** Select **Video Encode** and press (-) (Select).
- 3. Select MPEG4(Japan) or H.263(Europe) and press [-] (Select).

Additional Functions for Recording Videos

- ◆ Delay Timer (page 140)
- ◆ Mobile Light (page 140)
- ◆ White Balance (page 141)
- ◆ Colour Control (page 141)
- ◆ Exposure Control (page 142)

Picture & Video Settings

Settings for Taking Pictures

Changing the Picture Quality

Change the picture quality for camera modes.

- **1.** In standby mode, press (•), select **Camera** and press (-) (Select).
- 2. Select **Settings** and press (Select).
- 3. Select Camera Settings and press (Select).
- 4. Select **Picture Settings** and press (Select).
- **5.** Select **Picture Quality** and press (Select).
- **6.** Select **Fine**, **Normal** or **Economy** and press (-) (Select).

Changing the Picture Size

- After Step 4 of "Changing the Picture Quality" (above), select Picture Size and press [-] (Select).
- 2. Select **Digital Camera** or **Mobile Camera** and press (Select).
- **3.** Select a picture size and press (Select). For details on picture sizes, see page 122.

When taking pictures in Digital Camera mode or at the W112 \times H112 size, a date stamp cannot be added.

Note

The shutter sound is heard even if **Silent** is set for the Mode Settings (page 209). Furthermore, the volume of the shutter sound cannot be adjusted.

Date Stamp

Add a date stamp to pictures.

- After Step 4 of "Changing the Picture Quality" (page 136), select **Date Stamp** and press [-] (Select).
- 2. Select **On** and press (-) (Select).
- **3.** Select a date colour and press (-) (Select).

Displaying a Grid

Display horizontal and vertical gridlines on the monitor window to use as a vertical and horizontal guide for taking pictures.

- After Step 3 of "Changing the Picture Quality" (page 136), select Grid and press (Select).
- 2. Select **On** or **Off** and press (-) (Select).

Shutter Sound

Set the shutter sound.

- After Step 3 of "Changing the Picture Quality" (page 136), select Shutter Sound and press [-] (Select).
- 2. Select Pattern 1 or Pattern 2 and press

Settings for Recording Videos

Note

The maximum recording time varies depending on the video quality setting.

Tip

To set the Full Screen setting after recording a video, press (Options) and select **Full Screen**.

Changing the Video Quality

- 1. In standby mode, press (), select **Camera** and press () (Select).
- 2. Select **Settings** and press (-) (Select).
- Select Video Settings and press (Select).
- 4. Select Movie Settings and press [-] (Select).
- 5. Select Video Quality and press (-) (Select).
- **6.** Select **Fine**, **Normal** or **Economy** and press (Select).

Switching Image to Full Display

Use the full display to view images.

- 2. Select Screen Display and press (-) (Select).
- 3. Select **Normal** or **Full Screen** and press (Select).

Display Indicators

Set display indicators on or off.

- After Step 3 of "Changing the Video Quality" (above), select Screen Settings and press [-] (Select).
- **2.** Select **Controller Display** and press (Select).
- 3. Select **On** or **Off** and press (Select).

The Start/End sounds are heard even if Silent is set for the Mode Settings (page 209). Furthermore, the volume of the Start/End sounds cannot be adjusted.



Start & Fnd Sounds

Set the start and end sounds.

- 1. After Step 3 of "Changing the Video Quality" (page 138), select **Start/End Sounds** and press (-) (Select).
- 2. Select Pattern 1 or Pattern 2 and press ().



Settings for Pictures & Videos

Using Macro Lens

Attach the macro lens to read QR codes (page 274). Remove the cover and hold the macro lens near the camera's lens until the magnet pulls them together. Pull the macro lens lightly to remove it.

All pictures taken in Digital Camera mode are saved to the Digital Camera folder.

Note

The exposure and zoom cannot be adjusted when the delay timer is activated

Storage Place

Set the storage places to which to automatically save pictures and videos.

- Press [-] (Options) before capturing image or recording a video, select Save Image to or Save Video to and press [-] (Select).
- 2. Select Phone Memory or Memory Card and press (Select).

If more than one folder is available for selection as the storage place, select a folder and press $\lceil \cdot \rceil$ (Select).

Delay Timer

This feature allows you to take a picture or start recording after a specified time elapses.

- Press (Options) before capturing image or recording a video, select Advanced and press — (Select).
- 2. Select **Delay Timer** and press (-) (Select).
- 3. Select 5 sec, 10 sec, 20 sec or Off and press (Select).

Mobile Light

You can turn on the mobile light while taking pictures or recording videos.

- Press (Options) before capturing image or recording a video, select Advanced and press (Select).
- 2. Select Mobile Light and press (Select).
- 3. Select **On** or **Off** and press (Select).

Night mode (page 123) can only be used when taking pictures if the white balance is set to **Auto**.

Note

- Night mode (page 123) cannot be used when taking pictures if the colour control is set to Intense Colour or Soft Colour.
- Colour control cannot be used if the picture effects or effects are set to Sepia or Black & White.

White Balance

Under some conditions, the colours in pictures and videos may differ from the actual colours. If so, you can set the white balance so that the colours more closely resemble the actual colours.

- Press (-) (Options) before capturing image or recording a video, select Advanced and press (-) (Select).
- 2. Select White Balance and press (-) (Select).
- 3. Select a mode and press (Select).
 - ◆ Auto: Adjust the white balance automatically in order to obtain natural colours.
 - ◆ **Daylight:** Suitable for outdoors under a clear sky.
 - ◆ Cloudy: Suitable for outdoors under a cloudy sky.
 - ◆ Fluorescent (Day): Suitable for daylight fluorescent lighting.
 - ◆ Fluorescent (Wht): Suitable for white fluorescent lighting.
 - ◆ Tungsten: Suitable for incandescent lighting.

Colour Control

Adjust the colour tone.

- Press (Options) before capturing image or recording a video, select Advanced and press — (Select).
- 2. Select Colour Control and press (-) (Select).
- 3. Select **Neutral Colour**, **Intense Colour** or **Soft Colour** and press (Select).

Exposure Control

Adjust the brightness for pictures and videos.

- Press (Options) before capturing image or recording a video, select Advanced and press — (Select).
- 2. Select Exposure Control and press (-) (Select).
- **3.** Use **()** to adjust the exposure.

Picture & Video Effects

Take sepia tone and monochrome pictures.

- **1.** In standby mode, press (), select **Camera** and press () (Select).
- 2. Select **Settings** and press (-) (Select).
- 3. Select Camera Settings or Video Settings and press (-) (Select).
- **4.** Select **Picture Settings** or **Movie Settings** and press [-] (Select).
- **5.** Select **Picture Effects** or **Effects** and press (Select).
- **6.** Select **Sepia**, **Black&White** or **Off** and press (Select).

Preview Setting

Set whether to display the preview window after you take a picture or record a video.

- After Step 4 of "Picture & Video Effects" (above), select Preview and press (Select).
- 2. Select **On** or **Off** and press (-) (Select).

Note

 Colour control cannot be used if the picture effects or effects are set to Sepia or Black & White.

Setting the File Name

You can preset the file name to use when saving pictures and videos to the date and time or a name of your choice.

- After Step 3 of "Picture & Video Effects" (page 142), select File Name and press (Select).
- **2.** Select **Date&Time** or **Define** and press (Select).

If you selected **Define**, enter a file name and press (•).

Setting Keypad Shortcuts

You can set whether to use the keypad shortcuts for accessing functions while you are using the camera.

- After Step 3 of "Picture & Video Effects" (page 142), select Keypad Shortcut and press [-] (Select).
- 2. Select **On** or **Off** and press (-) (Select).

The following keypad shortcuts are available while you are taking pictures and recording videos.

	Taking Pictures	Recording Videos
1 .8 w.#	Key Guide	Key Guide
2 */	Camera Mode	Record Mode
3 ē	Delay Timer	Delay Timer
4 to	Picture Effects	Effects
5 ¢	Picture Quality	Video Quality
6 s	White Balance	White Balance
7 *	-	Voice Record
B.P	Night Mode	Screen Display
9 5 wxyz	Picture Size	-
b	Colour Control	Colour Control
* *** 4n\$	Mobile Light	Mobile Light

Messaging

Messaging allows you to send and receive text messages, pictures, sounds, v0bjects and other data via the Vodafone live! Service Centre.

In This Chapter

- Messaging Capabilities
- **O MMS**
- O SMS
- **O MMS/SMS Common Operations**

Messaging Capabilities

Note

The network service is only available while or appears on the display.

Note

- If ご希望のEメールアドレス は既に登録されています。他 のアドレスを入力してください。
 - (The address has already been registered. Enter another address.) appears, repeat from Step 10.
- The above procedure may change without prior notice.
 For further information, contact Vodafone General Information (page 315).

Exchange text messages, pictures, sounds, v0bjects, etc. with other handsets, PCs and other devices connected to the Internet. For details on the messaging service, contact Vodafone General Information (page 315).

Changing Your Mail Address

Change the account name (part before @) of your email address to help reduce spam. Random alphanumeric characters are set as the account name at the time of subscription.

- **1.** In standby mode, press (**⑤**).
- 2. Select My Vodafone and press (•).
- 3. Select 各種変更手続き and press
- 4. Select オリシ゛ナルメール設定・各種メール設定 and press .
- **5.** Select the centre access code input field and press (•).
- **6.** Enter your centre access code and press **.**
- 7. Select **OK** and press (•).
- 8. Select 1. 各種メール設定 and press .
- 9. Select 1.メールアト、レス編集 and press

 Output

 Diagram

 Di
- **10.** Select the character input field and press ().
- **11.** Enter an account name and press (•).
- 12. Select **OK** and press ()

Message Menu

Tip

Alternatively, you can press from standby mode and select **Messaging** to access the Message menu.

Access the Message menu by pressing (-) (\(\)) from standby mode.

- ◆ Received Msgs.: Received messages are saved here (pages 153, 161).
- ◆ Create Message: Create and send an MMS or SMS message (pages 148, 159).
- ◆ **Drafts:** Draft are saved here (page 169).
- ◆ **Sent Messages:** Sent messages are saved here (pages 155, 162).
- ◆ **Unsent Messages:** Store messages that could not be sent (page 170).
- ◆ Server Mail Box: Connect to the mail server and set various settings (page 156).
- ◆ **Templates:** Use the preinstalled templates to create messages (pages 151, 160).
- ◆ **Settings:** Set various MMS and SMS settings (pages 157, 163, 164).

MMS



Create MMS Message Window

Note

Multiple files of the same type cannot be attached to one page. Also, some combinations of files may not be able to be attached to one page.

About MMS

The Multimedia Messaging Service (MMS) allows you to exchange multimedia messages containing data such as text, pictures, sounds, animations and video clips. For details on MMS, contact Vodafone General Information (page 315).

Creating & Sending an MMS Message

You can send a message up to 300 KB including the subject, body text and attachment files.

- 1. In standby mode, press (-) (\(\subseteq \)), select **Create Message** and press (-) (Select).
- **2.** Select **MMS** and press (Select).

The Create MMS Message window appears.

- 3. Select an item and press
 - ◆ Add Subject: Enter a subject.
 - ◆ Add Text: Enter a message.
 - To set the text colour and font size after text input, select the text in the Create MMS Message window, press [-] (Options) and select **Text Options**.
 - To see how the text looks with 3D Pictogram Display after text input, select the
 text in the Create MMS Message window, press (Options) and select View
 as 3D Pict.

Tip

- Any message that could not be sent is saved to Unsent Messages.
- To play, edit and perform/set other options, from the Create MMS Message window, select an item and press (Options).

- Add Picture: Attach picture files. You can also activate the camera and take a
 picture to attach. To attach a preinstalled 2D, 3D or animated animal GIF file,
 selected Animated Emoticon.
- ◆ Add Sound: Attach sound files saved in Melody&Music.
- Add Video: Attach video files. You can also activate the camera and record a video to attach.
- ◆ Add Other Files: Attach files such as vCard files in Other Files.
- 4. Select Add Recipients and press .
- **5.** Select **From Contacts**, **Enter Recipient** or **From Group List** and press (-) (Select).
 - ◆ From Contacts: Select an address from the Contacts list (page 86).
 - Enter Recipient: Enter an address using the keypad. You can enter up to 256 characters.
 - ◆ From Group List: Specify a group as the address from the Group list (page 84).
- **6.** Set an address and press •.
- 7. Select **Send MMS** and press •).

The message is sent and then saved to Sent Messages.



Recipient List Window

Note

Some items do not appear depending on the position of the cursor

Recipient List Operations

From the Create MMS Message window (page 148), select the address field and press

to display the Recipient list.

You can perform the following operations if you press [-] (Options) from the Recipient list.

- ◆ **Done:** Confirms the address and displays the Create MMS Message window.
- ◆ Edit Recipient: Edit addresses.
- Add Recipients: Add addresses. You can enter up to 30 addresses for each of To, Cc and Bcc. However, a message can only be sent to up to 20 addresses.
- ◆ Delete Recipient: Delete addresses.
- ◆ Save to Contacts: Save an address to the Contacts list.
- ◆ Set as To/Cc/Bcc: Switch To/Cc/Bcc for an address.
- Sending Options: Set the following sending options: Delivery Report, Delivery Time, Expiry Time and MMS Priority. You can preset these settings in "Sending Settings" (page 158) of the MMS settings.

Tip

- Press (Options) in Step 3, to edit the template, etc.
- If preset templates have been deleted or edited, you can return them to their initial state by clearing the memory (page 249).

Tip

To set the **Page Duration** or **Background Colours** of the page, select **Page Options** after Step 1.

Using MMS Template

Use MMS templates that have preset pictures and sounds to create messages. You can also edit MMS templates.

- 1. In standby mode, press [-] (\subseteq), select **Templates** and press [-] (Select).
- 2. Select MMS Templates and press (Select).
- Select a template and press •.
 For details on the following procedure, see "Creating & Sending an MMS Message" (page 148).

Adding/Deleting Pages

Add, delete and replace pages. Using multiple pages enables you to create a message that displays like a slide show. You can set up to 20 pages for each message.

- After Step 2 of "Creating & Sending an MMS Message" (page 148), press (Options).
- 2. Select Add Page and press (Select).

A page is added.

When there is more than one page, you can perform the following operations if you select **Page Control** in Step 2.

- ◆ Add Page: Add a page.
- ◆ Delete Page: Delete a page.
- ◆ Previous Page/Next Page: Take you to the previous or next page.
- ◆ Move Page: Move a page to a specified position.

Note

A start time and display duration that exceeds the **Page Duration** (page 151) cannot be set.

Setting the File Playback Time

Set the playback time for the text and attached files.

- 1. After Step 2 of "Creating & Sending an MMS Message" (page 148), select text or an attached file and press [-] (Options).
- 2. Select Item Duration and press (-) (Select).
- **3.** Select **Start Time** and press (Select).
- **4.** Enter the start time and press (OK).
- **5.** Select **Duration** and press (Select).
- **6.** Enter the display duration and press (OK).

Note

Some files cannot be displayed/ played unless the corresponding content key (content usage right) is downloaded.

Tip

To open the Received Msgs. list, select **New MMS** in the information prompt and press **(**Select).



List Window

Checking MMS Messages in Received Msgs.

When a message is received, animation plays while the ringtone is playing and your handset is vibrating. The indicator appears at the top of the display.

Received messages are saved to Received Msgs..

For details on operations available from Received Msgs., see page 166.

- **1.** In standby mode, press (\boxtimes), select **Received Msgs.** and press (Select).
 - The list appears.

The following indicators appear for MMS messages.

- · appears for unread messages.
- MMS message (high priority level, low priority level)
- 🔚 MMS notification (🗟 high priority level, 箇 low priority level)
- Delivery report message
- 2. Select a message and press .

The message appears.

MMS messages with body text or only one page are displayed with 3D Pictogram Display in accordance with 3D Pict. Settings (page 164). If you receive an MMS message with multiple pages set, pictures, sounds and text are presented in a slideshow-like format. Whether an attached file displays/plays depends on the Auto-extract File setting of "Receiving Settings" (page 157). If there is an attached video or other file, the file icon is displayed.

Receiving Complete MMS Messages

When an MMS arrives, the first portion of the text message is received as a notification and the complete MMS is temporarily stored on the mail server (page 156). The indicator appears when a notification arrives. Perform the following steps to retrieve the complete message.

1. Open notification message, select **<Retrieve MMS>** and press •).



Tip

To receive complete messages automatically, set Retrieve Mode

(page 157) to Immediate.

154 Messaaina



List Window

Checking MMS Messages in Sent Messages

Sent messages are saved to Sent Messages of the mailbox.

For details on operations available from Sent Messages, see page 168.

1. In standby mode, press \bigcirc (\boxtimes), select **Sent Messages** and press \bigcirc (Select).

The list appears.

The following indicators appear for MMS messages.

MMS message (high priority level, low priority level)

□ Delivered MMS message (□ high priority level, □ low priority level)

MMS message for which delivery failed (high priority level, low priority level)

2. Select a message and press •.

The message appears.

Using the Mail List

Incoming MMS messages with attached files or email messages from PCs or other devices are stored on the mail server. You can use the mail list to retrieve MMS messages and email messages.

- 1. In standby mode, press [-] (\(\subseteq \)), select **Server Mail Box** and press [-] (Select).
- 2. Press (-) (Options).
- 3. Select an item and press (Select).
 - ◆ View: Check the contents of MMS notifications.
 - ◆ Retrieve: Retrieve MMS messages.
 - ◆ Update Mail List: Retrieve and updates the mail list.
 - ◆ **Delete:** Delete a message stored on the mail server.
 - Select Multi: Select multiple MMS notifications and delete or retrieve the messages.
 - ◆ Forward: Forward messages stored on the mail server.
 - ◆ Server Mail Volume: Check the usage rate on the mail server.
 - ◆ **Sort by:** Change the order of MMS notifications.
 - ◆ **Delete All:** Delete all messages stored on the mail server.

MMS Settings

Receiving Settings

- 1. In standby mode, press [-] (\subseteq), select **Settings** and press [-] (Select).
- 2. Select MMS Settings and press (-) (Select).
- **3.** Select **Receiving Settings** and press (-) (Select).
- **4.** Select an item and press (-) (Select).
 - Retrieve Mode: Set whether to automatically retrieve messages received by the mail server. There are two settings: Home Network and Roaming Network. For each of the settings, you can select Immediate or Deferred.
 - Auto-extract File: Set whether to automatically display/play picture and sound files attached to messages.
 - ◆ **Reply for Delivery:** Set whether to reply to requests for delivery confirmation.
 - ◆ **Anonymous Msg.:** Set whether to reject anonymous messages.

Sending Settings

- After Step 2 of "Receiving Settings" (page 157), select Sending Settings and press
 (Select).
- 2. Select an item and press (-) (Select).
 - Delivery Report: Receive delivery reports to confirm whether sent messages were delivered to recipients.
 - Delivery Time: Specify a time for delivering messages from the service centre to recipients.
 - ◆ **Expiry Time:** Set the length of time a sent message is stored on the mail server.
 - ◆ MMS Signature: Save a signature and then set whether to display the signature.
 - ◆ MMS Priority: Set the message priority level to High, Normal or Low.

SMS



Create SMS Message Window

Note

If you press (Cancel) while an SMS message with multiple addresses set is being sent, the send operation is cancelled for the address set after the address to which the message is currently being sent.

Tip

Any message that could not be sent is saved to Unsent Messages (page 170).

About SMS

The Short Message Service (SMS) allows you to exchange text message with other handsets. For details on SMS, contact Vodafone General Information (page 315).

Creating & Sending an SMS Message

- 1. In standby mode, press (🖂), select **Create Message** and press (Select).
- 2. Select SMS and press (Select).

The Create Message window appears.

- **3.** Enter a message and press •.
 - You can enter up to 160 characters.
- **4.** Select **From Contacts** or **Enter Recipient** and press (Select).
 - ◆ From Contacts: Select a phone number from the Contacts list (page 86).
 - Enter Recipient: Enter a phone number using the keypad. You can enter up to 20 digits.
- **5.** Set a phone number and press .

The Recipient list appears.

6. Select **Send SMS** and press ().

The message is sent and then saved to Sent Messages.

Note

Some items do not appear depending on the position of the cursor.

Recipient List Operations

- ◆ **Send:** Send the message.
- ◆ Edit Recipient: Edit the address.
- ◆ **Delete Recipient:** Delete the address.
- ◆ Add Recipient: Add an address. You can enter up to ten addresses.
- ◆ Edit Message: Edit the message.
- ◆ Save to Contacts: Save an address to the Contacts list.
- ◆ Save to Drafts: Save the message as a draft message to Drafts.
- View as 3D Pict.: Check how the text you entered looks with 3D Pictogram Display.
- Sending Options: Set the following sending options: Delivery Report and Expiry Time. You can preset these settings in "SMS Settings" (page 163).

Using SMS Template

Templates allow you to enter messages easily.

- **1.** In standby mode, press (-) (\(\subseteq \)), select **Templates** and press (-) (Select).
- 2. Select SMS Templates and press (-) (Select).
- **3.** Select a template and press •).

For details on the following procedure, see "Creating & Sending an SMS Message" (page 159).





List Window

Checking SMS Messages in Received Msgs.

When a message is received, animation plays while the ringtone is playing and your handset is vibrating. If your handset is closed, the animation is displayed on the external display. The $\[egin{array}{c} egin{array}{c} \end{array} \]$

Received messages are saved to Received Msgs..

For details on operations available from Received Msgs., see page 166.

1. In standby mode, press - (\boxtimes), select **Received Msgs.** and press - (Select).

The list appears.

The following indicators appear for SMS messages.

- appears for unread messages.
- ☐ SMS Message
- SMS message in the USIM card
- Delivery report message
- WAP Push message
- 2. Select a message and press .

The message appears.

Checking WAP Push Messages

A WAP Push message is a message delivered automatically from the service centre. Use the included links to access information. When you receive a message, the indicator appears at the top of the display. If Auto Launch (page 179) of the browser settings is set to $\mathbf{0n}$, your handset accesses the specified URL as soon as the message is received. Some push messages are just saved to the Received Msgs..

Tul W 12:30 E. Sent Messages 2006/10/1 12:34 Hello! Thomas Cophie Matthew 9090XXXXXXXXX Options Back

List Window

Checking SMS Messages in Sent Messages

Sent messages are saved to Sent Messages of the mailbox.

For details on operations available from Sent Messages, see page 168.

1. In standby mode, press [-] (Select), select **Sent Messages** and press [-] (Select).

The list appears.

The following indicators appear for SMS messages.

SMS message

2. Select a message and press •.

The message appears.

SMS Settings

Note

Do not change the centre number for the Message Centre unless Vodafone informs you that it has been changed. Otherwise, you will no longer be able to use the service.

- 1. In standby mode, press [-] ([\subseteq]), select **Settings** and press [-] (Select).
- **2.** Select **SMS Settings** and press (Select).
- 3. Select an item and press •.
 - Delivery Report: Receive delivery reports to confirm whether sent messages were delivered to recipients.
 - **Expiry Time:** Set an expiry time for messages.
 - ◆ **SMS Signature:** Save a signature and then set whether to display the signature.
 - Message Centre: Change the centre number for SMS. The centre number is saved to the USIM card.
 - SMS Type: Set the SMS type for outgoing messages to Text, Email, Fax Group 3, Fax Group 4 or Pager.

MMS/SMS Common Operations

Note

- 3D Pictogram Display cannot display MMS messages with more than one page, SMS/ MMS messages with no body text, MMS notifications, delivery reports and WAP push messages.
- Background playback of a music file may be paused if you use 3D Pictogram Display.

Tip

- You can display up to 150 characters regardless of whether the characters are single byte or double byte.
 "···" indicates the maximum number of characters has been exceeded.
- You can use to change the display speed of 3D Pictogram Display while display is paused.

Setting 3D Pictogram Display

3D Pictogram Display is a 3D animation display function compatible with words, pictographs and emoticons in text. You can set the display conditions, background colour and display speed.

- **1.** In standby mode, press ☐ (☒), select **Settings** and press ☐ (Select).
- 2. Select 3D Pict. Settings and press (-) (Select).
- 3. Select an item and press (Select).
 - Auto Play: Set the conditions for displaying received messages with 3D Pictogram Display. If Unread Only is set, only unread messages are displayed with 3D Pictogram Display.
 - ◆ Colour Settings: Set the font and background colours for 3D Pictogram Display.

Common Settings

You can set various settings common to MMS and SMS.

- **1.** In standby mode, press \bigcirc (\boxtimes), select **Settings** and press \bigcirc (Select).
- **2.** Select **Common Settings** and press (Select).
- **3.** Select an item and press (Select).
 - ◆ **Reply Settings:** Set whether to quote received messages when replying to them.
 - Display Font Size: Select a message font size from Large, Standard and Small.
 - Page Scroll: Select the scroll unit of the message display window from 1 Line, Half Screen and Full Screen.

Note

- Some items do not appear depending on the message type or window.
- When Auto-delete is set to **0n** and memory becomes full, the
 oldest MMS message is deleted
 when a new MMS message is
 received and the oldest SMS
 message is deleted when a
 new SMS message is received.
- When the memory for Drafts, Unsent Messages and Templates becomes full, a new message cannot be created regardless of the setting for Auto-delete.

Received Msgs. Operations

- ◆ View: Check the contents of the message.
- Retrieve: Download the body text and attachment files of the MMS message (only for notification messages).
- ◆ Play: Play the MMS message from the first page.
- ◆ Reply: Reply to the message.
- ◆ View as 3D Pict.: View a message with 3D Pictogram Display.
- ◆ Delete: Delete one message.
- ◆ Save Sender: Save the phone number of the sender to the Contacts list.
- Select Multi: Specify multiple messages and then retrieve or delete them. You
 can also switch between protected and unprotected or read and unread messages
 and move messages to another folder.
- ◆ **Forward:** Forward the message.
- ◆ Call Sender: Make a call to the sender of the message.
- Manage Folder: Set Auto-delete and create folders. If a message in a folder is selected, you can delete or rename the folder and set automatic sorting.
- Sort by: Change the order that messages appear. You can select a sort option from Date from Latest, Date from Oldest, Sender, Unread to Read and Message Type.
- ◆ **Delete All:** Delete all messages in Received Msgs..
- Extract: Use a phone number, email address, URL or file (MMS message only) in the message.

- View Item: View all files attached to the MMS message. You can also play, display and save files.
- ◆ Save as Template: Save the message as a template.
- ◆ Copy Text: Specify a range of text in any part of the message and then copy the text.
- ◆ Move to USIM/Phone: Move the SMS message to your USIM card or handset.
- ◆ **Details:** Display the message properties (time stamp, priority, address, size, etc.).
- Load: Start the browser and displays the Web page (only for a WAP Push message).
- View Original Msg.: Display the message for which delivery was confirmed (only for a delivery report).

Note

- Some items do not appear depending on the message type or window.
- When Auto-Delete is set to Off and memory becomes full, a warning message appears and new messages cannot be created. Delete messages you no longer require or set Auto-Delete to On. However, MMS messages saved to a folder you created are not deleted.

Sent Messages Operations

- ◆ **View:** Check the contents of the message.
- ◆ Play: Play the MMS message from the first page.
- ◆ Resend: Edit the message and then resend it.
- ◆ View as 3D Pict.: View a message with 3D Pictogram Display.
- ◆ **Delete:** Delete one message.
- Select Multi: Select multiple messages and then delete them or move them to another folder.
- ◆ Forward: Forward the message.
- Extract: Use a phone number, email address, URL or file (MMS message only) in the message.
- ◆ Call Recipient: Make a call to the recipient of the message.
- Manage Folder: Set Auto-Delete and create folders. If a message in a folder is selected, you can delete or rename the folder and set automatic sorting.
- Sort by: Change the order that messages appear. You can select a sort option from Date from Latest, Date from Oldest, Recipient and Message Type.
- ◆ **Delete All:** Delete all messages in Sent Messages.
- View Item: View all files attached to the MMS message. You can also play, display and save files.
- ◆ Save as Template: Save the message as a template.
- Copy Text: Specify a range of text in any part of the message and then copy the text.
- ◆ Move to USIM/Phone: Move the SMS message to your USIM card or handset.
- ◆ **Details:** Display the message properties (time stamp, priority, address, size, etc.).

Drafts

Save the messages you create to Drafts.

- 1. In standby mode, press \bigcirc (\boxtimes), select **Drafts** and press \bigcirc (Select).
- **2.** Select a message and press (Options).
- 3. Select an item and press (-) (Select).
 - ◆ Edit: Edit the message.
 - ◆ Delete: Select from One, All or Select Multi for deleting messages.
 - ◆ **Send:** Send the message.
 - ◆ Call Recipient: Make a call to the recipient of the message.
 - Sort by: Change the order that messages appear. You can select a sort option from Date from Latest, Date from Oldest, Recipient and Message Type.

Unsent Messages

Messages that co	uld not be se	nt are saved to	Unsent Messages
------------------	---------------	-----------------	-----------------

- **1.** In standby mode, press (¬ (⋈), select **Unsent Messages** and press (¬ (Select).
- **2.** Select a message and press (Options).
- **3.** Select an item and press (Select).
 - ◆ Edit: Edit the message.
 - ◆ **Send:** Send the message.
 - ◆ **Delete:** Delete the message.
 - ◆ **Select Multi:** Specify multiple messages and then send or delete them.
 - ◆ Call Recipient: Make a call to the recipient of the message.
 - Sort by: Change the order that messages appear. You can select a sort option from Date from Latest, Date from Oldest, Recipient and Message Type.
 - ◆ Delete All: Delete all messages.

Vodafone live!

Vodafone live! is an online service that allows you to use the Internet to access various genres of content. You can browse information or download pictures, melodies and applications.

In This Chapter

- Accessing Vodafone live!
- Bookmarks
- Operations for Web Pages
- **O Browser Settings**
- V-appli

Accessing Vodafone live!

Note

The network service is only available while or appears on the display.

Tip

- To display the Vodafone live!
 Web menu, press () from standby mode.
- To switch to English, select English after Step 2.

You can access Vodafone live! to search for and obtain information.

A separate subscription is required to use the Vodafone live! service. For details, contact Vodafone General Information (page 315).

- **1.** In standby mode, press •, select **Vodafone live!** and press (Select). The Vodafone live! menu appears.
- Select Vodafone live! and press (Select).
 The * indicator appears at the top of the display during communication.
- **3.** Press on to end Vodafone live!.

Vodafone live! Menu

You can perform the following operations via the Vodafone live! menu.

- In standby mode, press , select Vodafone live! and press : (Select).
 The Vodafone live! menu appears.
- 2. Select an item and press (-) (Select).
 - ◆ **Vodafone live!:** Display the Vodafone live! Web menu.
 - ◆ Enter URL: Access a Web page by directly entering the address.
 - Bookmarks: Bookmark your favourite Web pages and access bookmarked Web pages (page 175).
 - History: Display the addresses of accessed Web pages in the order of newest to oldest.
 - ◆ Browser Settings: Set various browser settings (page 179).

Key Assignments for Browsing the Web

The following shows the k	ev assignments for	browsing the Web.
---------------------------	--------------------	-------------------

-: Select an item or displays the Option menu.

-: Take you back to the previous window.

Select an item.

: Scroll left or right.

End communication. If your handset is not connected, takes you back to standby mode.

to :: Act as a shortcut to a link with a number.

and 5. Act as a shortcut to a link with \star or #. You can also use these keys to perform supported operations.

Side Key (1): Increase the volume level.

Side Key ($\boxed{\cdot}$): Decrease the volume level. To set the volume to mute, press and hold the key.

Bookmarks

If you bookmark frequently accessed pages, you can access them quickly and easily.

Adding a Bookmark

- **1.** Display a page and press (Options).
- 2. Select **Bookmarks** and press (-) (Select).
- 3. Select Add Bookmark and press (Select).
- **4.** Select the title field and press •.
- **5.** Edit the title and press •.
- **6.** Press (OK).
- 7. Select Root Folder and press (OK).

Using Bookmarks

- **1.** In standby mode, press (), select **Vodafone live!** and press () (Select).
- 2. Select **Bookmarks** and press (-) (Select).
- 3. Select the title of the page and press (-) (Options).

 To access the page of the selected title, press (•).
- 4. Select an item and press (-) (Select).
 - ◆ Go to URL: Enter a URL and display the Web page for the URL.
 - ◆ **Send:** Send the URL in an SMS or MMS message.
 - ◆ New Entry: Enter a new URL to add as a bookmark.
 - ◆ **Delete:** Select from **One** or **All** for deleting bookmarks.
 - ◆ Move: Move a bookmark to another folder.
 - Select Multi: Select multiple bookmarks and then delete or move them to another folder.
 - ◆ Edit: Edit a bookmark title or URL.
 - ◆ Create Folder: Create a folder.

Operations for Web Pages

You can perform various operations while a Web page is displayed.

You can perform the following operations if you press [-] (Options) while a Web page is displayed.

- ◆ **Select:** Select the item at the cursor position.
- Bookmarks: Add a bookmark for the displayed Web page or references existing bookmarks. You can also create a folder.
- ◆ My Saved Pages: Save the displayed page to My Saved Pages.
- ◆ **Previous Page:** Take you back to the previous page.
- ◆ **Next Page:** Take you to the next page (if one exists in cache).
- ◆ Go to URL: Enter a URL or select information to display from access history.
- ◆ **Send Page:** Send the URL in an SMS or MMS message.
- ◆ Reload Page: Update the information.
- ◆ File Select Mode: Select a file in the information.
- ◆ Page Details: Check page details.
- Other Settings: Copy text and change the font size or encoding of information.
 You can also clear the cache and check server certificate details.
- ◆ **Do Actions:** Perform the action specified in the displayed Web page.

Using Files in Web Pages

You can perform various operations such as saving and displaying/playing picture and animation files in Web pages.

- **1.** Display a Web page containing a file and press (Options).
- 2. Select File Select Mode and press (-) (Select).
- **3.** Select a file and press (Options).
- 4. Select an item and press (Select).
 - File Details: Confirm details such as the file name, file size, save permission and transfer permission.
 - ◆ Save: Save the file to Data Folder.
 - ◆ Play/View: Play or displays the file data.
 - ◆ Paging Mode: Take you back to paging mode.
 - ◆ Exit Browser: End the browser.

Vodafone live! 177

Note

- Copy restrictions may prevent some files from being saved.
- Some downloaded files may not be able to be displayed/played properly.

Downloading Files from Links

Download files from links and other objects in some Web pages.

- **1.** Display a Web page, select a character string for which a link is set and press (•).
- 2. Press [-] (Yes).
- Downloading begins.
- **3.** Select an item and press (Select).
 - ◆ Play: Play the file.
 - ◆ Save: Save the file to Data Folder.
 - ◆ File Details: Confirm details such as the file name, file size and file type.

e _ _ _



- Copy restrictions may prevent some files from being saved.
- Some downloaded files may not be able to be displayed/played properly.

Browser Settings

Set various browser settings.

- **1.** In standby mode, press (), select **Vodafone live!** and press () (Select).
- 2. Select Browser Settings and press (-) (Select).
- 3. Select an item and press (-) (Select).
 - ◆ Text Settings: If you select Text Browser, you can set your handset to download only text information even when the download information contains images and sounds. If you select Font Size, you can change the font size of text in information.
 - Memory Manager: Clear the access history, Cookies, Web cache and DNS (Domain Name Server) cache. You can also enable or disable the storing of cookies.
 - Manufacture No.: Set whether to send automatically the International Mobile Equipment Identity (IMEI) of your handset as your User ID when a request is received from the network.
 - ◆ **Certification:** Confirm details on a certificate issued from a certificate authority.
 - Auto Launch: Set whether to start the browser automatically when a WAP push message is received.
 - ◆ Location Property: Set whether to send location information automatically when a location request is received while downloading information.

V-appli

From Web pages, you can download a variety of Java™ compatible applications such as games.

Applications

In addition to ordinary applications that run solely on your handset, some applications need to connect to the network (Web). Network V-appli enable you to play a game online or download information in real time.

Note

- When you use a network application, a communication fee is charged each time the application connects to the network. The communication fee is the same as that for using the Web.
- When offline mode is set (page 229), some network applications may not run properly.

V-appli Menu

- **1.** In standby mode, press •, select **Entertainment** and press (Select).
- 2. Select V-appli and press (-) (Select).
- 3. Select an item and press (-) (Select).
 - V-appli Library: Save applications downloaded from the Web and access preinstalled applications.
 - ◆ Screensavers: Store standby mode applications downloaded from the Web. You can also set which application runs in standby mode or switch the standby setting on or off (page 183). To set the application start time or length of time the application runs before pausing, select Set Time.
 - ◆ **Settings:** Set various application settings (page 184).
 - **◆ Java Information:** Display an explanation on the Java[™] licence.

Note

- If the battery level is low at the start of downloading, the application may not be completely downloaded. Charging the battery beforehand is recommended.
- If you replace the USIM card, downloaded applications will no longer be available.

Downloading V-appli

Download applications. Before downloading an application, you can confirm details such as the download size and storage size.

- **1.** In standby mode, press (•), select **Entertainment** and press (-) (Select).
- 2. Select V-appli and press (-) (Select).
- 3. Select V-appli Library and press (Select).
- 4. Select **Download V-appli** and press •.
- **5.** Press (-) (Yes).

An application download site appears.

- Select an application and press ●.
 The application details window appears.
- 7. Press (Downld.).
- **9.** Press (-) (Yes).

The V-appli Library appears.

Starting V-appli

Tip

To pause or return to the application, select **Pause** or **Resume** after pressing in Step 5.

You can run one application in standby mode.

- **1.** In standby mode, press (•), select **Entertainment** and press (-) (Select).
- 2. Select V-appli and press (Select).
- **3.** Select **V-appli Library** and press (Select).
- **4.** Select an application and press •).

The 👪 indicator appears at the top of the display and the application starts. If you close your handset, the application stops.

Press , select Quit in the confirmation window that appears and press (Select) to end the application.

Setting the Screensaver

- **1.** In standby mode, press •, select **Entertainment** and press (Select).
- 2. Select V-appli and press (-) (Select).
- 3. Select **Screensavers** and press (Select).
- 4. Select Screensavers and press $\boldsymbol{-}$ (Select).

To cancel the screensaver, select Off.

- **5.** Select an application and press (-) (Select).
- 6. Press (Yes).

V-appli Settings

Tip

- You can also change the volume level while an application is running. Press a side key (1) to increase the volume level and press a side key (1) to decrease the volume level.
- If the memory is cleared, any preinstalled applications that were deleted are reinstalled and returned to their initial state.

- **1.** In standby mode, press (), select **Entertainment** and press (-) (Select).
- 2. Select V-appli and press (-) (Select).
- 3. Select **Settings** and press (Select).
- **4.** Select an item and press (-) (Select).
 - Priority Settings: Set the priority for when there is an incoming call, incoming message or alarm while an application is running. To give priority to voice calls, video calls, messages or alarms and pause the application, select Voice Calls, Video Calls, Messages or Alarms. To display a notification at the top of the display without pausing the application, select Notification.
 - Backlight: If you select Backlight, you can set the display lighting setting for when a V-appli is running. If you select Blinking, you can set whether to enable the preset backlight blinking operation of a V-appli.
 - Volume: Adjust the volume for when an application is running. You can also set the volume to mute.
 - ◆ **Vibration:** Set the preset vibration of an application on or off.
 - ◆ **MemoryCard Sync.:** Update the V-appli information in a memory card.
 - Reset Settings: If you select Master Reset, you can reset all V-appli function settings. If you select Clear Memory, you can reset all V-appli function settings and delete all downloaded applications.

Managing V-appli

1.	In standby mode, pre	ess 💿), select Entertainment and press (-) (Se	elect).
• •	in otanaby moad, pro	000 (-)	, soloot Litto tallillollt and proso (ot	noot,

- 2. Select V-appli and press (-) (Select).
- **3.** Select **V-appli Library** and press (Select).
- **4.** Select an application and press (Options).
- **5.** Select an item and press (-) (Select).
 - ◆ **Start:** Run the application.
 - ◆ **Delete:** Delete the application.
 - Select Multi: Select multiple applications and then delete them or move them to a memory card.
 - Memory Card/Phone Memory: Switch from the V-appli Library in your handset (Data Folder) to the V-appli Library in a memory card.
 - ◆ **Details:** Confirm details on the application.
 - Security Settings: Set the display method for the confirmation window that appears when you attempt to use certain functions while an application is activated.

Vodafone live! CAST

Subscribe to services to automatically have information delivered regularly.

In This Chapter

- Vodafone live! CAST
- O Subscribing/Cancelling Subscription
- O Checking Content Updates
- O Downloading Content Manually
- Checking History

Vodafone live! CAST

With this service, you can subscribe to contents and receive automatic updates. Content updates are received during the night. When updates are received, Information Prompt appears and the following indicators appear:

- Downloading content
- New CAST content
- A Download failed
- A monthly subscription fee is required to use this service. No additional fees required for receiving content.
- Vodafone live! CAST contents available only in Japanese (as of March 2006).
- Vodafone live! CAST is only available in Japan.

Subscribing/Cancelling Subscription

Note

Transmission fees apply during web connection.

- **1.** In standby mode, press •, select **Entertainment** and press (Select).
- 2. Select **CAST** and press (-) (Select).
- 3. Select Reg. /Cancel and press (-) (Select).
- 4. Press (Yes).

Follow the onscreen instructions.

Checking Content Updates

Tip

To delete content, select the content after Step 3, press (Options) and select **Delete**.

- **1.** In standby mode, press (•), select **Entertainment** and press (-) (Select).
- 2. Select **CAST** and press (Select).
- 3. Select What's New? and press .

Indicator Description:

😭 Unread

Read

Checking Content from Information Prompt

When the information prompt appears, select New CAST Contents and press (Select).

Downloading Content Manually

Note

- Past updates cannot be downloaded.
- Content cannot be downloaded on non-delivery days.

When an update cannot be received because your handset is turned off or the signal is weak, manually download the update. Only updates for that day can be downloaded.

- **1.** In standby mode, press •, select **Entertainment** and press (Select).
- 2. Select CAST and press (-) (Select).
- 3. Select **Get Latest** and press (-) (Select).
- 4. Press (- (Yes).

A connection is established to the redelivery page.

Requesting Redelivery from Information Prompt

- When the information prompt appears, select CAST Information and press (Select).
- 2. Press (Yes).

A connection is established to the redelivery page.

Checking History

Note

- Up to seven items are saved to History. The oldest item is deleted automatically.
- Up to 3 MB of content including the latest item can be saved. When either the maximum number of content items or the maximum content size is reached, the oldest item is deleted each time there is a new item
- To delete past updates, select the item after Step 3, press -(Options) and select **Delete**.

Past updates are saved to History.

- **1.** In standby mode, press (•), select **Entertainment** and press (-) (Select).
- 2. Select CAST and press (Select).

Indicator Description:

% You have unread content

A You have read all content

3. Select **History** and press — (Select).

Indicator Description:

Unread

Read

4. Select content and press (-) (Select).

Data Folder

The data you save in your handset is stored in Data Folder. You can move the data stored in the folders of Data Folder and edit it for use with other functions.

In This Chapter

- O Data Folder
- **Using Files & Folders**
- O Displaying Files on a TV
- **○** Using v0bjects
- O Using a Memory Card
- O Using the USIM Card

Data Folder

folders. You can also use Data Folder of a memory card (page 44). The ability to store the maximum amount of files will depend on available space in a memory card.

Note

There are no My Saved Pages and Templates folders in Data Folder of a memory card.

Tip

To display the memory usage status, select **Memory Status**.

Structure of Data Folder

- In standby mode, press , select Data Folder and press : (Select).
 The following folders are preinstalled in your handset.
 - Pictures: Contain pictures and the Digital Camera folder. Pictures you take in Digital Camera are saved in DCF (page 194) format to the Digital Camera folder.

Data Folder of your handset stores the pictures you take, videos you record, files you receive from external devices, files you download from the Web, etc. Data Folder can store up to 40 MB or a total of a combination of approximately 500 files and personal

- ◆ Videos: Contain videos.
- Melody&Music: Contain sound files and the Recordings folder. Recordings you
 record with the voice recorder are saved to the Recordings folder.
- ◆ V-appli: Contain V-appli.
- ◆ My Saved Pages: Contain URLs and Web pages.
- Templates: Contain the SMS Templates to store templates for use with SMS messages and the MMS Templates to store templates for use with MMS messages.
- Other Files: Contain vCard, vCalendar, SVG and text files, as well as files of unknown types.

Files Storable in Data Folder

Tip

- Chaku Uta[®], V-appli, video and other files saved to the handset or a memory card may become inaccessible after handset repairs, handset upgrades or the USIM card is replaced.
- Chaku Uta[®] is a registered trademark of Sony Music Entertainment (Japan) Inc.
- You may not be able to open a file on a PC, PDA, or other device if: You change the file name on your handset or the file name includes a "~" or "-."
- Whether a file can be sent by Bluetooth™ connection or moved to a memory card depends on the forwarding and external device forwarding permission properties.

Folder	File Format (Icon)	
Pictures	JPEG (🚍), GIF (🔐), WBMP (💝), PNG (😭)	
Digital Camera	JPEG¹ (♣)	
Videos	MPEG-4 ² (11111)	
Melody&Music	$\begin{array}{l} \text{AMR/MPEG-4}^2 \ (\square), \ \text{SMF/SP-MIDI}^2 \ (\stackrel{\bullet}{\text{\tiny MBS}}), \\ \text{SMAF} \ (\stackrel{\bullet}{\text{\tiny SMF}}), \ \text{XMF} \ (\stackrel{\bullet}{\text{\tiny SMF}}) \end{array}$	
Recordings	AMR (J)	
V-appli	Java (🚭)	
My Saved Pages	HTML/XHTML (┏)	
SMS/MMS Templates	Template (821/85)	
Other Files	vCard (♣), vCalendar (₸), SVG (♣) Text (➡), Unknown File Types³ (尹)	

- 1 Files that do not comply with the DCF standard cannot be displayed. DCF is an abbreviation for "Design rule for Camera File system," a standard developed by the Japan Electronic Industry Development Association (JEIDA) for the purpose of facilitating the transfer of digital camera images among various devices.
- 2 Some files may not be able to be played.
- 3 These files cannot be displayed/played on your handset.

Using Files & Folders

Connecting to the Web from Folders

Connect to the Web from within preinstalled folders in Data Folder.

- ◆ **Download Pictures:** Download picture files.
- ◆ Download Videos: Download video files.
- ◆ Download Ringtone: Download sound files.
- ◆ Download Music: Download music files.
- ◆ **Download V-appli:** Download V-appli.

Editing Files & Folders

You can perform the following operations if you press [-] (Options) while viewing files or folders in Data Folder.

- ◆ View: Display the selected file.
- ◆ **Open:** Open the selected folder.
- ◆ **Connect:** Connect to the preset Web page.
- ◆ Take Picture: Take pictures.
- ◆ Record Video: Record videos.
- ◆ Play: Play the selected file.
- ◆ Start: Run an application.
- ◆ **Send:** Send the selected file as an MMS or Bluetooth[™].

Note

- Some items do not appear depending on the selected file or folder.
- Some files may not be able to be displayed, played or sent depending on their file size, contents and type.
- Some files saved to a memory card from a PC or other device may not be able to be displayed/ played.

Tip

To copy characters selected in a displayed text file to the clipboard (page 74), press – (Copy).

- Delete: Delete just the selected file or all files within the folder. Select One to delete the selected file and select All to delete all files. However, if the folder contains a personal folder, the files within the personal folder are not deleted even if you select All.
- Select Multi: Select multiple files and then simultaneously delete, copy or move them.
- ◆ **Set as Wallpaper:** Set a picture as the wallpaper for standby mode.
- ◆ Set as Ringtone: Set a sound as the ringtone.
- Memory Card/Phone Memory: Switch the display between Data Folder in your handset and Data Folder in a memory card.
- ◆ **Details:** Display the properties of the selected file.
- ◆ Thumbnail View/List View: Switch the display of files and folders between thumbnail view (icons and images) and list view (text and guide).
- View Settings: Select List View to display a list of files/folders and select Thumbnail View to switch the view back. Select Slideshow to display the pictures in the folder in sequence automatically.
- Manage Folder: Create a new folder or edit the selected folder. You can select from Create Folder. Rename Folder. Delete Folder and Folder Security.
- Sort by: Change the order that files within the selected folder appear. You can select a sort option from Filename, Size, Date from Latest and Date from Oldest
- ◆ Sort: Change the order that files within the My Saved Pages folder appear. Select Title or Date.
- ◆ Create Folder: Create a new folder.
- ◆ **Create Message:** Display the Create Message window for MMS or SMS.
- ◆ **Create Template:** Create a new template.
- ◆ Edit Template: Edit the selected template.

- ◆ **Rename:** Change the name of the selected file.
- ◆ Mute/Unmute: Mute the playback sound.
- ◆ Full Screen/Normal Screen: Switch the screen display.
- ◆ Hide Controller/Show Controller: Hide or show the controller.
- ◆ Record Voice: Record sound.
- ◆ **Zoom:** Enlarge or reduce the selected picture.
- ◆ **Advanced:** Edit the selected picture.
- ◆ Expand/Reduce: Expand or reduce the image attached to the selected file.
- Save Thumbnail: Save a picture taken in Digital Camera mode as a thumbnail for sending attached to a message.
- Save to Contacts/Save to Calendar: Save vObjects to the Contacts list or Calendar.
- ◆ **Rewind:** Return the play position of the video being played to the beginning.
- ◆ **Reset:** Return a file to the state directly after it was read.
- ◆ **Save:** Save a file to your handset or a memory card.
- ◆ **Show Guidance/Hide Guidance:** Show or hide the key guidance.
- Security Settings: Set the display method for the confirmation window that appears when you attempt to use certain functions while an application is activated.

Displaying Files on a TV

Tip

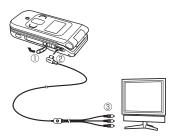
This feature is only available when camera function is activated.

Connect handset to a TV to display camera and video files.

Setting the TV System

The TV systems supported by your handset are NTSC (Japan and U.S.A.) and PAL (Europe). SECAM is not supported.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select **AV Output** and press (Select).
- **4.** Select **NTSC** or **PAL** and press (Select).



Note

The screen display cannot be switched while you are recording a video or when the delay timer is activated.

Connecting Handset to TV

Use the video output cable (optional) to connect the handset to a TV.

- 1. Connect your handset to a TV.
 - (1) Open the earphone microphone/AV OUT jack cover of your handset.
 - 2 Insert the video output cable plug into the earphone microphone/AV OUT jack.
 - 3 Connect the video output cable to the video input jacks of the TV.
- 2. Open a file on your handset, then press and hold ...
- 3. Press (Yes).

Using vObjects

About vObjects

vObject is a collective name for file formats that enable your handset and other vObject compatible handsets, PCs and other devices to exchange and mutually use data such as Contacts list entries and Calendar data.

You can send and receive vObjects as mail attachments (page 148) or transfer them by Bluetooth™ or via a USB cable. Received files can be used on your handset. If you save vObjects to a memory card, you can use them directly from other memory card compatible handsets, PCs and other devices. Similarly, vObjects saved to a memory card from other handsets, PCs and other devices can be used on your phone.

- vObject compatible software is required to use the data of vObjects on a PC or other device.
- ◆ Depending on the software used, vObjects may not be displayed properly.
- Depending on the contents of vObjects, the import of vObjects received from another Vodafone handset, PC or other device may not be possible.
- Depending on the contents of vObjects, the exchange of vObjects between a vObject compatible handset and PC or other device may not be possible.
- When vObjects include many characters, all vObject may not be able to be sent or received.

Creating a vObject

1. Display a data.

For details on displaying the Contacts list, see page 86. For details on checking appointments, see page 258.

- 2. Press (-) (Options).
- 3. Select Send vCard or Send vCalendar and press (-) (Select).
- **4.** Select a storage place and press (Select).
 - To Data Folder: Save the data in vCard/vCalendar format to the Other Files folder in Data Folder of your handset.
 - To Memory Card: Save the data in vCard/vCalendar format to the Other Files folder in Data Folder of a memory card.

Importing a vObject into a Function

Add data imported in vObject format from another handset or PC to the Contacts list or Calendar of your handset.

- 1. In standby mode, press (), select **Data Folder** and press () (Select).
- 2. Select Other Files and press .
- 3. Select a vObject and press .
- 4. Press (-) (Options).
- **5.** Select **Save to Contacts** or **Save to Calendar** and press (-) (Select).

Note

When importing a vObject that has a picture to the Contacts list, the picture cannot be saved to the Contacts list if it exceeds W112 × H112.

Using a Memory Card

Check and edit pictures and other data saved to a memory card. You can also save a backup of Data Folder, Contacts list and other data in your handset to a memory card.

Formatting a Memory Card

Use your handset to format a memory card.

- If a memory card is removed while reading or writing data, the data may be lost or the memory card may be damaged.
- If a memory card is formatted by another device, it may not work properly with your handset. Be sure to use your handset to format a memory card.
- Formatting a memory card deletes all data in the memory card.
- 1. Insert a memory card in the slot of your handset.
- **2.** In standby mode, press •, select **Settings** and press (Select).
- 3. Select **Memory Settings** and press (Select).
- **4.** Select **Memory Card** and press (-) (Select).
- **5.** Select **Format Card** and press (Select).
- **6.** Enter your security code (page 54).
- 7. Press (- (Yes).

Confirming Memory Card Usage Status

Confirm the volume label, card memory size, used memory size and remaining memory size.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select **Memory Settings** and press (Select).
- 3. Select Memory Card and press (Select).
- 4. Select Card Details and press (Select).

Using a Memory Card for Transferring Data

Transfer Contacts list and Calendar data between your handset and a memory card. We recommend using a memory card for backing up personal data. A memory card needs to be formatted before it is used for the first time. For details on formatting, see "Formatting a Memory Card" (page 202).

Note

When you back up/restore data, offline mode is set. The **1** indicator appears at the top of the display while offline mode is set. When the backing up/restoring of data is complete, offline mode is cancelled.

Using the USIM Card

You can move or copy Contacts list entries from your handset or a memory card to the USIM card, as well as move SMS messages from your handset to the USIM card. An indicator at the top of the Contacts list window (page 86) indicates the storage place of the Contacts list entry. The maximum number of entries you can save to the Contacts list of the USIM card differs depending on the amount of available memory space in the USIM card.

Moving Contacts List Entries

Moving Entries to the USIM Card

Move the name and default phone number (page 90) of an entry.

- 1. In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Contacts List and press (-) (Select).
- 3. Press (-) (Options).
- 4. Select Select Multi and press (-) (Select).
- Select a Contacts list entry and press .
 To select another Contacts list entry, repeat Step 5.
- 6. Press (-) (Options).
- 7. Select **Move** and press (-) (Select).

Tip

To move Contacts list entries in a memory card to the USIM card, select **Memory Card** after Step 3. After the Contacts list in the memory card appears, proceed from Step 3.

- **8.** Select **To USIM** and press (-) (Select).
 - ◆ To Phone: Move Contacts list entries with a check mark to the Contacts list of your handset.
 - ◆ To Memory Card: Move Contacts list entries with a check mark to the Contacts list of a memory card.
- **9.** Press (-) (Yes).

Moving Entries from the USIM Card

 After Step 4 of "Moving Entries to the USIM Card" (page 204), select a Contacts list entries with
and then perform the rest of the Steps.

Copying Contacts List Entries

Tip

To copy Contacts list entries in a memory card to the USIM card, select **Memory Card** after Step 3. After the Contacts list in the memory card appears, proceed from Step 3.

Copying Entries to the USIM Card

Copy the name and default phone number (page 90) of an entry.

- 1. In standby mode, press (•), select **Phonebook** and press (-) (Select).
- 2. Select Contacts List and press (-) (Select).
- 3. Press (-) (Options).
- 4. Select Select Multi and press (Select).
- Select a Contacts list entry and press .
 To select another Contacts list entry, repeat Step 5.
- 6. Press (Options).
- **7.** Select **Copy** and press (Select).
- **8.** Select **To USIM** and press (-) (Select).
 - ◆ To Phone: Copy Contacts list entries with a check mark to the Contacts list of your handset.
 - ◆ To Memory Card: Copy Contacts list entries with a check mark to the Contacts list of a memory card.
- **9.** Press (-) (Yes).

Copying Entries from the USIM Card

 After Step 4 of "Copying Entries to the USIM Card" (above), select the Contacts list entries with
and then perform the rest of the Steps.

Moving SMS Messages

Move messages in Received Msgs. (page 161) and Sent Messages (page 162) of your handset and messages in your USIM card. The maximum number of messages you can save to the USIM card differs depending on the amount of available memory space in the USIM card.

Moving Messages to the USIM Card

- 1. In Received Msgs. or Sent Messages, select a message and press •.
- 2. Press (-) (Options).
- 3. Select Move to USIM and press (-) (Select).
 - ◆ Move to Phone: Move messages in the USIM card to your handset.

Moving Messages from the USIM Card

Settings

You can make various settings to personalise your handset.

In This Chapter

- Mode Settings
- O Display Settings
- O Phone Settings
- **Call Settings**
- Security Settings
- **O Memory Settings**
- O Network Settings
- Location Settings
- **O Shortcut Menu**

Mode Settings

Tip

To switch the phone profile to **Silent**, press and hold in standby mode. To switch back to previous profile, press and hold in standby mode.

Set and customise sound and vibration settings. Your handset has four preset profiles. You can change the sound and vibration settings of each profile.

- Normal: Profile for ordinary use.
- Silent: Profile for when you do not want your handset to emit any sound.
- Car: Profile for when you want the maximum volume level so that you can hear your handset while you are driving.
- Meeting: Profile for configuring all settings to suit your needs.

Switching Profiles

- 1. In standby mode, press •), select **Settings** and press (-) (Select).
- 2. Select **Mode Settings** and press (Select).
- **3.** Select a profile and press •

If a profile other than Normal is set, the indicator (\P / \clubsuit / \clubsuit) for the profile appears at the top of the display.

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Tip

You can also personalise Normal profile if you press on in standby mode, select **Settings** and then select **Sound Settings**.

Personalising Profiles

Personalising the Ringtone Volume

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press
 (Options).
- 2. Select **Personalise** and press (Select).
- **3.** Select **Ringtone Volume** and press (Select).
- **4.** Select **Voice Call**, **Video Call** or **Received Message** and press (-) (Select).
- **5.** Use **(**OK).

Note

- If a video file is set as the ringtone, the video is displayed for incoming calls and the picture set as the incoming picture (page 219) is not displayed.
- A video file cannot be set as the ringtone for incoming messages.

Tip

To set the ringtone duration for incoming messages, select **Received Message** after Step 3, press (Options) and select **Ringtone Duration**.

Personalising the Ringtone

Set a preinstalled sound in your handset or a sound or video in Data Folder as the ringtone.

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (-) (Select).
- 3. Select **Assign Ringtone** and press (-) (Select).

If you selected **Received Message**, select **Ringtone** and press — (Select).

- **5.** Select a type of tone and press (-) (Select).
 - ◆ Preset Patterns: Select from patterns preinstalled in your handset.
 - Preset Sounds: Select from melodies and sound effects preinstalled in your handset.
 - ◆ My Sounds: Select from sound and video files stored in Data Folder.
- **6.** Select a tone and press •.
- 7. Press (Assign).

Note

When the mode settings is set to **Silent** and vibration is set to **Off**, your handset does not vibrate regardless of the settings for the Calendar (page 256) and Alarm (page 260).

Personalising the Vibration

- After Step 2 of "Switching Profiles" (page 209), select Normal, Silent, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (-) (Select).
- 3. Select **Vibration** and press (-) (Select).
- **4.** Select **Voice Call**, **Video Call** or **Received Message** and press (Select). If you selected **Silent** in Step 1, select **On** or **Off** and press (Select).
- **5.** Select a vibration pattern and press **.**

Personalising the Keypad Volume

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- **2.** Select **Personalise** and press (Select).
- 3. Select **Keypad Volume** and press (Select).
- **4.** Use **(** to adjust the volume and press **(** (OK).

Personalising the Keypad Tone

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (-) (Select).
- **3.** Select **Keypad Tones** and press (Select).
- 4. Select Original 1 or Original 2 and press (-) (Select).

Personalising the Sound Effects Volume

Set the volume level of each of the sound effects for turning on/off the power, opening/closing your handset and errors.

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (-) (Select).
- 3. Select **Sound Effects Vol.** and press (Select).
- **4.** Select an item and press (-) (Select).
- **5.** Use **(**) to adjust the volume and press **(** (OK).

Note

Files containing pictures cannot be set as sound effects.

Personalising the Sound Effects

Set each of the sound effects for turning on/off the power and opening/closing your handset.

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- **2.** Select **Personalise** and press (-) (Select).
- **3.** Select **Sound Effects** and press [-] (Select).
- **4.** Select an item and press (Select).
- **5.** Select a type of tone and press (-) (Select).
 - ◆ Preset Pattern: Set the default sound effect.
 - ◆ Preset Sounds: Select from melodies and sound effects preinstalled in your handset. Select a sound, press (■) and then press (¬) (Assign).
 - ◆ My Sounds: Select from sound files stored in Data Folder. Select a sound, press
 and then press □ (Assign).

Personalising the Multimedia Volume

Set the volume level for messaging, Vodafone live! and playing sound data in Data Folder

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (-) (Select).
- 3. Select Multimedia Volume and press (-) (Select).
- **4.** Use **(**) to adjust the volume and press **(** (OK).

Personalising the Battery Alarm

When the battery level is very low and your handset is about to run out of power, the battery alarm tone plays. You can set whether to play the battery alarm tone.

- After Step 2 of "Switching Profiles" (page 209), select Normal, Car or Meeting and press [-] (Options).
- 2. Select **Personalise** and press (Select).
- 3. Select **Battery Alarm** and press (Select).
- **4.** Select **On** or **Off** and press (Select).

Tip

When the mode settings is set to **Silent**, the battery alarm can only be heard from the earpiece during a call.

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Note

Whether an alarm tone plays in Normal profile and Car profile depends on the alarm (page 260) and Calendar (page 256) settings.

Personalising the Alarm Tone

Set whether the alarm tone plays for Silent profile and Meeting profile.

- After Step 2 of "Switching Profiles" (page 209), select Silent or Meeting and press
 (Options).
- 2. Select **Personalise** and press (-) (Select).
- 3. Select Alarm and press (Select).
- **4.** Select **On** or **Off** and press (-) (Select).

Resetting Profiles

Reset the settings of each profile.

- **1.** In standby mode, press (), Select **Settings** and press () (Select).
- 2. Select **Mode Settings** and press (-) (Select).
- **3.** Select a profile and press (Options).
- **4.** Select **Set to Default** and press (-) (Select).
- **5.** Enter your security code (page 54).
- 6. Press (Yes).

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Display Settings

Tip

If the picture you want to set as the wallpaper does not fit the window, press — (Options) after Step 6 and perform one of the following operations.

- **Cut:** Trim the picture to fit the window.
- **Zoom:** Enlarge or reduces the picture and then allows you to position and trim the picture.
- Fit to Width: Reduce the picture to fit the width of the window.
- Fit to Length: Reduce the picture to fit the height of the window.
- Rotate Image: Rotate the picture 90° anticlockwise and then allows you to trim the picture.

Setting the Wallpaper

Set a picture preinstalled in your handset or taken with the camera as the wallpaper for standby mode.

- **1.** In standby mode, press (•), select **Settings** and press (•) (Select).
- 2. Select **Display Settings** and press (Select).
- **3.** Select **Main Display** and press (Select).
- **4.** Select **Wallpaper** and press (-) (Select).
- **5.** Select an item and press (-) (Select).
 - ◆ Wallpaper List: Select from pictures preinstalled in your handset.
 - ◆ My Pictures: Select from pictures stored in the Pictures folder of Data Folder.
 - ◆ Off: Set no picture.
- ◆ **Custom Screens:** Set the picture set for the Custom Screens settings (page 218).
- **6.** Select a picture and press •
- 7. Press (-) (Set/OK).

Custom Screens

Tip

- If the wallpaper setting (page 217) is set after the custom screens setting is set, the wallpaper set for the wallpaper setting is displayed.
- If the custom screens setting is set after the wallpaper setting (page 217) is set, the wallpaper set for the custom screens setting is displayed.

Change the wallpaper and the icons and background of the main menu.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Display Settings** and press \bigcirc (Select).
- 3. Select Main Display and press (-) (Select).
- 4. Select **Custom Screens** and press [-] (Select).
- **5.** Select a custom screen and press (View).
- 6. Press (Set).

Setting the Incoming Display

Set a picture to appear on the main display for incoming calls. You can also set whether the other party's name appear on the external display for incoming calls.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select Call Settings and press (-) (Select).
- 3. Select Voice Call or Video Call and press [-] (Select).
- 4. Select Caller Details and press (-) (Select).
- **5.** Select an item and press (-) (Select).
 - Incoming Picture: Set the incoming picture. Set Preset Picture (default picture) or select a picture from My Pictures (pictures saved to the Pictures folder in Data Folder).
 - ◆ Caller Picture: Display a picture associated with a caller in the Contacts list when a call is received from that caller. Select On or Off and press [-] (Select).
 - ◆ Caller Info: Set the display of the name set for a caller in the Contacts list on the external display when a call is received from that caller. Select On or Off and press ☐ (Select).

Setting the Clock Display

Setting the Clock Type Display for the Main Display

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Display Settings** and press (Select).
- **3.** Select **Main Display** and press (Select).
- 4. Select Clock Type Display and press (Select).
- **5.** Select a clock type and press (Select).
 - ◆ 1-line Digital: Display the time and date in one-line digital view.
 - ◆ 2-line Digital: Display the time and date in two-line digital view.
 - ◆ Analog (Home): Display an analog clock.
 - World Clock: Display the city name and the time and date in one-line digital view for both the City1 and City2.
 - ◆ Calendar: Display the calendar.
 - ◆ Off: Display no time and date.

Setting	Wallpaper	& Clock	(External	Display
---------	-----------	---------	-----------	----------------

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Display Settings** and press (-) (Select).
- **3.** Select **External Display** and press (Select).
- 4. Select Wallpaper & Clock and press (Select).
- **5.** Select a clock type and press (View).
- **6.** Press (Set).

Switching between the 12-hour and 24-hour Clock

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Phone Settings** and press [-] (Select).
- 3. Select **Date&Time** and press (-) (Select).
- **4.** Select **12 hour/24 hour** and press (-) (Select).
- 5. Select 12 hour or 24 hour and press (-) (Select).

Setting the Backlights

Adjust the brightness and lighting time of the display backlights.

Tip

The backlight for the external

backlight for the main display lights when the backlight for the

external display lights.

display lights when the backlight for the main display lights. The

- 1. In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Display Settings** and press (Select).
- **3.** Select **Main Display** or **External Display** and press (Select).
- Select Backlight Settings and press ☐ (Select).
 If you selected External Display in Step 3, enter a lighting time and press ☐ (OK).
- **5.** Select an item and press (-) (Select).
 - ◆ Brightness: Set the brightness of the main display backlight. Select Dark or Bright and press [-] (Select).
 - ◆ Lighting Time: Set the lighting time of the main display backlight. Enter a time (0 to 60 seconds) and press ☐ (OK).

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Setting Operator Name Display

Set whether to display the operator name in standby mode.

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Display Settings** and press (Select).
- **3.** Select **Main Display** and press (Select).
- **4.** Select **Operator Name** and press (-) (Select).
- **5.** Select **On** or **Off** and press (-) (Select).

Setting the Display Power Saving

Save battery power by setting the handset to turn off the display after a specified time of inactivity elapses. You can also set the display time to 30 seconds, 1 minute or 3 minutes.

- **1.** In standby mode, press •), select **Settings** and press (Select).
- 2. Select **Display Settings** and press (Select).
- 3. Select Main Display and press (Select).
- **4.** Select **Power Saving** and press (-) (Select).
- **5.** Select a display time and press (Select).

Setting the Display of Cell Information

You can set whether the cell information sent from a base station is displayed in standby mode when you use your handset on a mobile phone network based on Micro Cellular Network (MCN) technology.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Display Settings** and press [-] (Select).
- 3. Select Main Display and press (Select).
- **4.** Select **Cell Information** and press (-) (Select).
- **5.** Select **0n** or **0ff** and press (Select).

Adjusting the Contrast of the External Display

Adjust the contrast of the external display to one of nine levels.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Display Settings** and press (Select).
- 3. Select External Display and press (Select).
- **4.** Select **Contrast** and press (Select).
- 5. Close your handset.

A window for adjusting the contrast appears on the external display.

6. Use the side keys (-]/[-] to adjust the contrast, open your handset and press [-] (OK).

Phone Settings

Shortcut Keys

This feature allows you to access a function from standby mode easily and quickly by pressing a side key ($\lceil \cdot \rceil$) or navigation key. You can change the functions accessed.

Setting the Side Shortcut Key Function

You can change the function accessed if you simply press and hold a side key $\left(\frac{1}{2} \right)$ from standby mode.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select **Shortcuts** and press (Select).
- 4. Select Side Up Key and press (Select).
- **5.** Select a function and press (Select).
 - ◆ Profile Switch: Switch profiles (page 209).
 - ◆ **Answerphone:** Set or cancel the answerphone (page 230).
 - ◆ **Torch:** Turn on the mobile light (page 277).

Tip

To reset which functions are assigned to the navigation keys, select **Set to Default** after Step 5.

Setting the Navigation Key Shortcuts

You can change the functions accessed when you press the navigation keys (5), (2), (6) and (6) from standby mode. The functions you can set are Shortcut menu (page 254), Phonebook (page 86), Dialled Numbers (page 59) and Received Calls (page 59).

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Phone Settings** and press (Select).
- 3. Select **Shortcuts** and press (-) (Select).
- **4.** Select **Navigation Keys** and press (Select).
- 5. Press (-) (Options).
- **6.** Select **Change** and press (Select).
- **7.** Select the function you want to assign to and press (Select).
- **8.** Select the function you want to assign to ② and press (Select).
- **9.** Select the function you want to assign to \bigcirc and press \bigcirc (Select). The remaining function is assigned automatically to \bigcirc .

External Light Settings

Setting the Notification External Light

If you have unchecked information (missed calls, unread messages and Voice Mail), the external light flashes when your handset is closed. You can select from three colours for the flashing of the external light or set the external light not to flash.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select **External Light** and press (Select).
- **4.** Select **Notification** and press (Select).
- **5.** Select **Missed Calls**, **Messages** or **Voice Mail** and press \bigcirc (Select).
- **6.** Select a colour and press (-) (Select).

Setting the Incoming External Light

You can select from five colours for the external light that flashes when you have an incoming voice call, video call or message. You can also set the external light not to flash.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Phone Settings** and press (Select).
- **3.** Select **External Light** and press (-) (Select).
- **4.** Select **Incoming** and press (Select).
- **5.** Select **Voice Call**, **Video Call** or **Messaging** and press (Select).
- **6.** Select a colour and press (Select).

Offline Mode Setting

Note

You can still make calls to 110 (police), 119 (fire and ambulance) and 118 (coast guard) when offline mode is set.

Use offline mode to block signal reception and transmission without turning off the power. Offline mode disables the use of network services for making and receiving calls, sending and receiving messages, etc.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Phone Settings** and press (Select).
- 3. Select Offline Mode and press (Select).
- **4.** Select **0n** and press (-) (Select).

The 📓 indicator appears at the top of the display.

Call Settings

Note

The answerphone is unavailable for video calls and call waiting.

Tip

You can also set the answerphone if you press and hold in standby mode.

Answerphone

This feature can record a caller's message when you are unable to answer a voice call. Your handset can store up to 3 messages and each message can be up to 15 seconds long.

Setting the Answerphone

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select Call Settings and press (-) (Select).
- **3.** Select **Answerphone** and press (Select).
- 4. Select **Setting** and press (Select).
- **5.** Select **0n** and press (Select).

The **low** indicator appears on the standby window.

Setting the Ringing Duration

- **2.** Enter the ringing duration (0 to 60 seconds) and press (-) (OK).

Tip

- You can also display the Message list if you press in standby mode.
- To delete a message, press
 (Options) after Step 1 and select **Delete**.

Playing a Message

The Message list appears.

2. Select a message and press

Setting the Auto Answer

You can answer a call without having to press a key while the stereo handsfree headset is connected. You can also change the length of time before a call is answered.

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Call Settings and press (-) (Select).
- 3. Select Voice Call and press (-) (Select).
- 4. Select Auto Answer and press (-) (Select).
- **5.** Select **On** and press (-) (Select).
- **6.** Enter the answer time (1 to 29 seconds) and press (-) (OK).

Setting Mute

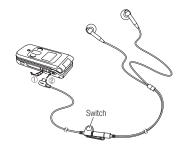
Mute the outgoing voice or both the outgoing voice and incoming voice for calls.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Call Settings** and press (Select).
- 3. Select **Voice Call** or **Video Call** and press (Select).
- **4.** Select **Mute** and press (Select).
- **5.** Select **Mute My Voice**, **Mute All** or **Off** and press [-] (Select).

Using the stereo handsfree headset

If you use the stereo handsfree headset with switch, simply pressing the switch of the stereo handsfree headset allows you to dial a preset phone number or answer a call without even opening your handset.

- **1.** Open the earphone microphone jack cover (1).
- Insert the plug of the stereo handsfree headset into the earphone microphone jack (2).



Setting the Phone Number

1.	In standby	mode press), select Settings	and	nress	(Select)

- 2. Select Call Settings and press (-) (Select).
- 3. Select Voice Call and press (Select).
- **4.** Select **Earphone Call** and press (Select).
- **5.** Select **0n** and press (-) (Select).
- **6.** Select the input method for the phone number and press (Select).
 - ◆ **Set Number:** Directly enter a phone number.
 - ◆ From Contacts: Select a phone number from the Contacts list (page 86).

One-touch Calling

1. In standby mode, press and hold the switch of the stereo handsfree headset.

Short beeps are heard from the earphone and a call is made to the preset phone number.

If you press and hold the switch again during dialling, a beep is heard and the call is cancelled.

2. Press and hold the switch of the stereo handsfree headset to end the call.

A beep is heard from the earphone and the call ends.

Alternatively, you can press no end the call.

One-touch Answering

- 1. A call is received.
- 2. Press and hold the switch of the stereo handsfree headset.

Short beeps are heard from the earphone and a connection is established. If the caller made a video call, the video call begins.

3. Press and hold the switch of the stereo handsfree headset to end the call.

A beep is heard from the earphone and the call ends.

Alternatively, you can press on to end the call.

Enabling/Disabling Incoming Voice Calls during Data Communication

Set whether to receive incoming voice calls during data communication.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select Call Settings and press (-) (Select).
- 3. Select Voice Call and press (Select).
- **4.** Select **Call Priority** and press (Select).
- **5.** Select **Enable** or **Disable** and press (-) (Select).

Using International Call Service

When making an international call, you can simply add the international code (Vodafone international access code, 0046 + 010) and then select a country code from a list after entering the other party's phone number. You can also change the international code and add entries to the country code list.

Adding the International Code & Country Code

- 1. In standby mode, enter a phone number and press (Options).
- **2.** Select **International Call** and press (Select).
- **3.** Select the country of the other party and press •.
- 4. Select Japan or Abroad and press [-] (Select).
- **5.** Press .

Changing the International Code

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select Call Settings and press (-) (Select).
- 3. Select Voice Call and press (-) (Select).
- **4.** Select **International Call** and press (-) (Select).
- **5.** Select **International Code** and press (-) (Select).

The current international code setting appears.

To delete the international code, press and hold [2004]

6. Enter a number and press (-) (OK).

Note

To edit or delete an entry, select the entry and press [(Options). However, only the entries for the three additional country codes can be deleted.

Adding an Entry to the Country Code List

The country code list already includes the country codes of 17 countries. You can also edit and add entries. The list can contain up to 20 entries.

- After Step 4 of "Changing the International Code" (page 235), select Country List and press ((Select).
- 2. Press (Options).
- 3. Select Add and press (-) (Select).
- **4.** Enter a country name and press •.
- **5.** Enter a country code and press (OK).

Setting the Caller ID

Set whether to notify the other party of your phone number when you make a call.

Automatically Hiding/Showing Caller ID

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Call Settings** and press (Select).
- 3. Select Voice Call and press (-) (Select).
- **4.** Select **Prefix Settings** and press (-) (Select).
- **5.** Select **Auto Prefix** and press (-) (Select).
- **6.** Select **Hide My ID**, **Show My ID** or **Off** and press [-] (Select).

Hiding Caller ID when Calling from Missed Calls

You can set not to notify the other party of your phone number when you select and call a phone number in Missed Calls (page 59) that is not stored in the Contacts list.

- After Step 4 of "Automatically Hiding/Showing Caller ID" (above), select Hide to Missed Call and press [(Select).
- 2. Select **On** and press (Select).

Tip

Even if Auto Prefix is set to **Off**, you can press [(Options) while a phone number is displayed, select **Hide My ID** or **Show My ID** and then make a call.

Setting the Earpiece/Speaker Volume

Set the earpiece/speaker volume for voice calls and video calls.

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Call Settings and press (-) (Select).
- **3.** Select **Common Settings** and press (Select).
- **4.** Select a volume and press (-) (Select).
 - ◆ Earpiece Volume: Set the volume for sound heard from the earpiece.
 - ◆ **Speaker Volume:** Set the volume for sound heard from the speaker.
- **5.** Use **(**) to adjust the volume and press **(** (OK).

While you are adjusting the volume, a confirmation tone is played to enable you to hear the volume level.

Setting the Open to Answer

This feature allows you to answer an incoming call by simply opening your handset.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select Call Settings and press (Select).
- **3.** Select **Common Settings** and press (Select).
- **4.** Select **Open to Answer** and press (Select).
- **5.** Select **On** or **Off** and press (-) (Select).

Setting the Any Key Answer

This feature allows you to answer incoming calls with any key. If Any Key Answer is set to $\mathbf{0n}$, you can answer an incoming call with any of \mathbf{C} , \mathbf{C} to \mathbf{C} , \mathbf{C} . If it is set to $\mathbf{0ff}$, you can answer an incoming call with \mathbf{C} .

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Call Settings** and press (Select).
- 3. Select Common Settings and press (-) (Select).
- 4. Select Any Key Answer and press (Select).
- 5. Select On or Off and press (Select).

Security Settings

PIN Codes

Set the various PIN code (page 40) settings used for USIM card security.

Setting PIN1 Code Request

Set whether to request the entering of your PIN1 code to perform verification each time a USIM card is inserted into the handset and the power is turned on.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Security Settings** and press (Select).
- 3. Select PIN1 Code Request and press (-) (Select).
- 4. Select **On** and press (-) (Select).
- **5.** Enter your PIN1 code and press (OK).

Changing PIN Codes

Change the PIN1 code and PIN2 code (page 40).

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Security Settings** and press (-) (Select).
- 3. Select Change PIN1 or Change PIN2 and press [-] (Select).
- **4.** Enter your current PIN1 code or PIN2 code and press (-) (OK).
- **5.** Enter your new PIN1 code or PIN2 code and press (-) (OK).
- **6.** Re-enter your new PIN1 code or PIN2 code for confirmation and press \bigcirc (OK).

Note

Set PIN1 Code Request to **On** before you change a PIN1 code.

Note

If the PUK1/PUK2 code is incorrectly entered ten times in a row, the USIM lock is set. If the USIM lock is set, it cannot be cancelled. Contact Vodafone General Information (page 315).

Cancelling PIN Lock

If the PIN1 code or PIN2 code is incorrectly entered three times in a row, the PIN1/PIN2 lock is set. You can cancel the PIN1/PIN2 lock by entering a personal unblocking key code (PUK1/PUK2 code). For details on the personal unblocking key codes, contact Vodafone General Information (page 315).

- 1. Enter the PUK1/PUK2 code (page 40) in the PUK1/PUK2 code input window.
- 2. Enter your new PIN1 code or PIN2 code and press (-) (OK).
- **3.** Re-enter your new PIN1 code or PIN2 code for confirmation and press \bigcirc (OK).

Changing the Security Code

Change the security code (page 54) required to use some functions and modify the settings of your handset. The initial security code is "9999" or the four-digit number you selected when you concluded your contract.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- **2.** Select **Security Settings** and press (Select).
- **3.** Select **Change Password** and press (Select).
- 4. Enter your current security code (page 54).
- 5. Enter your new security code.
- **6.** Re-enter your new security code for confirmation.

Note

When the phone lock is activated, the information prompt (page 38) does not appear.

Tip

When the phone lock is activated, you can still perform the following operations.

- Turn the power on and off.
- Enter the PIN1 code if the PIN1 Code Request (page 240) is set to **0n**.
- Cancel the phone lock temporarily.
- Make calls to 110 (police), 119 (fire and ambulance) and 118 (coast guard).
- Answer voice calls and video calls (but the Open to Answer and Any Key Answer functions are unavailable).
- Place calls on hold (page 56).
- · Divert calls (page 65).
- Reject calls (page 56).
- Adjust the ringtone volume while a call is being received (page 56).
- · Stop the alarm.
- Pause the V-appli (page 180) set to run in standby mode.

Phone Lock

Set Phone Lock to prevent others from using your handset. When Phone Lock is activated, your security code (page 54) is required to use the handset.

Setting Phone Lock

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Security Settings and press (-) (Select).
- 3. Select Phone Lock and press (Select).
- 4. Enter your security code (page 54).
- **5.** Select an item and press (-) (Select).
 - ◆ **Phone Closed:** Phone Lock is activated when you close your handset.
 - Power Saving: Activate Phone Lock when your handset goes into power saving mode.
 - ◆ **Power On:** Activate Phone Lock when the handset is powered on.
- **6.** Select **0n** and press (-) (Select).

The hindicator appears on the standby window when the Phone Lock is activated.

Using Your Handset while Phone Lock is Activated

To use your handset while Phone Lock is activated, enter your security code and press [-] (OK).

Rejecting Incoming Calls

Rejecting Specific Incoming Calls

Set your handset to reject calls with no Caller ID or calls from phone numbers not in the Contacts list.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Security Settings** and press (-) (Select).
- 3. Select **Reject Calls** and press (Select).
- **4.** Select a type of call and press (Select).
 - ◆ Hidden: Reject calls with no Caller ID.
 - ◆ **Public Phone:** Reject calls from pay phones.
 - ◆ Unavailable: Reject calls for which the Caller ID cannot be displayed.
 - ◆ **Unknown:** Reject calls from phone numbers not in the Contacts list.
 - ◆ **Select Contact:** Reject calls from phone numbers in the Rejection list (page 244).
- **5.** Select **0n** and press (Select).

Tip

If a call is received from a phone number for which Reject Calls is set, the ringtone does not play and your handset does not vibrate, but the information prompt (page 38) appears and you can confirm the call in Missed Calls (page 59).

Adding Phone Numbers to the Rejection List

You can save up to 20 phone numbers to the Rejection list to reject calls from those phone numbers.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Security Settings** and press (Select).
- 3. Select **Reject Calls** and press \bigcirc (Select).
- **4.** Select **Select Contact** and press (Select).
- **5.** Select **0n** and press (-) (Select).
- 6. Enter your security code (page 54).
- 7. Press (-) (Add).
- **8.** Select the input method for the phone number and press (Select).
 - ◆ From Phonebook: Select a phone number from the Contacts list (page 86).
 - ◆ **Set Number:** Directly enter a phone number.
 - ◆ From Call Log: Select a phone number from the call log (page 59).

To add a second or subsequent phone number, press (-) (Options) after Step 6, select **Add** and proceed from Step 8.

Rejecting Messages

Tip

To check details or edit/delete an email address or phone number, select the email address or phone number after Step 5 and press (Options).

Adding an Email Address or Phone Number to the Rejection List

You can add up to 50 email addresses or phone numbers to the Rejection list to reject messages from those email addresses and phone numbers.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select Security Settings and press lacksquare (Select).
- 3. Select **Reject Addresses** and press (-) (Select).
- **4.** Select **0n** and press (Select).
- **5.** Enter your security code (page 54).
- **6.** Press (-) (Add).
- Select an input method for the email address or phone number and press [-] (Select).
 - From Contacts: Select an email address or phone number from the Contacts list (page 86).
 - ◆ Enter Addresses: Directly enter an email address or phone number.

To add a second or subsequent email address or phone number, press (-) (Options) after Step 5, select **Add** and proceed from Step 7.

Setting Secret Mode

Set whether to show Contacts list entries saved as secret (page 82). Set secret mode to **On** if you want to show secret entries and set secret mode to **Off** if you want to hide secret entries.

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Security Settings and press (-) (Select).
- 3. Select **Secret Mode** and press (Select).
- **4.** Enter your security code (page 54).
- 5. Select On and press (Select).

The indicator appears on the display.

Fixed Dialling Numbers

Restrict the making of calls and sending of messages to only phone numbers in the Fixed Dialling Number list of the USIM card.

Setting Fixed Dialling Numbers

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Security Settings and press (-) (Select).
- 3. Select **Fixed Dialling No.** and press (Select).
- **4.** Select **Setting** and press (-) (Select).
- **5.** Enter your PIN2 code and press (-) (OK).
- **6.** Select **0n** and press (Select).

Note

The Fixed Dialling Numbers setting is only available when you are using a USIM card that supports Fixed Dialling Numbers.

Tip

You can still make calls to 110 (police), 119 (fire and ambulance) and 118 (coast guard) when Fixed Dialling Numbers is set to **On**.

Note

Before performing this operation, set the Fixed Dialling Number setting to **On** beforehand (page 246).

Tip

To display details, make a call, create a message or delete/edit a phone number, select a phone number after Step 4 and press (Options).

Adding Phone Numbers to the Fixed Dialling Number List

The maximum number of phone numbers you can add to the Fixed Dialling Numbers list differs depending on the USIM card.

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Security Settings and press (Select).
- 3. Select Fixed Dialling No. and press (-) (Select).
- 4. Select Edit Dial List and press (-) (Select).
- **5.** Select **<Empty>** and press (-) (Add).
- **6.** Enter your PIN2 code and press (-) (OK).
- 7. Select Name or Dial Number and press (-) (Options).
- 8. Select **Edit** and press (-) (Select).
- **9.** Enter a name or phone number and press (•).
- **10.** Press (Options) after setting the items.
- **11.** Select **OK** and press (Select).

Hold

Tip

- Until you cancel the hold, it is enabled each time you close your handset.
- When the battery level is low, the hold is not set.
- You can operate your handset as usual when it is open.

The hold of your handset allows you to disable the music player keys and side keys to prevent unintentional operations while your handset is closed.

Setting the Hold

1. Press and hold a when your handset is closed.

The indicator appears on the external display.

Cancelling the Hold

1. Press and hold a when your handset is closed.

Memory Settings

Note

This operation does not reset security code (page 54), USIM card data or memory card data.

Tip

To view an approximate indication of the memory status for messages, Data Folder, Contacts list and Calendar, select **Memory Status** after Step 3.

Initialising Your Handset

You can delete all saved data such as Contacts list entries, Data Folder files and messages, as well as reset all function settings.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Memory Settings** and press (Select).
- **3.** Select **Phone Memory** and press (Select).
- **4.** Select **Clear Memory** and press (Select).
- **5.** Enter your security code (page 54).
- 6. Press (Yes).

Your handset is initialised and then automatically turned off and on.

Network Settings

Application Settings

Set and edit the network connection information for the browser, MMS and other applications individually.

Setting the Network Connection Information

You can set all the network connection information (network access point, proxy, etc.) for each application.

- **1.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select **Network Settings** and press (Select).
- 3. Select **Settings** and press (-) (Select).
- **4.** Select **Browser/Java**, **MMS** or **Streaming** and press (-) (Select).
- **5.** Select **<Empty>** and press (-) (Options).
- 6. Select Edit and press (-) (Select).
- 7. Select an item and press •).
- 8. Enter/select information.

For each item, press or (OK) and set the information.

- **9.** Press (Options) after the settings the items.
- **10.** Select **Save** and press (Select).
- 11. Press (Yes).

Internet Settings

Tip

To display, edit, copy or delete NAP information, select information after Step 3 and press (Options). However, any profile indicated by a cannot be displayed or copied.

Edit the network access point (NAP) information.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Network Settings** and press (Select).
- **3.** Select **Internet** and press (Select).
- **4.** Select **<Empty>** and press (Add).
- **5.** Select an item and press .
- 6. Enter/select information.

For each item, press • or - (OK) and set the information.

- **7.** Press (Options) after the settings the items.
- 8. Select Save and press (Select).
- 9. Press (Yes).

Retrieving Network Information

Before you can use Vodafone live!, you need to retrieve the network connection information.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- 2. Select **Network Settings** and press (Select).
- 3. Select Retrieve NW Info. and press (-) (Select).
- 4. Press (Yes).

Tip

power after purchasing your handset,

The first time you turn on the

a prompt for retrieving network connection information appears if

you press •, -, - or o

External Device Setting

Set the access point name (APN) of the network information to write to your handset in order to perform packet communication from an external device such as a PC.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select **Network Settings** and press (Select).
- 3. Select **External Device** and press (Select).
- **4.** Select **<Empty>** and press $\overline{}$ (Options).
- 5. Select Edit and press (Select).
- **6.** Enter the access point name and press (-) (Options).
- 7. Select **OK** and press (Select).
- **8.** Press (-) (Yes).

Location Settings

Configure the settings for retrieving location information.

Saving a Location Information URL

Set a map provider for displaying maps from the Contacts list.

- **1.** In standby mode, press (), select **Settings** and press () (Select).
- 2. Select **Location Settings** and press (Select).
- 3. Select **URL Settings** and press (Select).
- 4. Select **<Empty>** and press (Edit).
- **5.** Enter the URL for retrieving location information and press (•).

Setting the Location Information URL

After Step 3 of "Saving a Location Information URL" (above), select a URL and press

Location On/Off Setting

- 2. Enter your security code (page 54).
- 3. Select **On** or **Off** and press (Select).

Settinas 253

Shortcut Menu

If you assign frequently used functions in the Shortcut menu, you can access them quickly and easily.

Setting the Shortcut Menu

- **1.** In standby mode, press **()**.
- 2. Select **<Empty>** and press •.
- 3. Press (- (Yes).
- **4.** Select a function and press (-) (Select).

If you selected **Data Folder** or **Contacts List**, you can set a shortcut for a file, folder or Contacts list entry. Select the item you want to set.

Accessing a Function from the Shortcut Menu

- In standby mode, press .
 Shortcut menu window appears.
- 2. Select a function and press ().

Tip

To edit a name, cancel a setting or switch the view (**Thumbnail View/List View**), select a function after Step 1 and press (Options).

Settings 254

Convenient Functions

Your handset includes various convenient functions.

In This Chapter

- Calendar
- **Alarms**
- **O** Dictionary
- Calculator
- **O** Converter
- O Voice Recorder
- O Countdown Timer
- Notepad

- O Number Memo
- **O World Clock**
- **Backup**
- O Multi Task
- **○** Barcode
- Flashlight
- **O Sending Touch Tones**

Calendar



Month View Window

Note

- If you change the Main City setting (page 52) in the clock settings, the start and end dates and times of appointments are automatically changed to those in the time zone of the city. Also, when DST (Daylight Saving Time) is set to **On**, the start and end dates and times are automatically changed for summer time.
- When the mode settings (page 209) is set to Silent or Meeting and the alarm is set to **Off**, the alarm does not play.

Calendar allows you to save your appointments and use your handset as a scheduler.

Adding a New Appointment

You can save up to 100 appointments.

- **1.** In standby mode, press (), select **Tools** and press () (Select).
- 2. Select Calendar and press (Select).
- 3. Press (Options).
- **4.** Select **New Appointment** and press (-) (Select).
- **5.** Select an item and press •.
 - ◆ **Title:** Enter the title (up to 16 characters) of the appointment.
 - Start Date&Time: Set the start date and time for the appointment. To set both
 the date and time, select Date&Time. To select only the date, select Date only.
 - ◆ End Date&Time: Set the end date and time for the appointment.
 - ◆ No Repeat/Daily/Weekly/Monthly/Yearly/End of Month: Set a repeat interval and period for the appointment. If you set Monthly for the 29th, 30th or 31st, the repeat is only set for months that include that date. If you set the start date to the last day of the month, you can set the setting to End of Month.
 - ◆ **Memo:** Enter the contents (up to 128 characters) of the appointment.

Note

If the alarm time arrives while the power is off, the power turns on automatically and the alarm sounds. However, note that if PIN1 Code Request (page 240) is set to **0n**, calls and messages cannot be received until you enter the PIN1 code (page 40) to display the standby window after stopping the alarm.

Tip

If the time set for an alarm is reached during an incoming/ outgoing voice call or video call, while taking a picture or recording a video or during data communication, the alarm plays after the call, taking of a picture, recording of a video or communication ends.

- ◆ Alarm: Set the alarm. Select On and then set the alarm date and time, alarm tone, alarm volume and vibration. After setting the items, press — (Options) and select Save.
- ◆ **Location:** Enter the location information (up to 50 characters).
- None Category/Meeting/Date/Travel/Holiday/Anniversary/Miscellaneous:
 Set the category of the appointment.
- **6.** Press (-) (Options) after setting the items.
- 7. Select Save and press (-) (Select).

Alarm Date & Time

At the date and time set for an alarm, the alarm plays and "Appointment" appears in the external display. To stop the alarm, press any key. After the alarm stops, press (View) to check the appointment details.

Checking Appointments

Tip

To switch the view between month, week, day and all appointments, press (Options) after Step 2 and select Calendar View.

- 1. In standby mode, press •), select **Tools** and press (Select).
- 2. Select Calendar and press (Select).

The month view window appears.

Press 📆 to switch to the previous month and press 🖅 to switch to the next month.

3. Use **()** to select a date and press **()**.

A list of appointments for the selected date appears.

4. Select an appointment and press •.

The details of the appointment appear.

Tip

- The items displayed vary depending on the Calendar view.
- To save an edited appointment as a new appointment without overwriting the original appointment, press (Options) and select Save as.

Managing Appointments

You can perform the following operations if you select a date or appointment and press [-] (Options) from the month, week, day or all appointments view.

- ◆ **View:** Display the details of the selected appointment.
- ◆ Day View: Display a list of appointments set for the selected date.
- ◆ Edit: Edit the appointment.
- ◆ **Delete:** Delete the appointment.
- ◆ Go to Date: Enter a date and then display the appointments for that date.
- ◆ Select Multi: Select multiple appointments in all appointments view and then delete or export them. To select or unselect appointments, select an appointment with the cursor and press ● or press ☐ (Options) and select Mark/Unmark or Mark all/Unmark all.
- ◆ Send vCalendar: Convert the appointment to vCalendar format and then save it to Data Folder or a memory card or attach it to an MMS message (page 148). You can also send it via Bluetooth™ communication (page 285).
- Lock Calendar: Lock the calendar. To set or cancel the lock, enter your security code (page 54).
- Holiday Setting: Change the colour for displaying a specified date or day of the week.
- ◆ Calendar View: Switch the view between month, week, day and all appointments.

Alarms

Note

- If the alarm time arrives while the power is off, the power turns on automatically and the alarm sounds. However, note that if PIN1 Code Request (page 240) is set to **0n**, calls and messages cannot be received until you enter the PIN1 code (page 40) to display the standby window after stopping the alarm.
- When the mode settings (page 209) is set to Silent or Meeting and the alarm is set to **Off**, the alarm does not play.

Set an alarm to play at a certain time.

- **1.** In standby mode, press (•), select **Tools** and press (-) (Select).
- 2. Select Alarm and press (-) (Select).
- 3. Select an alarm and press (-) (Select).
- Select On and press (Select).
 The alarm settings window appears.
- **5.** Select an item and press •.
 - ◆ Alarm Name: Enter an alarm name. After you enter a name, press ●
 - ◆ Alarm Time: Enter an alarm time in accordance with the 24-hour system. After you enter a time, press (OK).
 - ◆ Alarm Tone: Set the following items. Select an item and press ●. After setting the items, press □ (Options) and select Save.
 - Alarm Tone: Set a sound preinstalled in your handset or a sound or video saved to Data Folder as the alarm tone. For details on how to set a tone, see from Step 5 of "Personalising the Ringtone" (page 211).
 - Alarm Volume: Set the alarm volume.
 - Vibration: Set the alarm vibration.

♦	Repeat: Set the	alarm to	repeat a	at a	specified	interval.	Select	one (of the	followir	١g
	items and press	(Sele	ct).								

- Everyday: Start the alarm everyday.
- Weekdays: Start the alarm each day from Monday to Friday.
- Once: Start the alarm once only on a specified day. To specify a day, press or (♣) and press (¬| (OK).
- ◆ Snooze: Set the snooze. If the snooze is set to 0n, the alarm plays in five minute intervals up to five times.
- **6.** Press (-) (Options) after setting the items.
- 7. Select **Save** and press (-) (Select).

The \triangle indicator appears in standby mode and the alarm is set.

Alarm Time

At a time set for an alarm, the alarm plays and the time-up window appears. To stop the alarm, press any key (excluding the music player keys).

If the snooze is set, select **Stop Snooze** in the information prompt (page 38) and press $\lceil \rceil$ (Select) and then press $\lceil \rceil$ (Yes) to stop the snooze.

Tip

If the time set for an alarm is reached during an incoming/ outgoing voice call or video call, while taking a picture or recording a video or during data communication, the alarm plays after the call, taking of a picture, recording of a video or communication ends.

Dictionary

Look up the meaning of words in an electronic dictionary.

- **1.** In standby mode, press (), select **Tools** and press () (Select).
- **2.** Select **Dictionary** and press (Select).
- 3. Select a dictionary and press (-) (Select).

Japanese: Input a Japanese word (kanji or reading) to look up its meaning in Japanese.

English-Japanese: Input an English word to look up its meaning in Japanese. **Japanese-English:** Enter a Japanese word (kanji or reading) to look up its meaning in English.

- 4. Press (Options).
- **5.** Select **Word Search** and press (Select).
- **6.** Enter a keyword and press •.
- **7.** Select a word and press •.

Calculator

Use your handset as a calculator.

- **1.** In standby mode, press (), select **Tools** and press () (Select).
- 2. Select **Calculator** and press (-) (Select).

Follow the onscreen instructions to enter digits.

Press to enter a decimal point and use r to switch between + and -.

Calculator Operations

You can perform the following operations if you press (-) (Options) from the Calculator window.

- ◆ =: Repeat the last arithmetic operation.
- ◆ Clear All: Delete the input value and data stored in memory.
- ◆ MS: Save the input value to memory.
- ◆ M+: Add the input value to the value stored in memory.
- ◆ MR: Display the value stored in memory.
- ◆ %: Calculate the percentage.
- ◆ 1/X: Calculate the reciprocal.
- ◆ **SQRT:** Calculate the square root.
- ◆ Set Tax Rate: Set the tax rate. To change the tax rate, enter a new rate and press

 (OK).

Tip

To calculate the tax rate from the Calculator window, press ■. To display the result of the tax rate calculation in red, press ■ once. To display the amount including tax in green, press ■ again.

Converter

Set a currency exchange rate and then perform currency conversion calculations.

- **1.** In standby mode, press (•), select **Tools** and press (-) (Select).
- **2.** Select **Converter** and press (-) (Select).
- 3. Select the Exchange rate input field and enter the exchange rate.

 To enter a decimal point, press .
- **4.** Select the Amount input field and enter an amount. To enter a decimal point, press .
- **5.** Press (Result).

The conversion result appears.

Voice Recorder

The voice recorder allows you to record sound and then save the recording data to the Recordings folder in the Melody&Music folder of Data Folder. Although the possible length of recording time depends on the amount of available memory space in Data Folder, the maximum recording time is 90 minutes for each recording.

Recording Sound

- 1. In standby mode, press (), select **Tools** and press (-) (Select).
- 2. Select Voice Recorder and press (Select).
- **3.** Select **Record** and press (Select).

The Recording window appears.

4. Press - (Options).

The default storage place for recording data is handset memory. To switch the storage place to a memory card, select **Save sound to** and then select **Memory Card**.

5. Select **Record** and press — (Select).

Recording begins. **6.** Press (-) (Pause) to pause recording.

To resume recording, press (•).

To save the recording data, press [-] (Save).

Note

If a call is received during recording, the call takes priority and recording stops. All recording data is saved automatically. To prohibit the reception of calls during recording, set offline mode (page 229).

Tip

To stop recording and save all recording data automatically, press .

Playing Recordings

Tip

To play recording data saved to a memory card, press (Options) and select **Memory Card** after Step 3.

- **1.** In standby mode, press (), select **Tools** and press () (Select).
- 2. Select Voice Recorder and press $ar{\ }$ (Select).
- **4.** Select a recording data and press (Options).
- **5.** Select **Play** and press (Select).

Countdown Timer

Tip

The level of the alarm volume is that set for the Multimedia Volume setting (page 215) of the mode settings currently set. If the mode settings is set to **Silent**, no sound is emitted for the alarm. Your handset vibrates only.

You can set an alarm to notify you when a certain amount of time elapses. The alarm plays for approximately one minute.

- 1. In standby mode, press (), select **Tools** and press () (Select).
- 2. Select Countdown Timer and press [-] (Select).
- **3.** Enter a start time (10 seconds to 60 minutes) and press (OK).
- 4. Press (- (Start).

The timer starts.

To stop the timer, press [-] (Stop). To restart the timer, press [-] (Restart). To reset the timer, press [-] (Reset) while the timer is stopped.

Notepad

Note

To edit or delete a memo, select the memo after Step 2 and press (Options). Use your handset as a notepad for storing text input. You can also access the saved data during character input and editing. You can enter up 256 characters for each memo and store up to 20 memos in the notepad.

- 1. In standby mode, press •, select **Tools** and press (Select).
- 2. Select **Notepad** and press (-) (Select).
- **3.** Select a position and press •.
- **4.** Enter the contents of the memo and press •.

Number Memo

Use the keypad to take a memo of a phone number or other number during a voice or video call. After the call ends, you can save the number to the Contacts list or use it to create a message or make a call.

Tip

- You can enter a total of up to 40 numbers and symbols (\(\mathbf{X}\), #, +.-. P).
- Any number you enter is saved automatically after the call ends.
- If there are already five number memos, the oldest memo is deleted each time a new memo is saved.

Taking a Memo of a Phone Number

- 1. Press keys on the keypad during a call.
 - To enter a pause (P), press (Options) and select **Pause**.
 - To enter a hyphen, press (Options) and select **Manual Hyphen**.
- 2. Press (Options).
- 3. Select Number Memo and press (Select).

The number memo is saved.

Viewing a Number Memo

- **1.** In standby mode, press (•), select **Tools** and press (-) (Select).
- 2. Select **Number Memo** and press (-) (Select).

The saved number memos appear. You can select a phone number in a number memo and make a voice or video call or save the phone number to the Contacts list.

World Clock

Tip

If you press [(DSTon) after Step 3, the time switches to Daylight Saving Time (DST) and the sindicator appears on the display.

World Clock Viewer allows you to check the date and local time in major cities around the world, as well as the time difference.

- **1.** In standby mode, press •, select **Tools** and press (Select).
- Select World Clock and press (Select).World Clock Viewer appears.
- **3.** Use to select a city.

The date, local time and time difference for the selected city appear.

The green longitude line on the map indicates the position of the city set for City 1.

The red longitude line indicates the position of the city set for City 2.

For details on changing the City 1 and City 2 settings, see "World Clock Setting" (page 51).

Backup

Note

Do not use a PC or other device to view or change a backup file in a memory card. The file may be damaged.

Backing Up Data to a Memory Card

- 1. Insert a memory card in the slot of your handset.
- 2. In standby mode, press (•), select **Tools** and press (-) (Select).
- 3. Select **Backup** and press (-) (Select).
- 4. Select **Backup** and press (-) (Select).
- **5.** Select a data and press •.

A check mark is added to the check box.

- ◆ Contacts List: Back up the Contacts list.
- ◆ Calendar: Back up the Calendar.
- 6. Press (Options).
- 7. Select **Backup** and press (Select).
- 8. Enter your security code (page 54).
- 9. Press (Yes).
- **10.** Press [-] (Yes) or [-] (No) in accordance with the confirmation window.

Press [(Yes) to include pictures or press [(No) to not include pictures when backing up the Contacts list and press [(Yes) to include past appointments or press [(No) to not include past appointments when backing up the Calendar.

Offline mode is set and the data begins to be backed up to the memory card. When the backing up of data is complete, offline mode is cancelled.

Restoring Data from a Memory Card

Tip

To delete one or all backup files, press (Options) after Step 5 and select **Delete** or **Delete All**.

- 1. Insert a memory card in the slot of your handset.
- **2.** In standby mode, press (•), select **Tools** and press (-) (Select).
- 3. Select **Backup** and press (Select).
- 4. Select **Restore** and press (-) (Select).
- **5.** Select a data and press (-) (Select).
 - ◆ Contacts List: Display a list of Contacts list backup files.
 - ◆ Calendar: Display a list of Calendar backup files.
- **6.** Select a backup file and press •.
- 7. Enter your security code (page 54).
- 8. Press (- (Yes).
- **9.** Press (-) (Yes) or (-) (No) in accordance with the confirmation window.

Press (Yes) to overwrite all the data in the restore destination and press (No) to add the data.

Offline mode is set and the Contacts list or calendar begins to be imported to your handset. When the importing of data is complete, offline mode is cancelled.

Multi Task

Note

- Multi task cannot be used while a V-appli (except for Screensaver) is running.
- Another application may not be able to be started while some applications are running.
- The following applications can be started from the Multi Task window
 - Calendar Countdown Timer
 - Alarm
 - Notepad • Dictionary • Number Memo
 - Calculator
 World Clock
 - Converter
 Backup

 - Voice Recorder

Note

A V-appli cannot be resumed while another application is running. End the application.

This feature allows you to run multiple functions (applications) simultaneously and switch between them.

Starting a New Application

Start another application without ending the application you are using.

1. Press while an application is in use.

The Multi Task window appears.

- 2. Select **Tools** and press (-) (Select).
- **3.** Select an application and press (-) (Select).

The selected application starts.

Switching Applications

1. Press while an application is in use.

The Multi Task window appears.

2. Select an application and press (•).

The application is switched to the selected application.

Barcode



QR Code

Note

- Some barcodes cannot be scanned.
- The camera may not be able to scan a barcode that is dirty or in a shadow.

The camera allows you to scan barcodes (QR codes). You can connect to a URL included in the scanned information or create a message to send to an address included in the scanned information. You can save up to ten scanned data items. However, this number depends on the amount of available memory space. When a barcode has been divided into data areas, you can scan up to 16 data areas consecutively.

Scanning a Barcode

Tip

- If the scanned data begins with MAILTO:, press after Step 4 to create an SMS/MMS message. If it begins with MEMORY:, you can save it to the Contacts list (page 79).
- If you select the text of a link (indicated by a blue underline) and press , you can make a call, create a message, save data to the Contacts list, connect to a URL, etc. If the scanned data contains image or sound data, you can display/ play the data, save the data to Data Folder, etc.

Attach the Macro lens (page 139) before scanning a QR code.

- **1.** In standby mode, press (), select **Camera** and press () (Select).
- **2.** Select **Scan Data** and press (Select).

The scan QR code window appears.

3. Frame a barcode in the main display.

To adjust the exposure, use . Press to to make the barcode darker and press to make the barcode lighter.

4. Press •.

Scanning begins.

The scanned data appears in the display. If the barcode has been divided, scan the other data areas.

To save the data, press — (Options) and select **Save**.

Saved Barcodes

Tip

To rename or delete scanned data, press — (Options) after Step 2.

- **1.** After Step 2 of "Scanning a Barcode" (page 275), press (-) (Options).
- **2.** Select **Scanned Data List** and press (Select).
- **3.** Select a scanned data and press •.

The barcode data appears.

For details on the operations you can perform while barcode data is displayed, see "Scanning a Barcode" (page 275).

Flashlight

Note

- Do not turn on the mobile light while it is close to anyone's eyes as doing so may damage the person's eyesight. Also, check the direction with which light will be emitted before turning on the mobile light.
- If the side key (•) is set to another function (page 225), this function is unavailable.
- While the phone lock is activated (page 242) or the Hold is set (page 248), the mobile light cannot be turned on.

When the Flashlight function has been assigned to a side key ($\frac{1}{2}$) in the shortcut settings (page 225), you can turn on the mobile light if you press and hold the side key ($\frac{1}{2}$).

1. Press and hold a side key ().

The mobile light turns on and remains lit while you hold the side key (-).

Sending Touch Tones

Send touch tones to use interactive voice response services and other types of touchtone services

Sending Individual Touch Tones

1. Press any of the 💬 to 🛒, 💥 and \iint keys during a call.

Using the Pause (P) for Sending Touch Tones

The pause (P) allows you to send sequences of touch tones, each separated with a pause (P). The Contacts list is useful for storing sequences of touch tones for remotely operating your home answering machine and other devices. You can send up to 40 touch tones at one time.

Saving Touch Tones to the Contacts List

Example: Save the following three numbers.

Phone number: 03-123X-XXX3

Answering machine code: #7777

Answering machine playback code: #1

1. Save 03123XXXX3P#7777P#1 as the phone number of an entry.

To enter a pause (P), press (-) (Options) and select **Pause**.

Sending Touch Tones

- 1. Open a Contacts list entry containing the touch tones.
- **2.** Press .

A call is made to the phone number before the first "P."

3. Press - (Tone).

The sequence of touch tones before the next "P" is sent. Repeat this step until all the touch tones have been sent.

File Transfer

You can use Bluetooth™ or a USB cable to transfer data between your handset and other handsets, PCs and other devices.

In This Chapter

- Bluetooth[™]
- **OUSB** Cable

BluetoothTM

Note

The USB functions cannot be started or set during Bluetooth [™] communication. If a USB cable is connected, Bluetooth [™] communication ends.

Transfer the data of the Contacts List, Calendar and Data Folder between your handset and Bluetooth™ compatible PCs and handsets. Bluetooth™ also allows you to use a wireless headset or an in-car device for handsfree calls. We recommend using Bluetooth™ while your handset and the other device are within 10 metres of each other. For details on the operating procedures of the other device, refer to the instruction manual for that device.

About Bluetooth™

BluetoothTM is a technology that facilitates wireless communication between PCs and devices such as handsfree compatible devices.

About the Authentication PIN Code

The authentication PIN code (any 4 to 16 digits) is for connecting to other BluetoothTM compatible devices. When registering a device, the same authentication PIN code needs to be entered for both the sending and receiving devices.

Activating Bluetooth™

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Connectivity** and press (-) (Select).
- 3. Select **Bluetooth** and press (Select).
- 4. Select Switch On/Off and press (-) (Select).
- **5.** Select **0n** and press (Select).

The (3) indicator appears at the top of the display.

Note

A PIN code (4 to 16 digits) needs to be entered within approximately 30 seconds for security reasons.

Tip

To cancel this setting for a device you no longer want to trust, select **Off** in Step 4.

Registering a Bluetooth™ Enabled Device

Before establishing a Bluetooth[™] connection, you need to search then register the Bluetooth[™] enabled device. You can register up to 20 detected Bluetooth[™] devices.

- After Step 3 of "Activating BluetoothTM" (page 281), select **Paired Devices** and press [-] (Select).
- 2. Select **Search** and press (-) (Select).
- **3.** Select a Bluetooth[™] enabled device from the detected devices and press (¬) (Select).
- Enter a PIN code (4 to 16 digits) and press (OK).
 When the same PIN code is entered in the BluetoothTM enabled device, that device is registered.

Setting a Bluetooth™ Compatible Device as a Trusted Device

If you set a registered Bluetooth[™] compatible device as a trusted device, a confirmation window is not displayed and a connection is established when a connection request is received from that device.

- After Step 3 of "Activating BluetoothTM" (page 281), select Paired Devices and press [-] (Select).
- **2.** Select a Bluetooth[™] compatible device and press (Select).
- 3. Select **Trust Device** and press (Select).
- **4.** Select **0n** and press (Select).

Displaying Details of a Registered Bluetooth™ Compatible Device

Display the device name, device address, device class and supported profiles of a Bluetooth™ compatible device.

- After Step 3 of "Activating BluetoothTM" (page 281), select **Paired Devices** and press [-] (Select).
- 2. Select a Bluetooth[™] compatible device and press (¬) (Select).
- 3. Select **Details** and press (-) (Select).

Changing the Name of a Registered Bluetooth™ Compatible Device

- After Step 3 of "Activating BluetoothTM" (page 281), select **Paired Devices** and press [-] (Select).
- **2.** Select a Bluetooth[™] compatible device and press (-) (Select).
- 3. Select **Rename** and press (-) (Select).
- 4. Enter your security code (page 54).
- **5.** Change the name and press •.

Deleting a Registered Bluetooth™ Compatible Device

- After Step 3 of "Activating BluetoothTM" (page 281), select **Paired Devices** and press [-] (Select).
- 2. Select a Bluetooth[™] compatible device and press (Select).
- 3. Select **Delete** and press (-) (Select).

Tip

You may still receive a connection request even if Visibility is set to **Hide My Phone**.

Response to Detection by Other Bluetooth™ Compatible Devices

- After Step 3 of "Activating BluetoothTM" (page 281), select My Phone ID and press
 (Select).
- 2. Select **Visibility** and press (-) (Select).
- 3. Select Show My Phone or Hide My Phone and press (-) (Select).
 - ◆ Show My Phone: Allow your handset to be recognised when it is detected during a search by a Bluetooth™ compatible device in the vicinity.
 - ◆ Hide My Phone: Prevent your handset from being recognised when it is detected during a search by a Bluetooth™ compatible device in the vicinity.

Displaying Details of Your Handset

Display the device name, device address, device class and supported profiles of your handset

- After Step 3 of "Activating BluetoothTM" (page 281), select My Phone ID and press
 (Select).
- 2. Select My Phone and press (Select).
- 3. Select **Details** and press (Select).

Changing the Name of Your Handset

You can change the name displayed on another Bluetooth[™] compatible device when your handset is detected.

- After Step 3 of "Activating BluetoothTM" (page 281), select My Phone ID and press
 (Select).
- 2. Select My Phone and press (-) (Select).
- 3. Select **Rename** and press (Select).
- 4. Enter your security code (page 54).
- **5.** Change the name and press ().

Using Bluetooth™ for Sending Data

- Set up the other Bluetooth[™] compatible device to receive data.
- **2.** Select **Via Bluetooth** from the Options menu of a function and press (Select). Offline mode is set during the sending of data.
- **3.** Select the receiving Bluetooth[™] enabled device and press ☐ (Select). When the data is sent. offline mode is cancelled.

Note

The following files cannot be sent.

- Files in V-appli, My Saved Pages and Templates of Data Folder
- · Files without transfer permission

Tip

- To send the owner information of the Contacts list, select Send My vCard from the Phonebook menu (page 78) and then select Via Bluetooth.
- If the receiving device is not registered, select Search and then select the receiving device.

Tip

Files are saved to their appropriate locations by extensions.

Note

If a call is received while a handsfree compatible device is connected, the ringtone for handsfree calls plays. When some Bluetooth[™] compatible devices are used, the ringtone for handsfree calls may be heard from both your handset and the handsfree compatible device.

Tip

To perform handsfree communication, the handsfree compatible device needs to be registered. For details, see "Registering a Bluetooth™ Enabled Device" (page 282).

Using Bluetooth™ for Receiving Data

When Bluetooth™ is activated (page 281), you can receive data.

- Press ☐ (Yes) when a confirmation window appears after a connection request is received from a Bluetooth[™] compatible device in the vicinity.
 - Your handset is in offline mode while receiving data.
- 2. Select Save and press (Select).
 - To reject the file, select **Reject**.
- 3. Select **To Phone Memory** or **To Memory Card** and press (-) (Select).

Connecting to a Handsfree Compatible Device

- After Step 3 of "Activating BluetoothTM" (page 281), select **Paired Devices** and press [-] (Select).
- **2.** Select the handsfree compatible device and press (Select).
- **3.** Select **Connect** and press (-) (Select).

Setting Handsfree

You can set the mode for making and receiving calls while a handsfree compatible device is connected.

- After Step 3 of "Activating BluetoothTM" (page 281), select My Phone ID and press
 (Select).
- 2. Select **Handsfree Setting** and press (-) (Select).
- 3. Select a mode and press (Select).
 - ◆ Handsfree Mode: Make and receive handsfree calls from your handset.
 - ◆ **Private Mode:** Make and receive regular calls from your handset.

Using Bluetooth™ for Dial-up Connections

When Bluetooth[™] is enabled, you can establish a dial-up connection.

- Press (Yes) when a confirmation window appears after a connection request is received from a BluetoothTM compatible device in the vicinity.
- **2.** Enter a PIN code (4 to 16 digits) and press (-) (OK).

Tip

Depending on the settings of the Bluetooth™ compatible device, a window for entering the authentication PIN code (any 4 to 16 digits) appears. Enter the same authentication PIN code on your handset and the Bluetooth™ compatible device.

USB Cable



Note

- When using a USB cable to connect your handset to a PC, be sure to directly insert the plug of the USB cable into the USB port of the PC.
- The Bluetooth[™] communication cannot be started or set during USB functions.

Use a USB cable to connect your handset to a PC and then exchange Contacts list, Calendar and Data Folder files. You can also use the supplied music transfer software to transfer music files and playlists from a PC to the memory card of your handset. Before connecting the USB cable, install the USB host driver and My Mobile (included in the supplied CD-ROM) on your PC. This function supports USB 1.1 and USB 2.0. For details on the PC operating environment required to use this function, refer to My Mobile Quick Guide (included in the supplied CD-ROM).

Transferring Music from a PC to a Memory Card

Transfer music files and playlists from a PC to a memory card. Before connecting the USB cable, install the music transfer software (included in the supplied CD-ROM) on your PC. All music files transferred to your handset using the music transfer software are stored in the Beat Engine Box of the memory card. You can access the Beat Engine Box from the Music tab (page 96) of the Media Player menu.

Using Music Transfer Mode to Connect to a PC

To transfer music files from a PC to your handset, you need to use music transfer mode to establish a connection between the PC and your handset.

- Open your handset, display the standby window and use the USB cable to connect your handset to the PC.
 - A confirmation window for switching to music transfer mode appears.
- 2. Press (-) (Yes).

Your handset switches to music transfer mode, then connects to the PC. You are now ready to transfer music files.

Note

- Offline mode (page 229) is set while your handset is in music transfer mode.
- In the following cases, your handset does not switch to music transfer mode when you connect it to a PC via a USB cable
 - · The phone lock is activated.
 - · Your handset is closed.
 - The display setting of the confirmation window (page 291) is set to
 - Do not Display.
- You can also switch to music transfer mode from the main menu (page 290).

Note

- Connect the PC and your handset by USB cable before you switch to music transfer mode.
- Offline mode (page 229) is set while your handset is in music transfer mode.

Note

- Offline mode (page 229) is set during updating.
- This function cannot be used if the battery level is low, except during charging.

Switching to Music Transfer Mode from the Main Menu

Switch to music transfer mode from the main menu.

- **1.** In standby mode, press (•), select **Settings** and press (-) (select).
- 2. Select Connectivity and press (-) (Select).
- 3. Select **USB** and press (-) (Select).
- 4. Select Music Transfer (-) (Select).

Your handset switches to music transfer mode.

Transferring Music Files

After you use music transfer mode to establish a connection between the PC and your handset (page 289), use the music transfer software to transfer music files. When the transfer is complete, disconnect your handset from the PC. For details on operating the PC or the music transfer software, refer to the corresponding manual.

Updating Music File Information

Update the file management information of music files transferred from a PC.

- Display the Music tab (page 96) of the Media Player menu, select Beat Engine Box and press [-] (Select).
- 2. Select **Update List** and press (-) (Select).
- 3. Press (Yes).

The music file information is updated.

Note

If **Do not Display** is set for the display setting of the confirmation window for switching to music transfer mode, the window does not appear even if a USB cable is connected to your handset from standby mode. You can also switch to music transfer mode from the main menu (page 290).

Note

The following files cannot be sent.

- Files in V-appli, My Saved Pages and Templates of Data Folder
- · Files without transfer permission

Setting Display of the Music Transfer Mode Confirmation Window

Set whether to display the confirmation window for switching to music transfer mode (page 289).

- 1. In standby mode, press (•), select **Settings** and press (-) (Select).
- 2. Select Connectivity and press (Select).
- 3. Select **USB** and press (-) (Select).
- **4.** Select **Confirmation** and press (-) (Select).
- **5.** Select **Display** or **Do not Display** and press (-) (Select).

Using a USB Cable for Sending Data

Send the data of the Contacts list, Calendar and Data Folder.

- **1.** Follow the procedure below to connect your handset and a PC with a USB cable.
 - 1) Open the external connector cover of your handset.
 - 2) Insert the plug of the USB cable into the external connector.
 - 3) Connect the USB cable to the USB port of the PC.
- **2.** In standby mode, press (•), select **Settings** and press (-) (Select).
- 3. Select Connectivity and press (-) (Select).
- 4. Select **USB** and press (-) (Select).
- **5.** Select **Data Transfer** and press (Select).
- **6.** Enter your security code (page 54).

 Offline mode is set. Your handset is ready to send data.
- 7. Follow the instructions on the PC.

You may need to enter your security code (page 54) on your handset.

Using a USB Cable for Receiving Data

Receive data to the Contacts list. Calendar and Data Folder.

 After Step 6 of "Using a USB Cable for Sending Data" (page 291), follow the instructions on the PC to send data from the PC to your handset.

Using a USB Cable for Backing Up Data

Back up files and folders in Pictures, Videos, Melody&Music and Other Files of Data Folder

 After Step 6 of "Using a USB Cable for Sending Data" (page 291), follow the instructions on the PC to back up data from your handset to the PC.

You may need to enter your security code (page 54) on your handset.

Using a USB Cable for Restoring Data

Restore Pictures, Videos, Melody&Music and Other Files of Data Folder saved on a PC to your handset.

 After Step 6 of "Using a USB Cable for Sending Data" (page 291), follow the instructions on the PC to restore data from the PC to your handset.

You may need to enter your security code (page 54) on your handset.

Using a USB Cable for Dial-up Connections

Use a USB cable to connect your handset to a PC and then access the Internet, etc. For details on the configuration/operation of the PC modem, refer to the instruction manual for the PC.

Note

Files that cannot be transferred are not backed up.

Note

- All the data may not be able to be restored from some backup files.
- All the data of the restore destination is overwritten.

Using a USB Cable for Charging

Note

- Charging is not possible while your handset is turned off.
- Charging may not be possible depending on the connection settings of the PC.

While your handset is on, you can charge the battery pack if you connect your handset and a PC using a USB cable.

- **1.** In standby mode, press •, select **Settings** and press (Select).
- **2.** Select **Connectivity** and press (-) (Select).
- 3. Select **USB** and press (-) (Select).
- 4. Select Battery Charge and press (Select).
- **5.** Select **0n** and press (Select).

In This Chapter

- Default Settings
- **Troubleshooting**
- O Storage Capacity
- Main Specifications
- **Glossary**
- Index
- **Warranty & After Sales Service**
- O Customer Service

Default Settings

Function Name		Default Setting	
Entertainment	V-appli	Screensavers: Off, Set Time (Start Time: 3 sec, Duration: No Timeout), Priority Settings (Voice Calls: Voice Calls, Video Calls, Messages: Messages, Alarms: Alarms), Backlight (Backlight: Same as Phone, Blinking: On), Volume: Level 3, Vibration: On	180-185
	Vodafone live! CAST	_	187-191
Browser Settings		Text Browser (Image: Show, Sound: Unmute), Font Size: Standard, Cookie Settings: On, Manufacture No.: Off, Auto Launch: Off, Location Property: Ask every time, Encoding Type: Auto	179
Media Player		Play Mode: All, BASS: BASS Off, Volume: Level 6, Screen Display: Normal Screen (when up to H144×W176)/Full Screen (when larger than H144×W176)	96-104
Camera	Camera Settings	Picture Quality: Fine, Picture Size (Digital Camera: W1280×H960, Mobile Camera: W240×H320), Picture Effects: Off, Preview: On, Date Stamp: Off, Grid: Off, File Name: Date&Time, Shutter Sound: Pattern 1, Keypad Shortcut: On, Camera Mode: Mobile Camera, Night Mode: Off, Multi Shots: Off, Add Frame: Off, Save Image to: Phone Memory, Delay Timer: Off, Mobile Light: Off, White Balance: Auto, Colour Control: Neutral Colour, Exposure Control: ±0.0EV	121-131, 136-144

Function Name		Default Setting	Page
Camera	Video Settings	Video Quality: Normal, Effects: Off, Preview: On, Screen Display: Normal, Controller Display: On, File Name: Date&Time, Start/End Sounds: Pattern 1, Keypad Shortcut: On, Record Mode: For MMS, Voice Record: On, Save Video to: Phone Memory, Delay Timer: Off, Mobile Light: Off, White Balance: Auto, Colour Control: Neutral Colour, Exposure Control: ±0.0EV, Video Encode: MPEG4 (Japan)	132-144
	Scan Data	Exposure Control: ±0.0EV	274-276
Messaging	Receiving Settings (MMS)	Retrieve Mode (Home Network: Deferred, Roaming Network: Deferred), Auto-extract File (Picture: On, Sound: On), Reply for Delivery: On, Anonymous Msg.: Reject	146-170
	Sending Settings (MMS)	Delivery Report: Off, Delivery Time: Immediate, Expiry Time: Off, MMS Signature: No Text, MMS Priority: Normal	
	SMS Settings	Delivery Report: Off, SMS Signature: No Text	
	3D Pict. Settings	Auto Play: Unread Only, Colour Settings: Random	
	Common Settings	Reply Settings: Always Ask, Display Font Size: Standard, Page Scroll: 1 Line	
	Received Msgs.	Auto-delete: Off	
	Sent Messages	Auto-delete: On	
Data Folder		Thumbnail View (Pictures and Videos folders only)	193-207

Function Name		Default Setting	Page
Tools	Calendar	Appointment: Unset, Alarm (Alarm: Off, Alarm Tone: Pattern 1, Alarm Volume: Level 3, Vibration: Pattern 1), Lock Calendar: Off, Holiday Settings (Sunday: Red, Weekdays: Black, Saturday: Blue)	256-259
	Alarm	Alarm: Off, Alarm Tone: Pattern 1, Alarm Volume: Level 3, Vibration: Pattern 1, Repeat: Everyday, Snooze: Off	260-261
	Dictionary	_	262
	Calculator	Set Tax Rate: 5%	263
	Converter	Exchange rate: 0	264
	Voice Recorder	Save sound to: Phone Memory	265-266
	Countdown Timer	_	267
	Notepad	-	268
	Number Memo	-	269
	World Clock	DST on/off: DSToff	270
	Backup	_	271-272
Phoneboo	k	My Details: Owner phone number only, Speed Calling: Unset, Default Storage: Phone Memory, Scroll Speed: Fast, Phonebook Lock: Off, Search Mode: List View	78-94

Function Name		Default Setting	Page
Mode Settings	Normal (Default)	Ringtone Volume: Level 3, Assign Ringtone: Pattern 1, Ringtone Duration: 5 sec, Vibration: Off, Keypad Volume: Level 3, Keypad Tones: Original 1, Sound Effects Vol. (Start Up: Level 2, Shut Down: Level 2, Phone Open: Silent, Phone Closed: Silent, Error: Level 2), Sound Effects: Preset Pattern, Multimedia Volume: Level 3, Battery Alarm: On	209-216
	Silent	Vibration: On, Alarm: Off	
	Car	Ringtone Volume: Level 5, Assign Ringtone: Pattern 1, Ringtone Duration: 5 sec, Vibration: Off, Keypad Volume: Level 3, Keypad Tones: Original 1, Sound Effects Vol. (Start Up: Level 3, Shut Down: Level 3, Phone Open: Silent, Phone Closed: Silent, Error: Level 3), Sound Effects: Preset Pattern, Multimedia Volume: Level 5, Battery Alarm: On	
	Meeting	Ringtone Volume: Silent, Assign Ringtone: Pattern 1, Ringtone Duration: 5 sec, Vibration: Off, Keypad Volume: Silent, Keypad Tones: Original 1, Sound Effects Vol.: Silent, Sound Effects: Preset Pattern, Multimedia Volume: Silent, Battery Alarm: On, Alarm: On	
Sound Setti	ngs	Same as for Normal above	
Display Settings	Main Display	Wallpaper: Custom Screens, Custom Screens: Black, Clock Type Display: 1-line Digital, Backlight Settings (Brightness: Bright, Lighting Time: 15 sec), Operator Name: On, Power Saving: 1 min, Cell Information: Off	217-218, 220, 222-223
	External Display	Wallpaper & Clock: Normal, Backlight Settings (Lighting Time: 15 sec), Contrast: Level 0	221-222, 224
Phone Settings	Date&Time	12 hour/24 hour: 24 hour, World Clock (City 1: Tokyo, City 2: Tokyo, Set as Main City: City 1, DST on/off: Off)	50, 221 51-52
	言語選択	Automatic	49

Function Name		Default Setting	
Phone Settings	Shortcuts	Side Up Key: Profile Switch, Navigation Keys (Shortcut Menu, : Phonebook, : Dialled Numbers, : Received Calls)	225-226
	Words List	Unset	77
	External Light	Notification (Missed Calls: Red, Messages: Blue, Voice Mail: Green), Incoming (Voice Call: Purple, Video Call: Purple, Messaging: Aqua)	227-228
	Offline Mode	Off	229
	AV Output	NTSC	198-199
Call Settings	Answerphone	Setting: Off, Ringing Duration: 6 sec	230-231
	Voice Call	Caller Details (Incoming Picture: Preset Picture, Caller Picture: On, Caller Info: On), Auto Answer: Off, Mute: Off, Earphone Call: Off, Call Priority: Enable, International Call (International Code: 0046010), Prefix Settings (Auto Prefix: Off, Hide to Missed Call: Off)	219, 230-237
	Video Call	Outgoing Video: No Picture, Image Quality: Standard Mode, Caller Details (Incoming Picture: Preset Picture, Caller Picture: On, Caller Info: On), Zoom: Normal (×1), Auto Answer: Off, Mute: Off, Loud Speaker: On, Backlight: On, Hold Guidance: Preset Picture	113-115, 219, 232
	Common Settings	Earpiece Volume: Level 3, Speaker Volume: Level 3, Open to Answer: Off, Any Key Answer: Off	238-239
Media Player	Set	Priority Setting: Incoming Call, Backlight: Always On	102
Security Settings	PIN1 Code Request	-	240-241
	Change PIN1	-	
	Change PIN2	-	

Function Name		Default Setting	Page
Security Settings	Change Password	_	241
	Phone Lock	Phone Closed: Off, Power Saving: Off, Power On: Off	242
	Reject Calls	Hidden: Off, Public Phone: Off, Unavailable: Off, Unknown: Off, Select Contact: Off (Unset)	243-244
	Reject Addresses	Off (Unset)	245
	Secret Mode	Off	246
	Fixed Dialling No.	Off (Unset)	246-247
Memory	Phone Memory	-	249
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^{*}This operation is for when your handset is closed.

Troubleshooting

Problem	Possible Causes and Remedies
Cannot turn the power on.	 Is the battery pack inserted properly (page 42)? Is the battery charged (pages 35, 37, 43)?
Cannot charge the battery.	• Is there dust on the connections and contacts of the rapid charger, handset or battery pack? Clean the connections and contacts with a dry cotton swab, etc.
Cannot operate the handset normally after turning it on.	Does the PIN1 Entry window appear? PIN1 Code Request (page 240) is set to On . Enter your PIN1 code. Does the la indicator or "Phone Lock" appear on the display? The phone lock (page 242) is activated. Enter your security code. Does "Please insert valid USIM card." appear on the display? The USIM card was not read properly. Turn the power off and make sure the USIM card is inserted properly.
Cannot establish a connection for voice and video calls or use mail and Web functions.	 Does the indicator appear on the display? Are you out of the service area or in a location where a signal cannot reach your handset? Move to a location where a signal can reach your handset. Does the indicator appear on the display? Are you using the handset overseas? To use the handset overseas, you need to change the Select Network and System Mode settings (page 48). Is your hand or another object covering the internal antenna part (pages 31, 32) of your handset? Does the indicator or "Offline Mode" appear on the display? Cancel offline mode (page 229).
Cannot make voice and video calls.	 Did you dial the whole phone number starting from the area code? Is Fixed Dialling Numbers (page 246) set? Is Call Barring (page 67) set?

Problem	Possible Causes and Remedies
Cannot receive voice and video calls.	 Is Reject Calls (page 243) set? Is Voicemail (page 63) or Call Diverting (page 65) set to All Calls? Is Call Barring (page 67) set?
Cannot send messages.	Is Fixed Dialling Numbers (page 246) set?Is Call Barring (page 67) set?
Cannot receive messages.	• Is Reject Addresses (page 245) set? • Is Call Barring (page 67) set?
Calls are interrupted or disconnected.	Does the indicator appear on the display? Are you out of the service area or in a location where a signal cannot reach your handset? Move to a location where a signal can reach your handset. Is your hand or another object covering the internal antenna part (pages 31, 32) of your handset?
The handset does not respond to key presses.	 Does the hindicator or "Phone Lock" appear on the display? The phone lock (page 242) is activated. Enter your security code. Was your handset closed and the indicator displayed on the external display? The hold is activated (page 248). Press and hold while your handset is closed.

Storage Capacity

Data Folder

Data Folder	Up to 40 MB*

^{*}The V-appli Library shares its memory with Data Folder.

Mail

Mail	box*	Up to 7 MB
	Received Msgs.	Up to 1,000 SMS messages Up to 600 MMS messages
	Sent Messages	Up to 500 SMS messages Up to 150 MMS messages
	Combination of Drafts, Unsent Messages and Templates	Up to 100 SMS messages Up to 50 MMS messages

^{*}Received Msgs., Sent Messages, Drafts, Unsent Messages and Templates of Mailbox share the same memory.

Web

Cache	Up to 600 KB
Bookmarks	Up to 200 bookmarks
History (URL)	Up to 300 URLs

Main Specifications

705T

 Frequency Range: 3G/UMTS 2100
 1920-2170 MHz

 : GSM 900
 880-960 MHz

 : DCS 1800
 1710-1880 MHz

 : PCS 1900
 1850-1990 MHz

Continuous Talk Time: Within 3G/UMTS area Approx. 170 min.
: Video call Approx. 90 min.

: Within GSM area Approx. 300 min. Continuous Standby Time : Within 3G/UMTS area Approx. 370 hrs.

: Within GSM area Approx. 250 hrs.

Charging Time: Approx. 140 min.

Dimensions when closed (W×H×D) : Approx.47×98×23 mm (excluding the camera)

 Maximum Output : 3G/UMTS 2100
 Class 3
 0.25 W

 : GSM 900
 Class 4
 2 W

 : DCS 1800
 Class 1
 1 W

 : PCS 1900
 Class 1
 1 W

Weight: Approx. 121 g (when the battery pack is attached)

- The values above were calculated with the battery pack attached.
- The continuous talk time refers to the average length of time a signal can be received normally when the handset is in a stationary state and a new fully charged battery pack is attached.
- The continuous standby time refers to the average length of time a signal can be received normally when the handset is closed, the handset is in a stationary state, a new fully charged battery pack is attached and there are no calls made/received or operations performed. If the handset is in a location outside

the service area or where it is difficult to receive a signal (in a building, vehicle, bag, etc.), this time may be reduced to half or less. This time may also be affected by other factors such as the operating environment (battery state, temperature, etc.). The value for continuous standby time is when the system mode was set to **UMTS Only**.

- The operating time of the battery was calculated when a stable signal was received constantly. However, this time may be reduced to half or less if the handset is used in a location where the signal is weak or the handset is left in standby mode when it is outside the service area.
 - Repeated charging and discharging a battery shortens the operating time. If the operating time becomes too short, purchase a new battery pack.
- If the mobile light is used frequently for taking pictures and recording videos or as a flashlight, the continuous talk time and continuous standby time become shorter.
- When a V-appli is activated, the continuous talk time and continuous standby time become significantly shorter.
- If the handset is used with the main display and external display illuminated frequently (for Vodafone live! use, etc.), the continuous talk time and continuous standby time become shorter.
- Note that the LCD display may have defective pixels (dead or stuck pixels).

Rapid Charger

Input Voltage: 100 to 240 V AC

: 50/60 Hz

Charging Temperature Range: 5 to 35°C

Glossary

Term	Definition
3G/UMTS	A third generation (3G) mobile communication system. UMTS is the 3G mobile communication system of Europe.
GSM	A wireless system for digital handsets. GSM is the predominant system in Europe and Asia, and is the world's most widely used system.
GPRS	A data transmission technique used for GSM mobile phone networks. It enables the high-speed transfer of data in the form of packets.
USIM Card	Use the handset with this card inserted. The card stores subscriber information such as your phone number and handset data. You can also save Contacts list entries and other data to the card. When you replace your handset, use of the same USIM card in the new handset enables you to continue using the data stored on the card.
USIM PIN	A number required for using the USIM card with your handset. This number allows you to prevent others from using your handset in the event that your handset is lost or stolen.
MMS	A service that allows long text messages with picture, video and melody attachments to be exchanged.
SMS	A service that allows short text messages to be exchanged between handsets.
WAP Push Message	The latest information sent automatically as a WAP Push message (server initiated rather than user requested) when you have registered with an auto delivery service.
SSL	A communication method for transmitting data in an encrypted form over the Internet. It enables data such as information related to privacy and credit card numbers to be sent and received safely and protects against dangers on the Internet such as eavesdropping, tampering and spoofing. SSL communication uses server certificates.

Term	Definition
Server Certificate	A digital certificate for identifying that a site on a server is trustworthy. The server certificate includes information necessary for SSL communication (encrypted communication), server information and a digital signature of a Certificate Authority to verify that the server is authentic.
Cache	The location in the handset for temporarily storing the data of displayed Web pages, etc.
V-appli	Applications including games and 3D images that can be downloaded from the Web pages of V-appli providers. Some applications connect to the network to obtain information in real time and some applications can be activated as wallpaper.

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Z

Warranty & After Sales Service

Note

Vodafone and Toshiba assumes no responsibility for damages to you or third parties as a result of a failure, malfunction or faulty operation of the product.

Warranty

A warranty card is included with the handset. Carefully read the card and check that the store name and purchase date sections have been filled in correctly. Then, store it in a safe place.

After Sales Service

Be sure to refer to "Troubleshooting" (page 302) before submitting your handset for repair. If you are still having problems with your handset, contact your nearest Vodafone Shop or Vodafone General Information (page 315).

Repair within warranty period

Repair is carried out in accordance with the conditions of the warranty.

Repair after warranty period

Repair is carried out if possible and the handset owner is responsible for any repair costs.

◆ During repair, parts may be replaced with used parts that meet our quality standards.

Note

- Data and settings may be lost or altered as a result of failure or repair of your handset. It is, therefore, recommended that you keep a backup copy of important data such as Contacts list data. Vodafone and Toshiba assumes no responsibility for any damages due to the loss or alteration of handset data (contents of the Contacts list, Data Folder, etc.) and settings as a result of failure or repair of your handset.
- Disassembling or modifying the handset is in violation of Radio Law. Your handset will not be accepted for repairs if it has been modified.

Tip

If you have any inquiries with regards to the after sales service, contact your nearest Vodafone Shop or Vodafone General Information (page 315).

Customer Service

If you have any questions about a Vodafone handset or service, please call General Information. For service or handset repairs, please call Customer Assistance.

Vodafone Customer Centres

From a Vodafone handset, dial toll free at 157 for General Information or 113 for Customer Assistance.

Vodafone International Call Centre

From outside Japan, dial +81-3-5351-3491 (Please take care to dial the correct number. International charges will apply to this call.)

Call These Numbers Toll Free from Fixed Line Phones

Hokkaido, Aomori, Akita, Iwate, Yamagata, Miyagi, Fukushima, Niigata, Tokyo, Kanagawa,	General Information	(a) 0088-240-157
Chiba, Saitama, Ibaraki, Tochigi, Gunma, Yamanashi, Nagano, Toyama, Ishikawa, Fukui	Customer Assistance	(a) 0088-240-113
Aichi, Gifu, Mie, Shizuoka	General Information	© 0088-241-157
Alchi, dilu, Mie, Shizuoka	Customer Assistance	© 0088-241-113
Ocaka Huaga Kuata Nara Chiga Wakayama	General Information	(a) 0088-242-157
Osaka, Hyogo, Kyoto, Nara, Shiga, Wakayama	Customer Assistance	6 0088-242-113
Hiroshima, Okayama, Yamaguchi, Tottori, Shimane	General Information	© 0088-259-157
Tillostilina, Okayama, famagucin, fotton, Shimane	Customer Assistance	(a) 0088-259-113
Tokushima, Kagawa, Ehime, Kochi	General Information	6 0088-247-157
lokusiiiila, kagawa, Eliilile, kociii	Customer Assistance	(a) 0088-247-113
Fukuoka, Saga, Nagasaki, Oita, Kumamoto, Miyazaki, Kagoshima, Okinawa	General Information	6 0088-250-157
TUKUUKA, SAYA, NAYASAKI, OILA, KUIHAITIOLO, WIIYAZAKI, KAYOSHIIITIA, UKIHAWA	Customer Assistance	(a) 0088-250-113