

Sony Ericsson

GSM 900/1800/1900

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Please note:

Some of the services in this manual are not supported by all networks. This also applies to the GSM International Emergency Numbers (for example, 112).

Power consumption of charger during stand-by: below 0.3W

Halogenated flame retardant is not used in the cabinets.

Halogenated flame retardant is not used in the printed wiring boards in main portions.



My Z600 information

Phone information for your reference.

For easy reference, please record the identification numbers of your mobile phone and SIM card. This information will assist you in customer inquiries to your retailer, manufacturer or network operator/service provider. In case of loss or theft of your phone and/or SIM card, call your network operator/service provider immediately to prevent misuse.

My mobile phone number:

Operator customer service number:

My SIM card number:
(Printed on your SIM Card)

My phone's ID number (IMEI):
(Printed on the label underneath the battery)

About this manual

Composition of this manual, Icon explanation.

Composition of this manual








This manual is composed of the following sections:

- Your Z600: your phone information.
- Getting started: start using your Z600.
- Basic operation: basic features of your Z600.
- Menu operation: how to use menu options.
- Appendix: additional information.

Note that the screen and icon in this manual may vary slightly in font and/or color from the actual screen.

Explanation of the icons

(Instruction purpose only.)

Icons	Explanations
	Important
	Notes
	Contact your network operator/ service provider for details
	Use the Soft/Navigation key to select
	See also page xx
	Press the center of the Navigation key
	Press the Navigation key down

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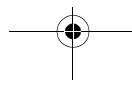
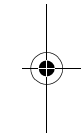
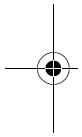
PIN, PIN2, SIM card and Phone locks.

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Icons which may appear in the display.

Safe and Efficient Use 116

Please read this information before using your mobile phone.



Your Z600

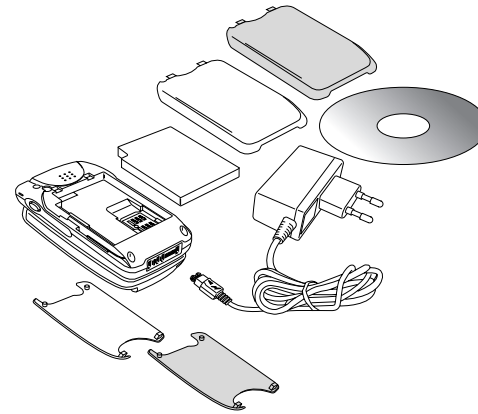
Your Z600

Included in your kit

What's in your kit.

The kit should include one mobile phone, one standard battery, two sets of exchangeable covers, one charger, one CD and this instruction manual. If one of these items is missing, please contact your retailer immediately.

! Plug type differs from country to country.



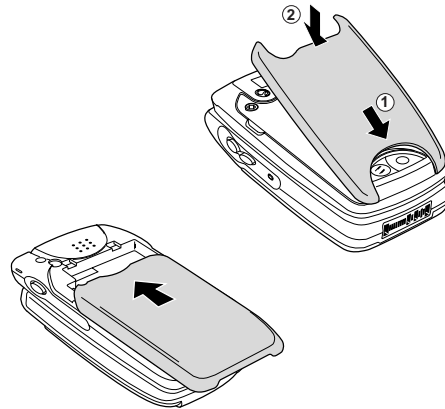
Your Z600

Covers and the Hand Strap

Attaching covers and the Hand Strap.

The exchangeable cover

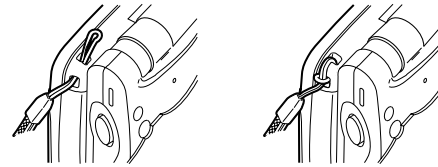
Your Z600 comes with 2 different colored covers. Place the cover onto the phone as illustrated below.



10

The Hand Strap

Attach the hand strap to the phone as illustrated below.

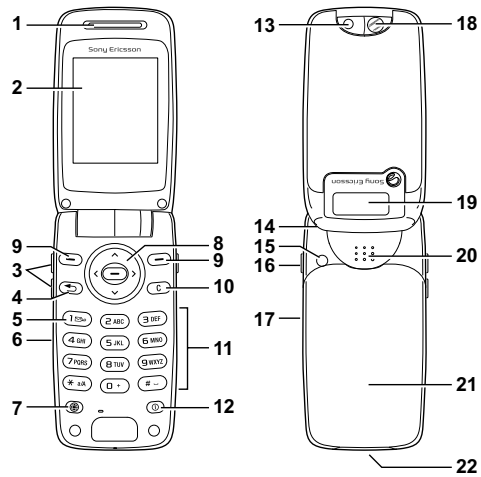


! The hand strap is not included in your kit.

Your Z600

Quick reference

An overview of the phone and its functions.









- | | |
|--------------------------------------|--------------------------------------|
| 1 Earpiece | 12 On/Off key |
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| 5 Voicemail key | 16 Camera key |
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| 7 Operator key | 18 Mirror |
| 8 Navigation key | 19 External display |
| 9 Soft keys | 20 Loudspeaker |
| 10 Clear key | 21 Battery cover |
| 11 Keypad (Alphanumeric keys) | 22 Connector |



Your Z600

Basic features


Key functions, External display, Menu overview.


Key functions


	On/Off	Switch on/off the phone.
	Soft	Select an option that appears above in the display.
	Return	Exit the menu.
	Operator	Access Operator direct link.
	Clear	Delete items from a list. Delete text/digit before the cursor. Press and hold to turn on/off mute (during calls) or sound.
	Voicemail	Press and hold to access your voicemail. ➔ 50 Call voicemail


	Camera	Activate Camera function. Take a picture.
	Volume	Adjust the volume.


Navigation Key

-  **Press center** Open Main menu from standby mode.
Select an option.

-  **Press right** Open Main menu from standby mode.
Scroll through the menus, list and texts.

-  **Press left** Access SMS (Write new) from standby mode.
Scroll through the menus, list and texts.

-  **Press up** Access Internet services from standby mode.
Scroll through the menus, list and texts.






-  **Press down** Access Phonebook from standby mode.
Scroll through the menus, list and texts.

Your Z600









External Display

Your Z600 has an external display for viewing information (for example, date, battery status, message indication) without opening the phone. This display is deactivated when the phone is opened.

External display key functions

Key	Mode	Explanation
	Standby Event Sleep	Activate backlight.
 	Standby	Activate backlight. 2nd press toggles between status items.
 	Event	Activate backlight. 2nd press dismisses screen or returns to standby mode.

Your Z600

		Sleep	Activate backlight. Go to standby/event screen.
		Incoming call	Mute ringer. 2 x press in rapid succession rejects the call.
Press and hold		 Standby  Event  Sleep	Activate backlight.

Info/Help text

More information, explanation or tips about some menus or functions are available in your phone. Select the menu or function and press **Info**.

More option

If you press **More**, a list of options is displayed. The option list differs depending on which menu you are in. Pressing **More** in standby mode offers you the following options: **Turn On Silent**, **Turn On Bluetooth**, **Turn On IR**, **Post Note**, **Status**.

Your Z600

Menu overview

⊙ to access the Main menu from standby mode and move the Navigation key to scroll through the menu options.

Some menus are operator, network dependent.



(* Only visible during calls.)

1 Operator direct link

2 Internet Services

3 My Shortcuts

- Write New
- Ring Volume
- Select Profile
- My Numbers
- Edit Shortcuts

4 Camera

5 Messages

6 Entertainment

- Games & More
- Other Games

- Text
- Picture
- Call Voicemail
- Email
- Chat
- WAP Push
- Area Info.
- Options

7 Pictures & Sounds

8 Phonebook

9 Calls

- My Pictures
- More Pictures
- My Sounds
- More Sounds
- Themes
- More Themes
- Draw Picture
- Music DJ
- Record Sound

- Call Contact
- Find and Send*
- Add Contact
- Manage Contact
- Pictures
- Personal Rings
- Voice Commands
- Special Numbers
- Advanced
- Options

- Missed Calls
- Call List
- Forward Calls
- Manage Calls
- Time & Cost
- Next Call
- Options

10 Connect

11 Organizer

12 Settings

- Online Services
- Bluetooth
- Infrared Port
- WAP Options
- Synchronization
- GSM Networks
- Data Comm.
- Accessories

- Calendar
- Notes
- Alarms
- Timer
- Stopwatch
- Calculator
- Code Memo

- Sounds and Alerts
- Display
- Profiles
- Language
- Time and Date
- Voice Control
- Locks
- Handsfree
- Master Reset

Getting started


Getting started

SIM card and Battery

SIM card and Battery information.

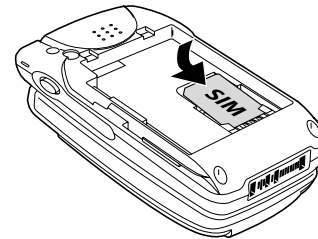
SIM card

Your SIM (Subscriber Identity Module) card contains a computer chip with your service details and phone numbers. Like a credit card, it should be kept securely and handled carefully. Do not bend, scratch or expose to moisture. Avoid static electricity. To avoid corrupting the memory of your SIM card, always switch off your phone before removing or inserting your SIM card.

 When you insert a new SIM card, your phone prompts you to select whether or not you wish to copy the SIM contents to the phone memory
➔ **35 Phonebook.**

Inserting the SIM card

- 1 Remove the battery cover and the battery.
- 2 Insert the SIM card into the holder.



- 3 Replace the battery and the cover.

To remove the SIM card

Follow steps 1-3 above removing the SIM card from the holder in step 2.

Battery

Use only the Sony Ericsson-specified Z600 battery and charger. When supplied, your battery will not be fully charged.

■ Both the status bar within the battery icon in the display and the charging indicator (red) display the charging status.

Charging (5 °C-45 °C) is complete when ■ appears.

Full charging can take up to approximately 3 hours, but may vary depending on certain conditions (for example, if your phone is switched on or if temperature is outside the operating range).

When your battery is completely empty, it can take some time until the battery icon appears during charging.

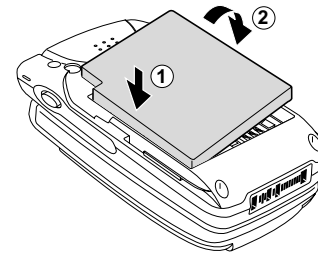
As an energy-saving measure disconnect the charger from both the mains socket and the phone after charging.

On exposure to high temperatures your battery may expand slightly. This has no influence on your safety/health and will reduce to its original size once re-exposed to a lower temperature.

Getting started

Inserting the Battery

- 1 Slide the battery cover down to remove.
- 2 Align the claws on the battery terminal with those of the phone and press battery down.
- 3 Align the claws at the side of the cover with slots of the phone and slide back into place until the lock clicks.



Getting started

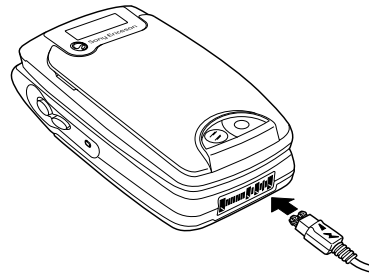
Removing the battery

First power off and wait until the display goes blank. Remove the cover and then the battery.

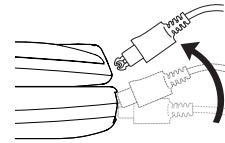
! If you insert a new battery, you must reset the clock.

Charging the battery


- 1 Plug the charger into a mains socket.
- 2 Connect the charger to the bottom (jack) of the phone.



Removing the charger from the phone:



Usage time

When your battery is nearly empty,  appears and a beep indicates that approximately 1 minute of talk time remains; however, if the Turn On Silent option is activated there will be no tone.

Using your Z600

Start using your phone.

Switching on your phone

To switch on/off your phone, press and hold **Ⓞ**. (The first time you turn on the phone it takes up to 40 seconds to begin operating.)

Entering PIN

Enter your PIN (Personal Identification Number) using the number keys (the PIN appears in code as ****) and press **OK** or **(# -)** to confirm. ➔ **111 PIN (Personal Identification Number)**.



Getting started


Connecting to the network


After successfully entering your PIN, your phone searches for an available GSM network. The network search is automatic and may take a few seconds. (To select the network manually ➔ **87 GSM Networks**.)

You are ready to make and receive calls when the network operator's name and the signal strength icon appear in the display and the network indicator (green) blinks.

The following indicates the strength of the received network signal. If the signal is very weak, there is a risk of losing service.


Strong signal


Weak signal


Network not available




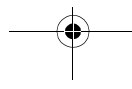
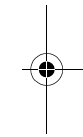
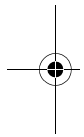
Getting started

If you cannot obtain service

If you cannot obtain a network service the reception strength may be too weak. Move to a higher elevation, a window or an open space and make sure that there is nothing obstructing the internal antenna area (front cover).

Roaming

 If you are out of range of your “Home” network operator, especially when abroad, another network operator may be selected automatically subject to signal strength and roaming agreements between network operators ➔ **87 GSM Networks.**



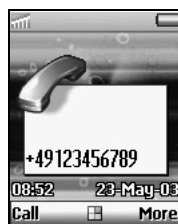
Basic operation

Making Calls (Saving contacts)

Use *Phonebook*, *Voice dialing*, *Speed dialing*.

Dialing a Number

- 1 Dial the complete number of the party you wish to call (including the area code even if dialing locally). In the case of international calls, press and hold **(+)** until **+** appears. Enter the country code followed by the area code and then the number.
- 2 Press **(C)** to correct any mistakes.
- 3 Press **Call** to dial the number displayed or



- 4 **More** **► Add Number** to save the number in the Phonebook.
Select **New Contact** to create a new contact entry or **Add to Old** to save the number to an existing contact.


To hide/show your phone number when making a call **► 65 Next call**.

Automatic redialing: If connection fails, the message **Retry?** is displayed. Press **Yes** to activate the automatic redialing option (not available for fax or data calls). The phone automatically redials the number up to 10 times until the call is connected, you press a key or receive an incoming call. You will hear a tone when the call is connected.

Basic operation

Selecting a Phonebook entry



- 1 In standby mode, press and hold an alphanumeric key to advance to the first letter on the key and then press the same key repeatedly to go to the letter you wish to find (for example, to advance to contacts beginning with "L", press and hold **(5 JKL)** to go to J and then press **(5 JKL)** again 3 times to go to L).
- 2 Highlight the contact you wish to call and press **Select**.
- 3 Select the number and press **Call**.

 You can also select a Phonebook entry from **Call Contact** in Phonebook menu ➤ **36 Call contact**.
To call a contact from the SIM card, ➤ **42 Call from SIM**.

Making emergency calls

Your phone supports the international emergency numbers, 112, 911 and 08. This means that these numbers can be used to make an emergency call in any country, with or without a SIM card inserted (network dependent), if a GSM network is within range. In some countries, other emergency numbers may also be promoted. Your operator may therefore have saved additional local emergency numbers on your SIM card. To make an emergency call, enter an emergency call number (112, etc.) and press **Call**.

Voice dialing

Voice dialing makes dialing Phonebook entries easy. Simply press and hold the volume key and say the person's name (Voice Tag) into the microphone. If you have several numbers for that person, say the number type, for example, "home". On recognition of the Voice Tag, the phone automatically dials after 3 seconds (the 3 seconds gives you time to cancel your call by pressing  or .


It is necessary to set up the Voice Tag and turn the Voice dialing option on in advance to use this option ➤ **23 Turn the Voice dialing on and record number types**, ➤ **23 Creating a Voice Tag entry**.




Press the handsfree button to start the Voice dialing when using a handsfree or Bluetooth headset. To activate Voice answer using accessories ➤ **26 Voice answering**.

Basic operation

Turn the Voice dialing on and record number types

- 1 ▶  Settings ▶ Voice Control ▶ Voice Dialing ▶ On
- 2 Follow the instructions in the display and record number types.

Creating a Voice Tag entry

- 1 ▶  Settings ▶ Voice Control ▶ Voice Dialing ▶ Edit Names ▶ Add Voice Tag
- 2 Select a contact.
- 3 Follow the instructions in the display. An icon appears next to a contact name that has a voice command.

Basic operation

Speed dialing

You can “speed dial” your chosen number by pressing the corresponding key and then **Call**. (For example, to call the number saved in position 1 on your SIM card, press **1** and **Call**.)

To use the Speed dialing option it is necessary to change the position of the numbers saved in SIM memory ➔ **24 Change SIM position numbers**.

You can assign up to 9 keys using **1** to **9**.

Change SIM position numbers

- 1 **Phonebook** ▶ **Advanced** ▶ **Position List**
- 2 Select the position number you wish to change.
- 3 Select the position to which you wish to move the number.
- 4 Press **Select** to confirm.

24

Voice redialing

You can use your voice to redial the last dialed number. Simply press and hold the volume key and say “Redial” into the microphone. The voice command is played back to you and the last dialed number is called.

It is necessary to set up the redial command and turn the Voice redialing option on in advance to use this option ➔ **24 Turn on and record a redial command**.

Turn on and record a redial command

- 1 **Settings** ▶ **Voice Control** ▶ **Voice Redial** ▶ **On**
- 2 Instructions appear. Press **OK**.
- 3 Lift the phone to your ear, wait for the tone and say “Redial”, or another word. If the recording sounds okay, press **Yes**. If not, press **No** and repeat step 2.

Receiving calls

Receiving/Answering/Ending calls.

When you receive a call, the phone rings and the message **Answer?** is displayed.

If your subscription includes the Calling Line Identification service and the caller's number is identified, the number is displayed. If you have saved the number in the Phonebook, the name and number are displayed. If you have assigned a picture to the contact, the picture is displayed. If the number is a restricted number, the display will show **Withheld**.

Basic operation

Answering/Ending calls

When the phone is open

Press **Yes/No** to accept/reject a call.


When the phone is closed

Open the phone and press **Yes/No** to accept/reject a call, or simply open the phone to accept the call when **Active Clamshell** option is set to **On**

► 62 Open to answer.




If you do not wish to answer the call, press **No**. The call will then be rejected (the caller will hear a busy tone (network dependent) or will be forwarded if a forward has been set).

If a call is not answered,  appears in the top line of the display.

Press **Calls** for information about the missed call

► 59 Call list.

In very rare cases, ciphering does not work in some networks, meaning that a third party can listen to your phone call. In this case,  appears in the display.

Press **End Call** or close the phone to end a phone call.

Basic operation

Headset

When the headset is connected to your phone, answer a call by pressing the headset button. Press headset button again to end the call.


Bluetooth headset

When the Bluetooth headset is activated, press the headset button to accept/end a call.

Voice answering

You can answer/reject an incoming call by using your voice, when using a portable handsfree (headset) or a car handsfree kit. When the phone rings, say "Answer/Busy" to answer/reject an incoming call. (When a call is rejected, the caller is forwarded to your voicemail if activated or hears a busy tone.) It is necessary to set up the Voice answer command and turn the Voice answering option on in advance to use this option ➔ **26 To turn on voice answering and record voice answer command.**



To turn on voice answering and record voice answer command

- 1  Settings ► Voice Control ► Voice Answer ► On
- 2 Select the accessories you wish to be able to use with voice answering by pressing Check followed by Save.
- 3 Follow steps 2-3 in ➔ **24 Turn on and record a redial command** and say "Answer" in step 3.
- 4 Say "Busy", or another word and press OK.

During a call

Call options.

Adjusting the Ringer/Speaker volume

During a call, use the volume key to adjust the ringer/speaker/headset volume (press  = increase volume/press  = decrease volume). The microphone must be turned on to change the volume ➔ 27 Turn the microphone off/on.


Bluetooth headset

If the Bluetooth headset goes out of range during a call, the message, **Bluetooth connection lost.. Retrieve call in phone?** is displayed and you are prompted to select **Yes/No** to transfer/end the call.

You can also transfer the sound to the phone or other headset devices during a call when you are using the Bluetooth headset.

Basic operation


To transfer sound

- 1  ▶ Transfer Sound or
▶ More in standby mode.
- 2 ▶ To Phone or select other handsfree device.










To transfer a call from Phone to Bluetooth headset, press the Bluetooth headset button, when Bluetooth headset is activated.

Turn the microphone off/on

Press and hold  to mute/unmute the microphone.



Sending DTMF

Press the alphanumeric key ( -  -  - ) followed by  and  to send the DTMF tone. Press  to clear the display after the call is finished.



Basic operation


Notepad

Use your phone as a Notepad by entering a phone number during a call. When ending the call, the number entered will reappear in the display. Press **Call** to call the number or press **More** and **Add Number** to save the number in the Phonebook.

 The person you are talking hears tone signals while using the Notepad.  and select **Turn Off Tones** to turn the tone off.

Ongoing call menu

During a call,  or press  for the following options (some options are network dependent):



- ▶ **Record** to record the conversation.
- ▶ **Turn Off Tones/Turn On Tones** to turn off/on tones.
- ▶ **Hold Call** to put the ongoing or conference call on hold.
- ▶ **Switch Calls** to switch between 2 calls.
- ▶ **Release Active Call** to end an active call.
- ▶ **Retrieve Call** to retrieve a held call.
- ▶ **Join Calls** to join calls into a conference call.
- ▶ **Transfer Call** to connect the two calls.
- ▶ **Extract Part** to have a private conversation with one of participants from the conference call and put others on hold. (Select **Join Calls** to resume the conference call.)
- ▶ **Release All Calls** or press  to end multiple calls.


- ▶ **Release Party** to release a participant from the conference call.
- ▶ **Parties in Conf.** to view the identity of the parties in the conference call.
- ▶ **Calls** to make a new call.

Call hold

- Press **Hold** to hold the ongoing call or manage 2 calls at the same time.

One active call


- 1 
- 2 ▶ **Main Menu** ▶  **Phonebook** ▶ **Call Contact** to retrieve a number from the Phonebook (or use the keypad to enter a number).
- 3 ▶ **Call**

-  You can only put one call on hold.
Using the Notepad to make a second call, the call is put on hold automatically.

Basic operation

One active call (and/or one call on hold) and one call waiting

- 1 Your phone alerts you (beep) that a call is waiting and the display automatically offers you call waiting options.
- 2 ▶ **Answer** to answer the second call and put the ongoing call on hold.
or
▶ **Busy** to indicate to the calling party that your line is engaged.
or
▶ **Release & Answer** to answer the second call and end ongoing call.

-  To turn the call waiting option on/off ➔ **61 Call Waiting**.

Basic operation

When the headset is connected to your phone, answer a waiting call by pressing the headset button. In the case of one active call and one call on hold, alternate between 2 calls by pressing the headset button.

Handling two calls

When you have one ongoing call and one call on hold, you can do the following:

▶ **Switch** to switch between the two calls.

⊙ and select **Transfer Call** to connect the two calls. You are disconnected from both calls.

▶ **End Call** to end the ongoing call, then press **Yes** to retrieve the held call or **No** to end both calls.

! You cannot answer a third call without ending one of the first two calls.

Conference call

It is possible to have a conference call consisting of 5 calls and a single held or waiting call (network dependent). There may be additional charges for calls involving multiple parties.

You must first have one ongoing call and one call on hold to create a conference call.

Creating a conference call

- 1 ⊙ ▶ **Join Calls**
- 2 ▶ **Hold** to put the conference call on hold.
- 3 Call the next person you wish to include in the conference call.
- 4 ⊙ ▶ **Join Calls**
- 5 Repeat steps 2-4 to include more participants.
Select **Release Party** in step 4 to release a participant or press **End Call** to end the conference call.

Voice control

Using voice commands.

With your phone, you can use your voice to:

- Voice dial ➤ **23 Voice dialing.**
- Redial the last dialed number ➤ **24 Voice redialing.**
- Answer and reject calls ➤ **26 Voice answering.**
- Record or listen to sound recordings by using voice commands ➤ **32 Sound recordings.**
- Activate the voice control by saying a “magic word” ➤ **31 The magic word.**


You can save approximately 50 recorded words as voice commands in the 40 seconds available. This also depends on what is saved in the memory (other functions). To edit your voice commands ➤ **96 Editing your voice commands.**

Basic operation

The magic word

You can record a magic word and use it as a voice command to allow total handsfree access to voice control. Instead of pressing a volume key, you say the magic word and then one of your recorded voice commands. It is recommended to select a long, unusual word which can easily be distinguished from ordinary background speech.

Turn on and record the magic word

- 1 ▶  Settings ▶ Voice Control ▶ Magic Word ▶ On
- 2 Select a profile and press **Save**.
- 3 Instruction appears. Press **OK**.
- 4 Lift the phone to your ear, wait for the tone and say the profile name. Repeat steps 3 and 4 to record voice commands for the other profiles.




Turn off the magic word when you no longer need total handsfree access in order to save battery power.


Basic operation

Sound recordings

Record or listen to sound recordings by using voice commands.

Turn on and record recording command

- 1  Settings ► Voice Control ► Sound Recorder ► On
- 2 Instruction appears. Press **OK**.
- 3 Lift the phone to your ear, wait for the tone, say “Record” and press **Yes**.
- 4 Say “Play” and press **Yes**.

 You can listen to the recording by pressing and holding a volume key from standby mode and say “play” after the tone. Press **Cancel** to stop listening.




Text entry


Standard and T9 text entry.

Input languages

Before you start entering letters, you need to select the input languages that you wish to use when writing.

Selecting input languages

- 1  Settings ► Language ► Input
- 2  to scroll to the language that you wish to use for entering letters and  or press **Check** to select each language you wish.
- 3 Press **Save** to exit the menu.

 When writing, you can switch to one of your selected input languages by pressing **More** and then selecting **Input Language**.

Standard text entry

Press the corresponding alphanumeric key multiple times until the desired character appears (multi-tap mode).

Sample entry with standard text entry (entering s)

- 1 ► Messages ► Text ► Write New
- 2 Press (7 PQRS) multiple times until s is displayed.
- 3 Wait to confirm.

Press (* a/A) to shift between:

- Aa upper case letter and then revert back to lower case
- A upper case letters permanently
- a lower case letters permanently

Press and hold (* a/A) or press More and select Input Method followed by T9 Input to activate/deactivate the T9 function ► 33 T9 text entry.

Press (C) to clear the character or number before the cursor.

Basic operation

T9 text entry


T9 text entry method uses a built-in dictionary that recognizes the most commonly used word for each sequence of key presses. You need to press each key only once, even if the letter you wish is not the first letter on the key.


Sample entry with T9 text entry (entering Sony)

- 1 ► Messages ► Text ► Write New
- 2 ► More ► Input Method ► T9 Input, or press and hold (* a/A) if (T9) does not appear.
- 3 Press (* a/A) to shift to Aa.
- 4 To type the word Sony, press each of the following keys in order: (7 PQRS), (6 MNO), (6 MNO), (9 WXYZ).



Basic operation


- 5 At the end of the word, check the preview screen for the possibilities found for the key combination you typed.
- 6  to highlight **Sony**. If your desired word is first on the list, just press **Select** to select it or press **# -** to enter a space and proceed with the next word

 If the word you intended to type does not appear in the list, press **More** followed by **Spell Word** and type the word using standard text entry method **32 Text entry**. When finished, press **Insert**. This new word will automatically be added to the T9 memory and will appear in T9 mode in the future. T9 function is not supported by some languages.

While using text entry, press **More** to open the options of **Add Symbol**, **Insert Item**, **Spell Word** (T9 only), **Text Format**, **Input Language**, **Input Method**, **Word Suggestions** (T9 only), **My Words** (T9 only) and **Help**.




Adding a symbol


To insert a symbol when creating a message, press **T9** or **# -** multi times until the desired symbol appears or press **More** and select **Add Symbol** to add a symbol from the list.

 For "Smart Punctuation", just press **T9** where you would add a full stop, hyphen or apostrophe. T9 will automatically insert the most likely punctuation.

Menu operations

Selecting a menu item with the Navigation key/Soft key

- 1  to access the Main menu from standby mode and move the Navigation key to scroll through the menu options.
- 2  or press **Select** to select a menu option.
- 3  to exit a menu.

 Your phone automatically defaults to standby mode after a few minutes of inactivity.

Phonebook

Phonebook menu, Voice commands.

You can store the information on your SIM card and on your phone. You have space for up to 510 entries (up to 20 characters for each name and up to 40 digits for each number). Entries saved as contacts are saved only in your phone memory. To synchronize your phone-based contact list with your PDA or PC ➤ **86 Synchronization**.

Saving Phonebook Entries

- 21 Making Calls (Saving contacts),
- 36 Add contact.

Making Calls

- 21 Making Calls (Saving contacts),
- 22 Selecting a Phonebook entry or
- 36 Call contact.

Phonebook

Call contact

► Phonebook ► Call Contact

Select this option and enter a letter using the keypad to retrieve an entry from your Phonebook.

Default number

Each contact has a default phone number. The first phone number you link to a contact automatically becomes the default number. If you select a certain contact in the Call contact list, the default number is highlighted.


Set the default number

- 1 ► Phonebook ► Manage Contact
► Edit Contact and retrieve an entry from your Phonebook.
- 2 Highlight the name and press **Edit** or **More**.
- 3 ► Default Number
- 4 Highlight the number you wish as default and press **Select**.

Find and send

► Phonebook ► Find and Send

You can find and send a number (DTMF) during a call. (This option is only available during a call.)

To access Find and Send option,  and select **Main Menu** followed by **Phonebook**, and then select **Find and Send**.

Add contact

► Phonebook ► Add Contact

You can add contacts to your Phonebook.

Adding contacts

- 1 ► Phonebook ► Add Contact
- 2 Scroll to the field you wish to fill in and press **Add**.
- 3 Enter the number/information or press **Lookup** to retrieve a number from **Phonebook/SIM Entries/Unsaved Numbers**.
- 4 When you have entered the number/information, press **Save**.

Manage contact

► Phonebook ► Manage Contact

Manage contact contains the following options:

View contact

Display all information that is saved in each entry. Retrieve an entry from your Phonebook and press **View**.

Edit contact

Edit existing contacts.

Editing contact

- 1 ► Phonebook ► Manage Contact ► **Edit Contact** and retrieve an entry from your Phonebook.
- 2 Select an entry and press **Edit**.
- 3 ► **Edit Information** (you can also edit the following items: picture, ring signal, voice, positions, default number.)
- 4 Select the field you wish to edit and press **Edit**.
- 5 Enter the information and press **OK**.
- 6 Press **Save**.

Send contact

You can send a contact to another device.

Sending contact

- 1 ► Phonebook ► Manage Contact ► **Send Contact** and retrieve an entry from your Phonebook.
- 2 Select the contact you wish to send.
- 3 ► **Send** and select from the following options: **As Picture Msg**, **As Text Msg**, **Via Bluetooth** or **Via Infrared**.

Delete contact

Follow steps 1-2 in ► **37 Editing contact** and select **Delete** in step 2.



You can also delete an entry by pressing **C** when highlighted.

Phonebook


My card

You can add your own business card to the Phonebook. Select **Add** to create your business card.

You can also exchange business cards between your phone and another similar phone, a PDA or a PC via Bluetooth, the infrared port, text or picture message.

Sending your business cards

- 1 ▶ Phonebook ▶ Manage Contact ▶ My Card
- 2 ▶ **Send** and select from the following options: **As Picture Msg**, **As Text Msg**, **Via Bluetooth** or **Via Infrared**.

 When you receive a business card via a text message, you accept the card by pressing **Yes**. To be able to receive a business card via the infrared port or Bluetooth, make sure to turn these functions on.

Groups

You can create a group of contacts. Using the group, you can send a text message to the several recipients at a time (▶ **43 Multi-Party message**).

Assigning groups


- 1 ▶ Phonebook ▶ Manage Contact ▶ Groups ▶ **New Group**
- 2 Enter a name for the group and press **OK**.
- 3 ▶ **Add member** and retrieve the contact and number from your Phonebook.
- 4 Repeat step 3 to add more members or press **Done** to save.

Pictures

▶  Phonebook ▶ Pictures

You can add a picture to a Phonebook contact.

Adding a picture to a contact


- 1 ▶  Phonebook ▶ Pictures
- 2 Retrieve an entry from your Phonebook and press **Select**.
The phone will automatically take you to **My Pictures**.
- 3 Select a picture and press **Select** followed by **Yes**.

Personal rings

▶  Phonebook ▶ Personal Rings

Assign a personal ring to a contact.

To set a ring signal for a caller

- 1 ▶  Phonebook ▶ Personal Rings
▶ **New Contact**
- 2 Retrieve an entry from your Phonebook and press **Select**.
- 3 Select a ring signal.

Voice commands


▶  Phonebook ▶ Voice Commands

Assign a voice command to a contact.

▶ **95 Voice dialing**.

Special numbers


▶  Phonebook ▶ Special Numbers


 This section may contain special numbers such as Fixed numbers, My numbers, SOS number, Info numbers and Service numbers (SIM card dependent). You can **Call**, **Edit**, and **Delete** the Fixed Numbers list. You need the PIN2 to edit, delete and copy.

Fixed numbers





This section may contain Fixed numbers (SIM card dependent). The fixed dialing function allows calls to be made only to certain numbers (except emergency calls, 112 etc.) saved on the SIM card. Before you use the Fixed numbers, you will need to turn this option on. You need the PIN 2 to edit and delete.

Phonebook





 Partial numbers can be saved. For example, saving 0123456 allows calls to be made to all numbers starting with 0123456.

Numbers with question marks can be saved. For example, saving 01234567?, allows calls to be made to numbers from 0123456700 to 0123456790. Press and hold  to enter ?.

Creating Fixed numbers entries

- 1  Phonebook  Special Numbers  Fixed Numbers  New Number
- 2 Enter the PIN2 and press OK.
- 3 Enter the phone number and press OK to confirm.
- 4 Enter a new name and press OK to confirm.
- 5 Enter a position and press OK to confirm.

Editing Fixed numbers

- 1  Phonebook  Special Numbers  Fixed Numbers
- 2 Highlight the name you wish to edit and press Select to confirm.
- 3  Edit
- 4 Enter the PIN2 and press OK.
- 5 Edit the Number, Name and Position and press OK to confirm.

My numbers

You can check your own phone number(s). Depending on your SIM card, you can save multiple My Number entries.

Info numbers

This section of the Phonebook may contain Info numbers, for example, taxi number (network/SIM dependent).

Phonebook

Service numbers

This section of the Phonebook may contain Service Dialing Numbers (SIM card dependent). Service numbers cannot be edited.

SOS numbers

View your local emergency numbers. To make an emergency call ➔ **22 Making emergency calls**.

Advanced options

▶ Phonebook ▶ Advanced

Memory status

Display how much memory is available for the Phone, SIM, Email and Voice commands areas.

Copy from SIM

Copy contacts saved in the SIM memory to the Phone memory.

When you have selected a contact from the SIM card in the *Call from SIM* option, you can copy it to the phone by pressing *More* and then selecting *Copy to Phonebook*.

Position list

Change the position of Phonebook entries saved in your SIM card. To change the position ➔ **24 Change SIM position numbers**.

Copy all to SIM

Copy all contacts saved in the Phone memory to the SIM card. Please note that everything on the SIM card is replaced.

If the memory is full, you will receive the message, *Memory full*, and copy option will be cancelled.

Phonebook

Call from SIM

If you insert a SIM card with saved contacts into your phone, you can call a contact by selecting this option. If you wish to edit a contact saved on the SIM card, you first need to copy the contact to the phone.

Send all

Send all contacts via Bluetooth or the infrared.

Delete all

Delete all contacts saved in the Phone memory.

Options

► Phonebook ► Options

Contact info.

Set the contact fields in contact information. Select **Check/Uncheck** to select/clear fields. If your Phonebook is empty, you are prompted to copy information from your SIM card. Press **Yes** to copy information from your SIM card to Phone or **No** to add new contacts.

Ask to save

Turn this option off to save a new phone number to the Phonebook at the prompt.

Synchronize view

Set the order of the names (starting first or last name) during synchronization of contacts.

Fixed dialing

Select this option and enter PIN2 to activate/deactivate the Fixed dialing option.

Messaging

Chat, SMS, MMS, Email, etc.

This feature offers correspondence options to read, write and send messages (text, chat, and picture message) and/or Email ➤ **50 Email**. Before you use Messaging option you will need to set your service center number ➤ **46 Service centers**.

Multi-Party message

It is possible to send one message to maximum 10 recipients at a time.

To create a multi-party SMS, follow steps 1-4 in ➤ **45 Send text message** and select a group from the Phonebook in step 4 (➤ **38 Groups**).

Long message

It is possible to send a longer message by linking two or more messages (160 characters each) to one recipient at a time. Long message can only be displayed/read once all parts are received (by recipient) ➤ **47 Long message**.

Messaging




Once you have created a message, the phone will automatically split the message into pieces and send to recipients.

Please check with your service provider for the maximum number of messages that can be combined to one long message.

Receive message

When a new message arrives, you will hear a beep (editable ➤ **58 Message alert**) and see the message **Read now?** appears while in standby mode. Press **Yes** to display the message.


To read message


1 ▶  **Messages** ▶ **Text** or ▶ **Picture** and select one of the following options:

- ▶ **Inbox** to read received messages or
- ▶ **SIM Archive** to read messages saved on SIM card or
- ▶ **Unsent** to read unsent messages or
- ▶ **Sent Items** or **Last Sent** to read sent messages.


Messaging

- 2 Scroll through the list of messages to select the message you wish to read and press Read.
- 3 Press More offers you the following options: Reply and Delete, Chat, Call, Delete, Forward, Save in Archive and Print.

 The capacity for storing incoming and outgoing messages depends on your SIM card and the phone memory.


The message memory is full when  is displayed. Delete old messages in order to free memory space for new messages.

While reading the message you can, for example, start a chat session with the sender or go to a WAP address displayed.


Select Delete All in step 3  **43 Receive message** to clear all messages.

You can receive a maximum of 20 messages. You may have to delete old messages before you can receive new ones.

To call back the sender of a message or a number in the message text

Follow steps 1-3 in  **43 To read message** and select Call in step 3 to call back the sender or highlight the number you wish to call back from the number(s) appearing in the message, then press Call.

To save a message on the SIM

Follow steps 1-4 in  **43 To read message** and select Save in Archive in step 3. When the phone number/WAP address/ picture/ animation/melody is highlighted, press More and select Save to save it in Phonebook/Bookmarks/ My Pictures/My Sounds.

Messaging

Send text message

Create and send text messages (SMS).

To Create and send text message


- 1 ► Messages ► Text ► Write New
- 2 Create your message.
- 3 ► Continue
- 4 ► On to request reply or
► Off not to request reply (if the Request Reply option is set to Set on Send).
- 5 Enter the number or select the number/group from the Phonebook by selecting Lookup.
- 6 Press Send.



If you are interrupted (for example, incoming call) while creating a message, select **Unsent** to retrieve the message and complete it continuing from step 3 ► **45 Send text message**.

Selecting **Recipients** offers the option to add another name/number to the group list.

Select **View Status** from **More** menu to check the status of sent messages ► **47 Status request**.


As a shortcut,  in standby mode to start writing a text message.

Messaging

Text message templates

you can create and save messages that you send often as templates. There are 5 pre-defined templates in your phone (editable).

To create a template

- 1 ▶  Messages ▶ Text ▶ Templates
▶ New Template
- 2 Write a message and ▶ OK.
- 3 The message, *Use template to create message now?*, appears
▶ Yes to send the message now or
▶ No to save the template.

Text message options

- Message options allows you to customize outgoing messages including the format, confirmation report etc.

When **Set on Send** is activated, you need to select the settings each time you send a message. Some of these options may be network operator dependent.

Service centers

Register your service center number before you send short messages.

Email gateways

Enter an Email gateway phone number to send a text message to an Email address via your network operator.

SMS type

Specify how your message is transmitted: **Text**, **Email**, **Fax**, **Voice** (if available), **Pager**, **ERMES**, **Set on Send**. The default setting is **Text**.

Validity period

Specify how long messages are stored in the service center by selecting: **1 Hour**, **12 Hours**, **1 Day**, **1 Week**, **Maximum**, **Set on Send**. The default validity period is **Maximum** (network dependent).

Request reply

Include a reply request if you wish the recipient to reply.

Status request

Select **On** or **Set on Send** if you would like to receive confirmation that your message has been successfully transmitted.

Long message

Select **On** if you would like to send a long message.

SMS memory


Display how much memory is available for Phone and SIM areas.

Messaging

Picture Message (MMS)

►  Messages ► Picture

Picture message can contain text, pictures and sound, and are sent via MMS (Multimedia Messaging Service). You can also send contacts (Phonebook entries), calendar entries, sound recordings and notes as attachments.

 To avail of MMS service you must first set your Server Center number and create a WAP profile
► **49 Message server** and ► **79 WAP options**.

To compose and send picture message

1 ►  Messages ► Picture ► Write New

2 Select from the following options:

- **Picture** to access **My Pictures**.
- **Text** to write a message.
- **Sound** to access **My Sounds**.
- **Camera Picture** to compose from/access **Camera**.
- **Recording** to record a sound.
- **Page** to start a new page.

Messaging

- 3 ▶ Add to continue composing the message.
- 4 ▶ More for the following options:
 - ▶ Send to send the message.
 - ▶ Preview to view the message.
 - ▶ Preview Page to view the page in the message.
 - ▶ Page Timing to set the duration in seconds that the page will be displayed on the recipient's display.
 - ▶ Background to set the background color.
 - ▶ Delete Page to remove the page.
- 5 ▶ More ▶ Send and enter the number or select number/group/Email address from Phonebook entries by selecting Lookup.
- 6 ▶ Send



If you entered the phone number manually, press Proceed to go to **48 Advanced send options**.

Advanced send options

By pressing More before sending a picture message, you can enter more information to accompany the message as follows:

- | | |
|------------|--|
| ▶ To: | Phone number or Email address. These can be selected from the Phonebook. |
| ▶ Subject: | Write a title (▶ OK to confirm). |
| ▶ Cc: | Phone number or Email address. |
| ▶ Bcc: | Phone number or Email address. |

► **Attachments:** Add your own card, a business card or melody from **My Sounds**.

► **Priority:** High, Normal or Low.

► **Delivery report:** Turn on/off.

► **Read report:** Turn on/off.

Picture message template

There are 5 pre-defined templates in your phone (editable). To make changes to templates, select a template and press **Add**.

Picture message options

Customize outgoing messages including the format, confirmation report etc.

Validity period

Specify how long messages are stored in the service center by selecting: **1 Hour**, **12 Hours**, **1 Day**, **1 Week**, **Maximum**. The default validity period is **Maximum** (network dependent).

Messaging

Read report

Select **On** if you would like to receive confirmation that your messages has been read by the recipient.

Delivery report

Select **On** if you would like to receive confirmation that your messages has been successfully transmitted.

Restrict messages

Limit messages sent/received, for example, if you do not wish to receive any advertisements.

Content alert

Select **On** if you wish to be alerted about the problems when sending messages, for example, the message is too large or recipient might not be able to view the message.

Message server

View or enter your message server information.

WAP profile

Specify which WAP profile is used or create a new WAP profile by selecting **Create New**.



Messaging

Memory status

Display how much memory is used for MMS function.

Call voicemail

► Messages ► Call Voicemail

- Select this option to call your voicemail. You can also press and hold **1234** for quick access to your voicemail.
To set up the voicemail number ► **58 Voicemail number**.  or  appears in the display (network dependent) to inform you when you have received new voice messages. Press **Yes** to listen to/read the message.

Email


► Messages ► Email

- You can send and read Email by accessing to your office Email server or your Internet service provider on the Internet (POP3 and IMAP4 are supported).
You will need the specific parameters from your Internet service provider in order to complete the setup (some service providers or network operators do not offer this service).
It may also be possible for you to obtain these parameters in a text message or from the web page of your network operator/service provider (at www.SonyEricsson.com you can receive settings in a text message). Be sure to make your settings before you start using Email
► **54 Email Options**.

Messaging

Send and receive Email

This option offers the fastest way to send Email saved in **Outbox** and check for new Email.




 You will still be able to access the mail from your PC after you have read it using your phone. You can only delete mails from your PC.


The phone can save up to six complete Email depending on size (you can download headers only **▶ 54 Set account**).

You can receive an Email with attachments. The attachments can be found at the end of the message.

You can save the sender's address by pressing the **Save** after selecting the sender.


Reading Email

- 1  **Messages ▶ Email ▶ Send & Receive** to download Emails to the phone.
- 2  **Messages ▶ Email ▶ Inbox**
- 3  to highlight the Email that you wish to read and press **Select** to read it. Pressing **More** when reading, you have the following options: **Reply All**, **Mark To Delete**, **Mark "Unread"** and **Copy to Archive**.

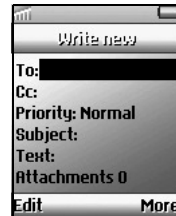
 When the Email address or phone number is highlighted, select **Save** to save it.

Messaging

To Create and send Email

- 1 ▶  Messages ▶ Email ▶ Write New
- 2 Select one of entries for the following options and press Edit:

▶ **To:** to enter name and Email address (to retrieve an Email address from Phonebook entries or received Emails in your inbox, press Add followed by Lookup and select Phonebook or Archive).



- ▶ **Cc:** to send a copy of the Email to another recipient.
- ▶ **Priority:** to set the Email priority.
- ▶ **Subject:** to write a title.
- ▶ **Text:** to write your message.
- ▶ **Attachments:** to add pictures.

- 3 ▶ **More** and select one of entries for the following options:
 - ▶ **Send Now** to send the Email
 - ▶ **Send w. Attach.** to attach a picture from **My Pictures** (▶ **69 My pictures**) or from a digital camera connected via IR (▶ **66 Camera**) before sending. Select **Send** to send the Email.
 - ▶ **Save to Outbox** to save the Email in the **Outbox**.
 - ▶ **Save to Drafts** to save the Email in the **Drafts** folder.
- 4 **Send & Receive** to send all Emails saved in the **Outbox** (▶ **51 Send and receive Email**).

To delete an Email (POP3 users)

- 1 ▶ Messages ▶ Email ▶ Inbox
- 2 Select an Email and press **More**.
- 3 ▶ **Mark To Delete**.
- 4 The message is deleted the next time you connect to your Email server by selecting **Send & Receive**.

To delete an Email (IMAP 4 users)

- 1 ▶ Messages ▶ Email ▶ Inbox
- 2 Select an Email and press **More**.
- 3 ▶ **Mark To Delete**. The message is marked for deletion on the server.
- 4 ▶ **Purge Inbox**
- 5 The message is deleted the next time you connect to your Email server by selecting **Send & Receive**.

Messaging

Archiving

You can archive an Email in order to read it later. You can archive only as much text as the display shows.

To archive an Email

- 1 Open the Email.
- 2 Make sure that the text you wish to archive is visible in the display.
- 3 Place the cursor in the text and press **More**.
- 4 ▶ **Copy to Archive**
The text can be found in **Archive** in the menu.

Messaging

Email Options

Select this option to set up an Email account.

Receiving settings in text message

- It may be possible to receive the Email settings in a text message directly from your network operator/service provider.

Request settings from Sony Ericsson

- 1 Use a PC to go to www.SonyEricsson.com and select your region. Use the configurators to request that a text message be sent to your phone with the settings you need.
- 2 ▶ **Yes** to install the new settings when the message arrives.
The settings will be entered automatically.

Set account

Set an account to be used for Email. If you have several Email accounts, you can set one of them as default. If no account is available, you are prompted to set a new account (▶ **54 Editing account**).

Make sure you have created a data account before setting up an Email profile ▶ **88 Data accounts**.

Editing account


- 1 ▶ Messages ▶ Email ▶ Email
- 2 ▶ Edit Account ▶ New Account
- 3 Enter the account name (for example, Home).
- 4 Enter the following options by pressing Select:
 - ▶ **Connect using:** The data account you wish to use with this Email account.
 - ▶ **Protocol:** POP3 or IMAP4

Messaging

- ▶ **Incoming server:** The name or IP address of the server provider for incoming Email (for example, mail.server.com or 10.1.1.1.).
- ▶ **Incoming port:** The number of the port for the mail server. It is not necessary to change from the default 110.
- ▶ **Mailbox:** A user name for your Email account.
- ▶ **Password:** A password for your Email account. Your service provider may alternatively request a password on connection.
- ▶ **Outgoing server:** The name or IP address of SMTP server for sending Emails.
- ▶ **Outgoing port:** The number of the port for the SMTP server. It is not necessary to change from the default 25.

- ▶ **Email address:** Your Email address.
- ▶ **Download:** Whether to receive headers and text or headers only.
- ▶ **From name:** Your name.
- ▶ **Signature:** If you wish to add your business card to your Emails.
- ▶ **Copy Outgoing:** If you wish to send the copy of Emails to an Email address.
- ▶ **Check Interval:** Set the amount of time allowed to connect to your Email server.

5 ▶ Save to confirm the setting.

 If you do not have an Email service, contact your operator to get all necessary settings.

Messaging

Chat

► Messages ► Chat

You can have a chat using your Z600. You can select the nickname (► 57 Area info) that will appear in the recipient's display each time you send a chat message.

Starting a chat session


- 1 ► Messages ► Chat ► Start New
- 2 Enter the recipient's phone number, or retrieve it from the Phonebook by pressing **Lookup**.
- 3 Write your message and press **Send**.

Receiving a chat session invitation

- 1 When you receive a chat session invitation, you hear a beep (editable ► 58 Message alert) and see the message **New chat message arrived**., **Chat now?** appears while in standby mode.
- 2 ► **Yes** to read the chat message or ► **No** to reject.
- 3 Write your chat message reply.

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- 4 ► **Send** to send your chat message or press **⏸** to suspend a chat session (► Messages ► Chat ► **Resume** to resume a chat session).
- 5 Press and hold **⏸** to end a chat session.

 If you receive a new chat message while another chat session is ongoing, press **Yes** to end the ongoing session and start the new one.


Entering Nickname

- 1 ► Messages ► Chat ► **Nickname**
- 2 Enter your nickname (maximum of 11 characters) and press **OK**.

Messaging

WAP push

► Messages ► WAP Push

You can receive 2 kinds of messages, Content Push (message, comprised of WAP service or service link) and Setting Push (configuration data for WAP, MMS, Email settings). When a new message arrives, you will hear a beep which sounds different from the single beep of the ringer and see  in standby mode.

Inbox

Select this option to read received messages.

Clear inbox

Select this option to delete messages in the inbox.

Allow push

Select **On** or **Prompt** if you wish to receive service information messages.

Area info

► Messages ► Area Info.

- Receive an area information like weather reports, traffic reports, etc. broadcast to a group of phones in a certain area (network dependent). When you receive this message, the message automatically appears in the display. You cannot save area messages.

Reception

Set this option **On** to receive an area information.

Message list

Select this option and **New Code** to enter an area information code.

Cell information

- The cell information channel is used by some network operators to send messages to their subscribers within a certain network area. Set this option **On** to turn on the channel.

My shortcuts

Options

► Messages ► Options

You can set up your voicemail number and message alert.

Voicemail number

Enter your Voicemail no. ► 50 Call voicemail.

Message alert

Set the alert type from **Silent**, **Click** or **Tone**.


My shortcuts

Creating your own Shortcuts menu.

You can place your favourite functions that you wish to reach quickly and easily in the **My Shortcuts** menu. To select profile ► **94 Profiles**.

Selecting a menu item in Shortcuts menu

1 ► My Shortcuts ► Edit Shortcuts.

2  to highlight the desired function and press **Check** or press **OK** to select the function.

3 Enter the position number you wish for this function in your shortcuts menu and press **OK**.

4 Press **Save** to exit the list.



Calls

Call options (configuring call conditions).

Missed calls

If you have missed a call, the message, **Missed calls:** appears in standby mode, indicating the number of missed calls. Press **Yes** to display missed calls and **Call** to call the number.



Call list

►  **Calls** ► **Call List**

- ④ Provides a record and quick access of up to 30 of the last outgoing calls, up to 10 of the last incoming calls and up to 10 missed calls. Caller ID (Caller Line Identification) of a caller is required to support Call list entries. When the Call list reaches its capacity, the oldest number is deleted automatically to provide space for the new entry. (This feature is dependent on your network operator/service provider.)

Calls

To display and call a number

- 1 ►  **Calls** ► **Call List**
- 2  to highlight a name/number you wish to call and press **Call** to call a number.

④ As a short cut, you can also press **Calls** in standby mode to display the entire Call list (to delete the entire list, ► **65 Options**).
Date displayed in the Call History is the same as the format selected in **Time and Date** ► **95 Time and date**.


Forward calls

►  **Calls** ► **Forward Calls**

- ④ You may need to register for this service with your network operator/service provider. Sometimes a forward option is automatically set by the network operator.

Calls

Setting a Forward

- ▶  Calls ▶ Forward Calls
- ▶ Select a call category and then a forward alternative ➔ **60 Forward options.**
- ▶ **Activate**
- ▶ Enter the phone number to which you wish your calls to be forwarded and press **OK**, or retrieve it from the Phonebook by pressing **Lookup**.
- ▶ Wait for confirmation from the network.



In step 3, you also have the option to cancel or get status.

If the returned response is **Command error**, the network was unable to set, clear or check the selected Forward.

When the **Restrict Calls** function is on, some **Forward Calls** options cannot be activated.

Forward options

▶ **Voice Calls:** Forward incoming call on a different condition:

▶ **Always Forward**

Forward all calls unconditionally (the phone will not even ring).

▶ **When Busy**

Forward incoming calls when you are on the phone (line engaged).

▶ **Not Reachable**

Forward incoming calls when your phone is switched off or out of network coverage.

▶ **No Reply**

Forward incoming calls if you do not answer the call after a certain period of time.

▶ **Fax Calls:** Forward all fax calls (the phone will not even ring).

▶ **Data Calls:** Forward all data calls (the phone will not even ring).

▶ **Check All:** Check all forward settings.

Manage calls

►  **Calls** ► **Manage Calls**

Select this option to activate/set up call options.

Call Waiting

If activated, your phone will alert you (beep) when a call is waiting so that you don't miss any calls. Select **Activate**, **Cancel** or **Get Status**.

Accept calls

Restrict incoming calls to only from certain numbers. The rejected phone numbers are saved in the Call list ► **59 Call list**.

Adding numbers to accepted callers list


1 ►  **Calls** ► **Manage Calls** ► **Accept Calls**
► **Accepted List** ► **New**

2 Select a contact from the **Phonebook** or **Groups**.

 ► **Calls** ► **Manage Calls** ► **Accept Calls** ► **Accept Options**
to set an accept option.

Calls

Restrict calls

 Limit calls made from your phone, for example, if you lend your phone to someone else but do not wish them to make international calls. The restrictions in the **Restrict Calls** menu require the **Restrict calls password**. If you forward incoming calls, you cannot activate some **Restrict Calls** options.

► **All Outgoing**

Restrict all outgoing calls except emergency calls (112, etc.).

► **Outgoing Intl.**

Restrict all international calls.

► **Outg. Intl. Roam**

Restrict all outgoing international calls except those to your home country.

► **All Incoming**

Restrict all incoming calls.

► **Inc. when Roam**

Restrict all incoming calls when you are outside of coverage from your registered network operator (for example, when abroad).

Calls

- ▶ **Cancel All**
Cancel all settings of the restrict call service.
- ▶ **Change Password**
Change the Restrict calls password.

Closed groups

- 📞 The Closed User Group function is a way of lowering call costs. On some network it is cheaper to make calls within a call group. You can save 10 groups.

Adding a group

- 1 ▶ 📞 Calls ▶ Manage Calls ▶ Closed Groups ▶ Edit List ▶ New Group
- 2 Enter the name of the user group and press OK.
- 3 Enter the index number and press OK.
(The index number is provided by your network operator/service provider.)

Activating a group

- 1 ▶ 📞 Calls ▶ Manage Calls ▶ Closed Groups ▶ Edit List
- 2 Select a group.
- 3 ▶ **Activate** (Calls can only be made within the selected group.)
- 4 🔄 to go back to the **Closed Groups** option.
- 5 ▶ **Open Calls ▶ On** to call outside a closed user group.

Open to answer

- ▶ 📞 Calls ▶ Manage Calls ▶ Active Clamshell
- Answer an incoming call by opening the phone and end a call by closing it. Set this option on/off to activate/deactivate the active open to answer option (the default is On).

Default priority

►  Calls ► Default Priority

- ④ You can request a certain priority when you make a call, if your subscription supports the call priority service. The priority levels are defined by your network operator/service provider and are normally within the range of 0-4, where 0 is the highest priority. Select this option to receive available priority levels and then select a priority level.

Time and cost

►  Calls ► Time & Cost

- ④ Track or control how long you are on the phone and the cost of calls/data transmission made. Call/GPRS costs can be used as a security measure, for example, when you lend your phone to someone, you must use your PIN2 as a security code when you set or change the call cost options.

Calls


Call timers


Check the length of your last call, total calls (incoming and outgoing) and outgoing calls. Select **Reset Timers** and **Total Time/Outgoing Time** to reset the total/outgoing call time. Turn **Minute Minder** on to hear the beep every minute during calls.

Call costs

Check the cost of your last call, total calls, remaining credit and limited credit.


Setting credit and rate

►  Calls ► Time & Cost ► Call Costs ► Set Credit to set a unit figure at which your phone will not allow any more calls to be made. When the amount reaches 0, no more calls can be made. Enter your PIN2 at the prompt and set the charge limit ► **111 PIN2**.


►  Calls ► Time & Cost ► Call Costs ► Set Rate to set the currency and price per unit which will be used to calculate the call cost. Enter your PIN2 at the prompt ► **111 PIN2**.

Calls


Enter a currency and the price per unit (to enter a decimal point, press [* a/B]).

 In order to be able to make phone calls again, reset the **Credit** counter or set the credit to **Unlimited**.






Calling cards

 You can use the calling card service to redirect the cost of a call (voice call only) to a credit card or a calling card account.


You can save 2 separate calling card numbers. The numbers and the codes associated with them are protected by the code. The numbers and the codes are provided by your network operator/service provider.

To avail the Calling cards option, you first need to turn this option on  **64 Use calling cards**.

Using My cards

- 1  **Calls**  **Time & Cost**  **Calling Cards**  **My Cards**
- 2 Enter your phone lock code and press OK.
- 3  **New Card** to enter the card settings and select which you wish to send first (the number you wish to call or the verification code).
or
Select a card followed by **Activate Card** to select a card.

Use calling cards

Select this option and enter your phone lock code ( **97 Phone lock**) to turn the calling card service on/off.

To make a calling card call

- 1** Enter the phone number using the keypad or retrieve a number from the Phonebook.
- 2** Press **Call**.
The access number of the calling card server is called. During the connecting phase, you are asked to send the phone number you wish to call and the verification code.
- 3** The message, **Send called number?** appears. Press **Yes** or wait a moment to send the number and code.

SMS counter

Check the number of sent SMS.
Select **Reset Counter** to reset the SMS counter.

Data counters

Check the volume of your last and total data connection.
Select **Reset Counter** to reset the Data counters.

Calls

Next call

►  **Calls** ► **Next Call**

Next incoming call

Specify the type of the next incoming call. The setting remains until you change it next time. The default setting is **Voice Calls** (SIM dependent).

Call and hide/show ID

You can hide/show your phone number when making a call. Enter the phone number you wish to call and select **Hide My Number/Show My Number** (network dependent).



You can also set a next call type by pressing **More** and selecting **Hide My Number/Show My Number** after entering a phone number.

Options

►  **Calls** ► **Options**


Select **Clear Call List** to delete all call list entries and **Call Listing** to turn the call list option on/off.

Camera


Camera

Using the integrated camera.

Your phone has a digital camera. You can take pictures, save and view them and send them via Email or MMS (Multimedia Message Service).

 Before you send a picture using Email or as a picture message, you need to avail these services **➤ 50 Email**, **➤ 47 Picture Message (MMS)**.

The phone that you are sending the picture needs to support data transmission and MMS in order to receive and display the picture.

 You can also use a picture as a screen saver or as wallpaper (**➤ 93 Screen saver**, **➤ 93 Wallpaper**), or save it together with a contact in your Phonebook so that the picture appears when that person calls **➤ 39 Adding a picture to a contact**.

Options


When the camera is activated, press **More** to select one of the following options:

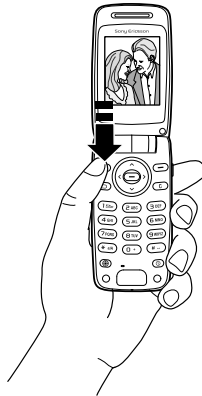
- ▶ **My Pictures** to view all your pictures.
- ▶ **Picture Size** to select the size.
- ▶ **Night Mode** to use in poor lighting conditions.
- ▶ **Effects** to select different effects for your picture.
- ▶ **Default Name** to create a name for your picture.
- ▶ **Self-Timer** to take a picture a few seconds after pressing the camera button.

Taking a picture

There are different ways to take a picture:

Taking a picture using Camera menu

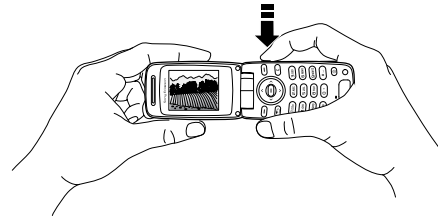
- 1 ▶  Camera
- 2 Hold the phone as shown in the illustration. You can see the subject in the phone display.
- 3 ▶ Capture to take a picture.




Camera

Taking a picture using the camera button

On the side of the phone, press the camera button to activate the camera. Hold the phone as illustrated below. You can see the subject in the phone display. Press the camera button again to take the picture.

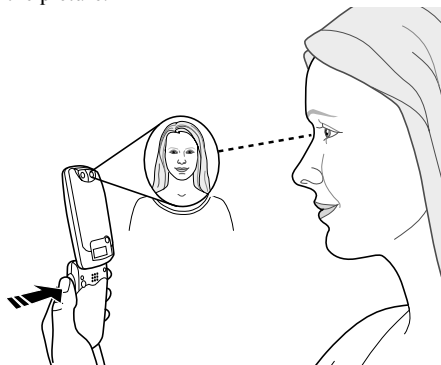





 Do not take a picture directly of the sun; this could cause serious harm to your eyesight, damage your product or cause a discoloration of pictures.

Camera

Taking a self-portrait


It is possible to take a self-portrait. Hold the phone as illustrated below. You can see your reflection in the mirror. On the side of the phone, press the camera button to activate the camera. Press the camera button again to take the picture.




-  repeatedly to take a succession of pictures.
-  or  to adjust the picture brightness.

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Saving and deleting pictures

When you have taken a picture,  to save it in **My Pictures** ➔ **69 My pictures**. If the message, **Memory full**, appears, you cannot save any more pictures until you have deleted an item from the phone memory.

Sending a picture

- 1 ▶  Camera
- 2 Take a picture.
- 3 ▶ **Send** and create your picture message
➔ **47 Picture Message (MMS)**.

Pictures & sounds

Selecting, Composing, Recording sounds and pictures.

The **Pictures & Sounds** menu allows access to a variety of Picture and Sound functions.


My pictures

▶  **Pictures & Sounds** ▶ **My Pictures**


All pictures and animations are saved in **My Pictures**. You can add, edit, or delete pictures. The number of pictures that can be saved depends on the size of the pictures. File types supported are GIF, JPEG and WBMP.

To view pictures, press **View**.

Editing and saving a picture

- ▶  **Pictures & Sounds** ▶ **My Pictures**
- Scroll to the picture you wish and press **More**.
- ▶ **Edit** to edit a picture. ➔ **70 Picture editor**.
- ▶ **More** again and select **Save Picture** to save the picture in **My Pictures**.


Pictures & sounds

 To edit pictures taken with the camera, you must select 120 x 160 as picture size.


Exchanging pictures

You can exchange pictures via Bluetooth, the infrared port, picture message or Email. For more information on sending pictures in messages ➔ **43 Messaging**. Save the Email address of a WAP album in your Phonebook and you can save pictures in that album if you send the pictures as attachments.


Sending a picture



- ▶  **Pictures & Sounds** ▶ **My Pictures**
- Scroll to the picture you wish to send and press **More**.
- ▶ **Send** and select the transfer method from the following options: **As Picture Msg**, **As Email**, **Via Bluetooth** or **Via Infrared**.

Pictures & sounds

 You are not allowed to exchange copyright protected material.

Receiving and saving a picture


- 1  Connect ► Bluetooth/Infrared Port ► Turn On or
► More ► Turn On Bluetooth/Turn On IR in standby mode.
- 2 ► Save when you receive the picture.
The picture will be saved in My Pictures.

 When you receive a picture in a message,  to highlight the picture and press Save to save it.


More pictures

-  Pictures & Sounds ► More Pictures
Select this option to download a picture
► **85 Downloading items.**








Picture editor

-  Pictures & Sounds ► Draw Picture
You can create your own picture.







Drawing picture

- 1 ►  Pictures & Sounds ► Draw Picture
- 2 Select a type.
- 3 Select Tool and the tool you wish to work with.
- 4 When editing or drawing a picture use the keypad for the following functions:

Press Function

- | | |
|---|------------------------------------|
|  | move the cursor up and left. |
|  | move the cursor up. |
|  | move the cursor up and right. |
|  | move the cursor left. |
|  | activate the current drawing tool. |
|  | move the cursor right. |
|  | move the cursor down and left. |

Press Function

- | | |
|---|---|
|  | move the cursor down. |
|  | move the cursor down and right. |
| More | save, preview, open a picture or start a new picture. |
|  | press and hold to exit the picture editor. |
|  | undo the last action. |
|  | select tool. |
|  | select a color. |

Pictures & sounds

Themes

►  Pictures & Sounds ► Themes

Change the appearance of the display. Your phone comes with pre-set themes. You cannot delete some of these, but you can download new themes. Pressing **More** offers you the following options: **Send**, **Delete**, **Rename**, view **Theme Info** and **Memory Status**.

More themes

►  Pictures & Sounds ► More Themes

Select this option to download a theme
► **85 Downloading items.**
For more information, visit
www.SonyEricsson.com or
wap.SonyEricsson.com.

Sending a theme


Follow steps 1-3 in ► **69 Sending a picture** and select **Themes** in step 1.

Receiving and saving a theme


► **70 Receiving and saving a picture.**
The theme will be saved in **Themes**.

Pictures & sounds


My sounds

►  Pictures & Sounds ► My Sounds
Select **My Sounds** to access ring signals.
You can play, send, rename these sounds.

To listen to a sound

- 1 ►  Pictures & Sounds ► My Sounds
- 2 Highlight a sound you wish to hear and press Play.

Sending a sound

- 1 ►  Pictures & Sounds ► My Sounds
- 2 Highlight a sound you wish to send.
- 3 ► More ► Send
- 4 Select a transfer method.

Receiving sounds


► 70 **Receiving and saving a picture.**
The sound will be saved in **My Sounds**.

Deleting or Renaming a sound
Follow steps 1-3 in ► 72 **Sending a sound**
and select **Delete** or **Rename** in step 3.


More sounds

►  Pictures & Sounds ► More Sounds
Select this option to download sounds such as ring signals ► 85 **Downloading items.**

Music DJ

►  Pictures & Sounds ► Music DJ
Compose your own melody.

Composing melody

- 1 ►  Pictures & Sounds ► Music DJ
- 2 Choose to insert a selection of pre-recorded music blocks. You can select from 4 different selections.
- 3 Copy and paste these blocks to build up your melody.
- 4 ► More to play the melody and view other options.


 Select **Save Melody** in step 4 to save your own melody in **My Sounds**.


Record sound

►  Pictures & Sounds ► Record Sound

Record and play your own memos or ongoing calls ► **95 Voice control.**

Recording a sound

- 1 ►  Pictures & Sounds ► Record Sound
- 2 When the recording starts, the message **Recording** and the time of the current recording appear in the display.
- 3 ► **Stop** to end recording. The recording will automatically stop if you receive an incoming call or when the call ends. (The recorded sound is saved in **My Sounds**.)

 You are responsible for the confidentiality of the recording.
You must seek the permission of the person you are calling before recording.


Connectivity

Connectivity

WAP, Bluetooth, Synchronization, etc.

Online services

►  Connect ► Online Services

-  Online services are customized services offered by network operators (network dependent), independently of mobile phones and mobile manufacturers. A SIM card which supports Online services works in the same way as a normal SIM card. When you have inserted your SIM card and turned on your phone, your network operator can download data to your SIM card. When you restart your phone after the first data download, a new submenu appears under the menu.
Select this option to enter your new menu system.

Connectivity

SAT (SIM Application Toolkit)

- When access to network-specific functions (SAT) is available, the SAT menu is displayed in Menu overview. This feature is dependent on your network operator and may not be supported by some networks.

Bluetooth™

▶ Connect ▶ Bluetooth

Your Z600 has built-in Bluetooth™ wireless technology which supports the following applications:

- Dial-Up
- PC Applications
- Item Exchange
 - ▶ **75 Item Exchange**
- Bluetooth Handsfree
 - ▶ **26 Bluetooth headset**

- ! Please check for any exceptions, due to national requirements or limitations, in usage of Bluetooth equipment before using this product.

Getting started

To synchronize with your PC, and to browse the Internet, you also need to install software on your PC from the Sony Ericsson web site, www.SonyEricsson.com/support/. You can exchange items or play games without having to add the other device to the list of My devices.


Turn on

Select this option to turn on/off the Bluetooth. You can also turn on/off the Bluetooth by pressing **More** in standby mode and selecting **Turn On Bluetooth/Turn Off Bluetooth**.


My Devices

To communicate with another Bluetooth device, you first need to add the device to the list of my devices.

Adding a device to your phone (My device)

- 1 ▶  **Connect** ▶ **Bluetooth** ▶ **My Devices**
- 2 ▶ **New Device** to search for all types of available devices or
▶ **More** to select a specific type of device to search for. Wait for a connection from remote devices.
- 3 A **Searching** message is displayed.
(If no connection request comes within 3 minutes, your phone will return to **My Devices** option.)
- 4 A name of available devices such as PC, PDA, Mobile Phone, Headset or Other is displayed.
- 5 Enter a passkey (up to 16 digits) for the device, both in phone and, for example, in the PC. (If a passkey does not come with the Bluetooth device when you buy it, you need to create one yourself.)

Connectivity

- 6 ▶  **Connect** ▶ **Bluetooth** ▶ **My Devices** and select a device from the list followed by **More** to view a list of options.



We recommend that your phone and the Bluetooth device you are communicating with are within a range of 10 meters.

You can stop the connection at any time by pressing **Cancel**.

When Bluetooth is activated,  is displayed.

Item Exchange


It is possible to exchange items with other Bluetooth devices supporting item push profile. You can send/receive the following items:

- Own Business Card (My card) or contacts from the Phonebook ➤ **38 Sending your business cards**, ➤ **37 Sending contact**.
- Calendar overview/appointments/tasks ➤ **100 Advanced Options**.
- Pictures ➤ **68 Sending a picture**, Themes ➤ **71 Sending a theme**.

Connectivity

Sending an item

- 1 Select an item you wish to send (for example, **► 38 Sending your business cards**) and select Bluetooth as the transfer method.
- 2 A list of possible receivers is displayed.
- 3 Select a device to which you wish to send

 If the list of receivers is empty, your phone will automatically start searching devices.

- 4 A **Connecting/Sending...** message is displayed.


Receiving an item

- 1 From standby mode, press **More** and select **Turn On Bluetooth** or **Turn On IR**.
- 2 A message with item/device information is displayed.
- 3 **► Yes** to save an item or **► No** to discard the received item (if you do not make any choice within 3 minutes, the item is automatically discarded).

Handsfree


This option offers you to add a Bluetooth handsfree to your phone and/or choose the sound transferring method.

Adding a Bluetooth handsfree


- 1 ▶  Connect ▶ Bluetooth ▶ Handsfree
- 2 The message, **Add a handsfree device to use with phone?**, is displayed.
- 3 ▶ Yes to add a hands free or
▶ No to cancel this option.



If you connect the cable headset or the car kit to the phone, the Bluetooth headset is immediately deactivated.

Once the headset is activated,  is displayed. Please also see the Bluetooth Headset user manual.

Selecting a sound transferring method

- 1 ▶  Connect ▶ Bluetooth ▶ Handsfree
▶ Ongoing Call
- 2 Select from the following options:
In Phone or Always Ask.

Connectivity

Options

You have the following Bluetooth options:

- ▶ **Visibility:** You can choose if your phone can be found by other Bluetooth devices when using Bluetooth. Select **Show Phone/Hide Phone** to show/hide your phone.
- ▶ **Edit Phone Name:** You can select a name for your phone. This name is displayed in other devices when your phone is found, and is also for the infrared port.
- ▶ **Phone Services:** Display supported services.


Connectivity


Infrared port

▶ Connect ▶ Infrared Port

You can use the built-in infrared port to establish contact between your phone and a PC or another device equipped with an infrared port.

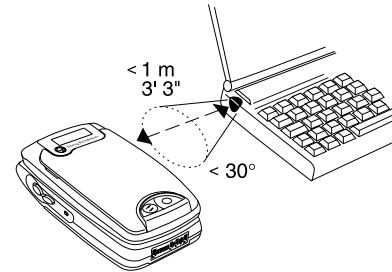
Activate the infrared port

- ▶  Connect ▶ Infrared Port
- ▶ On to activate the infrared port or
▶ 10 Minutes to activate the infrared port for only 10 minutes.

 Select **Off** in step 2 to turn off the infrared port. You can also activate the Infrared port by pressing **More** in standby mode and selecting **Turn On IR**.

Connecting 2 devices

- 1 Place your phone as in the picture. The infrared port on the phone must face the infrared port on the other device. If you are connecting to a PC, make sure your PC has activated infrared communication.



- 2 Your phone now establishes contact with the other device.

WAP options

► Connect ► WAP Options

WAP (Wireless Application Protocol) allows access to a variety of useful information.

- ◉ To avail of WAP service you must first register with your network operator/service provider to ensure that your subscription allows access to these services. In some cases registration has already been completed.

Once registered with your network operator/service provider you will be provided with the specific parameter settings required to access WAP. It may also be possible for you to obtain these parameters in a text message or from the web page of your network operator/service provider (► **54 Receiving settings in text message**) and the settings are also available at www.SonyEricsson.com/.

Connectivity



As a safety measure, a Security Code may be necessary to change the settings of your browser. Use the code that is set as your Security Code

► **82 Security.**

Your browser can display pages in the most common formats on WAP and websites (WML and HTML) as well as iMode site (cHTML).

You cannot make phone calls while accessing the mobile Internet.

Getting started

Before you use WAP, via a WAP service provider, you will need to set a specific data account for WAP and a WAP profile

- **80 Receiving settings in text message** or
- **80 Creating profile settings manually.**

Connectivity

Receiving settings in text message

It may be possible to receive the WAP settings in a text message directly from your network operator/service provider ➔ **54 Request settings from Sony Ericsson.**

WAP Profile

You can manually enter or edit existing settings information from your network operator/service provider. Make sure you have created a data account before setting up a WAP profile ➔ **88 Data accounts.**

Creating profile settings manually

- 1 ▶ **Connect** ▶ WAP Options
▶ WAP Profiles ▶ New Profile
- 2 Enter a profile name and press OK.
- 3 ▶ **Connect Using** ▶ Edit
- 4 ▶ **New Account** and select an account type (GSM data or GPRS data).

5 Enter the following option:

- | | |
|---------------------|---|
| ▶ Name: | A name for the data account |
| <hr/> | |
| ▶ Phone No.: | The phone number of your Internet Service Provider or the address of the external data network you wish to connect to, either an IP address or a text string. |
| ▶ APN: | |
| <hr/> | |
| ▶ User ID: | Your user ID to log on to the external data network. |
| <hr/> | |
| ▶ Password: | Your pass word to long on to the external data network. |


- 6 ▶ **Save** to save the new data account.
- 7 Select the new data account to be used.
- 8 ▶ **IP address:** ▶ Edit

9 Enter IP address for the gateway and press OK.

10 ▶ **Save** to save the new profile.

 To edit the data account ▶ **88 Data accounts.**

Editing profile settings

- 1** ▶  **Connect** ▶ **WAP Options**
▶ **WAP Profiles** and highlight a profile you wish to edit
- 2** ▶ **Edit** for following options: **Rename**, **Connect Using**, **IP address**., **Advanced** and **Delete**.

Connectivity

Advanced function allows you to set the following options:

- ▶ **Change Homepage:** Enter the address of the WAP site you wish to have as you homepage.
- ▶ **Second Account:** Select an alternative data account, if the first fails.
- ▶ **User ID:** Enter your user ID for the WAP gateway.
- ▶ **Password:** Enter your password for the WAP gateway.
- ▶ **Security:** Turn on a secure connection on/off.
- ▶ **Show Pictures:** View pictures while browsing.

Connectivity

Security

Your phone has support for WAP secure browsing. When you turn on security, the connection between your phone and the WAP gateway is secure.

Establish a secure connection when using certain WAP services such as banking or WAP shopping, you need certificates in your phone.

You have the following security options:

► **Trusted Certificate:**

Select a trusted certificate from the list. You can also download trusted certificates from www.SonyEricsson.com/.

► **Client Certificates:**

Check the certificates in your phone.

► **Contracts:**

You can sign a contract with your phone by entering a digital signature PIN. Digital signature records can be traced back to your private key through a certificate that is used for signing a contract. All transactions (signed contracts) made with your phone when browsing are stored in your phone. Select **Contracts** to check your contracts.

► **Locks:**

The security module is located on the SIM card, if your network operator/service provider supplies such a service. It can contain both certificates and your private keys. The security module is protected by a special access PIN and your phone asks you for it when establishing a secure connection:

► **Access Lock:** Enter the access PIN (for the security module) and the signature PIN.

► **Protection:** Turn this option on to set if PIN check should occur after powering the phone.

► **Change PIN:** Enter or Edit the access PIN and the signature PIN.

Cookies

- ▶ **Allow Cookies** to accept Cookies function.
- ▶ **Clear Cookies** to delete Cookies function that offers privacy and protects against site bugs. It is recommended to clear any sensitive information about previously visited WAP services. This is to avoid a security risk if your phone is misplaced, lost or stolen.


Passwords

Turn this option on/off to save/not save passwords. To save or delete passwords, select **Remember Pwds.** or **Clear Passwords.**



Clear cache

Delete cache from your phone.

Using WAP

- 1 ▶  **Connect** ▶ **WAP Options**
▶ **WAP Profiles**
- 2 Select a profile you wish to use. The phone will automatically return to **WAP Options** menu.

Connectivity

- 3 ▶  **Internet Services** or press the .
When the WAP page is loaded into the phone, press **More** and select from the following:
 - Select a name to open your homepage (for example, **SonyEricsson**).
 - Select **Bookmarks** to go to one of your bookmarks.
 - Select **Enter Address** to enter the address of a WAP or select one of the 10 most recently entered addresses.
- 4 ▶ **More** ▶ **Exit** to exit WAP menu.



When you enter a WAP address, the normal **http://** prefix is not needed.


Bookmarks

You can save up to 25 bookmarks (alphabetical order). Do not save passwords for sensitive sites, such as online banking. If a password is saved, the risk of unauthorized use of your phone and sites is greater.

Connectivity

Select **New Bookmark** and enter the title and address using the keypad. Press **OK** to save your entry.

Using a bookmark


- 1 ▶  Internet Services ▶ More ▶ Bookmarks
- 2 Highlight a bookmark.
- 3 ▶ **More** and select one of the following options:
 - ▶ **Go to Bookmark:** Go to the marked WAP address.
 - ▶ **Edit:** Edit the title and/or address.
 - ▶ **Delete:** Delete the bookmark.
 - ▶ **Send as Text Msg.:** Send a link to the WAP address in a text message.
 - ▶ **Send:** Send a link to the current WAP address via Bluetooth or infrared.
 - ▶ **Set as Homepage:** Set the WAP address as the home page.

While Browsing

▶ **More** while browsing, for the following options:

- ▶ **Name:** Go to the home page for the current profile /Access the URL site of the current default setting.
- ▶ **Bookmarks:** Add the site to your bookmarks, or see the list of bookmarks for the current profile.
- ▶ **Enter Address:** Enter the WAP address using keypad.
- ▶ **Save Picture:** Save a picture from the site.
- ▶ **Send as Text Msg.:** Send a text message with a link to the current WAP page to another phone.
- ▶ **Send Link:** Send a link to another phone via Bluetooth or infrared.
- ▶ **Reload:** Refresh the contents of the WAP page.

- ▶ **Exit:** Disconnect and return to standby.
- ▶ **Status:** Display current status information such as profile, access type, connection time, data rate, security, address.
- ▶ **Set as Homepage:** Set the current site as the home page of WAP profile you are using.

 If you select an Email address when browsing, you can reply with a text message.

Connectivity

Downloading

You can download pictures, themes, games and ring signals from internet and/or WAP sites.

Downloading items

- 1** Start the WAP and access a site that offers downloading items.
- 2** Click on the link provided by the internet/WAP site to start downloading. The phone will automatically guide you through the installation process of the newly downloaded items.

Connectivity

Synchronization

▶ Connect ▶ Synchronization

You can synchronize the Calendar and Phonebook in your phone with similar programs in, for example, a PC, PDA, or mobile phone and with similar programs on the Internet. Before you start the synchronization, you need to do the remote settings ▶ **86 Setting up the remote settings**.

Synchronization with nearby devices



After installing the synchronization program from the Sony Ericsson WAP site, www.SonyEricsson.com/support/, you can synchronize your phone with your PC. A status bar displays the progress of the synchronization. If you use a cable, the synchronization starts as soon as you connect the cable. For more information, please refer to the synchronization software online help.


Internet synchronization

You can synchronize your phone contacts, appointments and tasks with similar programs on the Internet, using WAP ▶ **79 WAP options**.

- ⓘ In order to use these programs on the Internet you need the user ID, password and addresses for the different programs. You must also have a WAP profile set in your phone.

Setting up the remote settings

- ▶  Connect ▶ Synchronization ▶ Options ▶ Remote Settings
- ▶ Remote Login and
 - ▶ WAP Profiles to select the WAP profile or add a new one if no profile exists.
 - ▶ Sync. Server to enter the user ID, password and server URL.
- Press  to go back to the Remote Settings menu.
- ▶ Applications ▶ Phonebook or ▶ Calendar and enter database path, User ID and password.

- 5 Press  2 times to go back to the **Options** menu.
- 6 ► **Sounds** to turn the sound on (off) to alert (not to alert) when an error occurred or the synchronization is completed.

Remote sync.

Start the synchronization:

- **Start** to start a remote synchronization.
- **Applications** to select an application to be synchronized.

GSM Networks

►  **Connect** ► **GSM Networks**

Select a network automatically when you switch on your phone, or manually from a list of available networks.

New search

Search for available networks.

Select network

Select a network from a list of available networks.

Search mode

Set the search mode to **Automatic** or **Manual**.

Preferred networks

Edit the automatic network selection priority list. This feature is helpful, for example, to priorities roaming partners. Select from the following options:

- **New Network** to add a network operator to the list.

Connectivity

Connectivity

- ▶ **Change Priority** after selecting a network from the list to adjust the network priority.
- ▶ **Full Name** to display full name of the network operator
- ▶ **Delete** to delete a network from the list.

Data comm.

- ▶  **Connect** ▶ **Data Comm.**


In order to access to an Internet server at your service provider, you first need to set up the data account.

Data accounts


You can have several data accounts saved in your phone with different settings for different purposes. The main setting for a data account (GSM/GPRS) is the connection method. You can create a new data account or edit an existing data account.

Please contact your network operator for charging details.

Creating a new data account

- 1 ▶  **Connect** ▶ **Data Comm.**
▶ **Data Accounts**
- 2 ▶ **New Account** ▶ **Add**
- 3 ▶ **GPRS Data** or ▶ **GSM Data**
- 4 Enter a name.
- 5 Enter **APN:/Phone No.**, **User ID:** and **Password** (for detail information ▶ **88 Editing a data account**).
- 6 ▶ **Save** to save the new account.

Editing a data account

- 1 ▶  **Connect** ▶ **Data Comm.**
▶ **Data Accounts**
- 2 Select a data account.
- 3 ▶ **Edit**
- 4 Enter the following option:
 - ▶ **Phone Number:** (GSM only) The phone number of your Internet service provider.

Connectivity

- ▶ **APN:** (GPRS only) The address of the external data network you wish to connect to, either an IP address or a text string.
- ▶ **User ID:** Your user ID to log on to the external data network.
- ▶ **Password:** Your password to log on to the external data network.
- ▶ **Pwd. Request:** If you wish to be asked for a password each time you log on to the external data network.
- ▶ **Data rate:** (GSM only) The speed for the connection.
- ▶ **Dial Type:** (GSM only) Analog or ISDN connection.

- ▶ **Allow Calls:** (GPRS only) Allow calls during GPRS connection or not.
- ▶ **IP address:** (GPRS only) The IP address that the phone uses when communicating with the network. (If you do not enter an address, the network provides you with a temporary IP address.)
- ▶ **DNS Address:** (GPRS only) The IP address to the DSN server.
- ▶ **Advanced Settings:** (GPRS only) These are optional. Consult your network operator whether your connection needs these settings.

- 5 Repeat step 4 for other settings. Press **(C)** to delete an account.

Connectivity

Pref. services

Select your preferred data transfer method from **GPRS and GSM** or **GSM Only**.

SMS access

Select if you wish the SMS be sent using **GSM** or **GPRS**.

Fax and data calls

To send fax messages and make data calls, you need to connect your phone to a computer, and then start the appropriate software program.

Receive fax and data calls

- The procedure of receiving fax messages and data calls depends on your network and subscription. If you have separate number for voice, fax and data calls, your phone recognizes the type of call.

Receive a fax/data call (separate numbers)

- 1 Connect your phone to a computer.
- 2 Answer the call from within the software program (if it does not answer automatically).
You cannot answer a fax or data call by pressing **Yes** on the phone.

Accessories


►  **Connect** ► **Accessories**

View the list of accessories which are currently connected to your phone.



Operator direct link

Accessing Operator defined direct links.

- Operator direct link menu provides you with a easy access to operator defined direct links. Simply select this option or press  to access the direct link or download items such as sounds, pictures, etc.

Operator direct link



Internet services

Accessing an online web page.

Selecting this option brings you to an online web pages.

Settings

Settings

Personalizing your phone settings.



Sounds and alerts

►  Settings ► Sounds and Alerts

Customize signals such as ring signals and different types of alerts.

Ring Volume

Select from 6 ringer volume levels.


 To turn the ring signal (except the alarm and timer) on/off, press and hold **C** from standby mode or press **More** and select **Turn On Silent/Turn Off Silent**.  appears in standby mode to remind you when the ringer is switched off.

Increasing ring

Select **On** when you wish the ring signal to rise in steps from the lowest volume to the highest.

Ring signals

Select from the different ring signals. To download a ring signal ► **85 Downloading items**.

 If you subscribe to the Two Line Service, you can set different ring signals for the two voice lines. **Line 1** and **Line 2** are displayed instead of **Voice Calls**. If your subscription includes the Change Line Identification (CLI) service, you can assign a personal ring signal to up to 10 callers (network dependent) ► **39 Personal rings**.

More ring signals

Select this option to download ring signals ► **85 Downloading items**.

Vibrating alert

Set the vibrating alert to **On/Off** or **On If Silent**.

Alarm signal

Select from the different alarm signals.

Message alert

Select from the different message alerts.

Key sound

Set the key sound to **Silent** or **Tone**.

Minute minder

Switch the **Minute Minder** On (Off) to be (not be) reminded by a beep in 1 minute intervals of the time you are on the phone.

Display

►  **Settings** ► **Display**

You can customize the functions related to presentation in the display, for example, Wallpaper, Screen saver, Light, etc.

Wallpaper

Select pictures as a wallpaper to appear in the display in standby mode. **Select Picture** to select a picture and **Activate** to turn the wallpaper function On/Off.



You can select Wallpaper by pressing **More** and **Set As Wallpaper** when viewing pictures in **My Pictures**. To download a wallpaper, ► **85 Downloading**.

Settings

Start-up picture

Switch off or set a picture that appears when you switch on your phone.

Screen saver

The phone has a screen saver, which is activated automatically when the phone has been in idle mode for a few seconds. After a few more seconds, the screen saver changes to sleep mode to save power. **Select Picture** to select a picture as the screen saver and **Activate** to turn it on/off.

Themes

► **71 Themes**.

More themes

► **71 More themes**.

Light

You can set the display light to **On** or **Automatic**. In automatic mode, the display light is turned off a few seconds after you last press a key.

Settings

Contrast

Adjust the contrast of your display using the Navigation key.

Edit line tags

- When you have two voice line service, you can change the name of line.

Profiles

►  Settings ► Profiles

Your phone has a number of preset profiles which are set to suit a certain environment. You can rename, change and add accessories to these profiles. For example, when you go to a meeting, you can simply select the Meeting profile and a number of settings, such as the ring signal is turned off. You can also change your profile using the voice commands ► **96 Voice profiles**.

Select profile

Select from the different profiles.

View profile

Display the current profile setting.

Edit profile

Select this option to edit profiles.

Reset profiles

Select this option to reset all profile settings.

Language

►  Settings ► Language

Select the appropriate language for Menu and Input (► **32 Input languages**).

Time and date

►  Settings ► Time and Date

The time is always displayed in standby mode.

Setting the Time and date

1 ►  Settings ► Time and Date

2 Select one of the following options:

► **Set Time:** Set a time.

► **Time Format:** Select a time format from **24 Hours** and **am/pm**.

► **Set Date:** Set a date.

► **Date Format:** Select a date format from different formats.

3 ► **Advanced** and select one of the following options to set the time zone and daylight saving functions: **Time Zone**, **Daylight Savings** and **Auto Time Zone**.



When your phone changes network, and the time sent out from the operator deviates from the time in your phone, you are asked whether you wish to update the time if you have turned on **Auto Time Zone**. If you press **Yes**, the time is updated automatically.

Voice control

►  Settings ► Voice Control

This option offers you to control some functions using your voice.

Voice dialing

Turn the Voice dialing option on/off and edit Voice tags ► **23 Voice dialing**.

Voice redial

Turn the Voice redial option on/off ► **24 Voice redialing**.

Voice answer

Turn the Voice answer option on/off ► **26 Voice answering**.

Settings


Caller name

Select whether you wish to hear the recorded contact name when you receive an incoming call from the contact. Select **On/Off** to turn this option on/off.

Voice profiles

This option offers you to change your profiles with your voice and/or keep all your voice commands up to date by re-recording them or deleting the ones you do not use. Select this option to edit your voice commands.




To turn on and record profile commands

- 1  Settings ► Voice Control ► Voice Profiles ► On
- 2 Instructions appear. Press **OK**.
- 3 Select a profile.
- 4 Lift the phone to your ear, wait for the tone and say the profile name. Repeat steps 3-4 to record voice commands for the other profiles.

Changing a profile with voice commands

- 1 In standby mode, press and hold a volume key.
- 2 Lift the phone to your ear, wait for the tone and say profile command for the required profile. The profile command is played back to you and the current profile is changed.

Editing your voice commands

- 1  Settings ► Voice Control ► Voice Profiles ► Edit Commands
- 2 Select a voice command you wish to edit.
- 3  Play Voice to listen to a recorded voice command or  Replace Voice.
- 4 Lift the phone to your ear, wait for the tone and say the command. You can also edit the voice command for a contact name in **Edit Contact** in the Phonebook.

Sound recorder

Turn the Sound recorder option on/off
➔ **32 Sound recordings.**

Magic word

Turn the Magic word option on/off
➔ **31 The magic word.**

Erase all

Delete all voice commands.

Settings

Locks

▶  Settings ▶ Locks

SIM lock

Select this option to turn the SIM lock on/off and/or change your PIN and PIN 2. For more details on SIM card lock ➔ **111 SIM card lock.**

Phone lock

The phone lock protects the phone against unauthorized use if it is stolen and the SIM card is exchanged. It is not on when you buy the phone. You can change the phone lock code (default 0000) to any 4-8 digit personal code. Select **Protection** and **On/Automatic/Off** to turn the phone lock on/off (the default is **Off**) or **Change Code** to change the code.



If you set to automatic, you do not need to enter your phone lock code until a different SIM card is inserted. Please contact your local Sony Ericsson retailer if you should forget your new code.

Settings

Handsfree

▶  Settings ▶ Handsfree

Set your handsfree mode and type.

Answering mode

Select the answering mode from **Normal**, **Any Key** or **Auto**.

Handsfree type

Select the handsfree type from **Basic** or **Automatic**.

Master reset

▶  Settings ▶ Master Reset

Reset all of your phone's settings back to the factory settings except Phonebook, Scheduler and Network/SIM card based settings (select **Reset All** if you wish to delete all contacts, messages and other personal data saved in your phone). This will automatically restart your phone (you will need the phone lock code ▶ **97 Phone lock**).

Organizer

Calendar, Notes, Alarms, Timer, Stopwatch, Calculator and Code memo.

Calendar

►  Organizer ► Calendar

Display the calendar, save your daily schedule and set alarms for important tasks.

The monthly calendar appears as follows: The calendar can also be synchronized with a PC calendar or, using WAP, with a calendar on web
 ➔ **86 Synchronization.**

7: Days on which you have appointments are marked in bold.




Apr 2003						
M	T	W	T	F	S	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Organizer


Appointments and tasks

You can save up to 300 appointments and 80 tasks in your calendar, depending on the size of each item. You can choose to add a new appointment/task, or to use an old appointment/task as a template by copying and editing it.

Entering a new appointment

-  Organizer ► Calendar ► Add Appointment and enter the appropriate information in one of the following options: **Subject**., **Location**., **Icon**, **Start Date**, **Start time**., **Duration** and **Reminder**.
- Confirm each entry by pressing **OK**, **Select** or **Save**.

Entering a new task

-  Organizer ► Calendar ► Tasks ► New Task
- Task
or
► Phone Call
- Enter the task or phone number and press **OK**.
- The message, **Set reminder?** appears. Press **Yes/No** to/not to enter the date and time.

Organizer

When you are in the list of appointments/tasks for a certain day, press **More** to **Edit**, **Delete**, **Reschedule**, **Send** or **Copy**. You can also call a number included in a phone call task.

Viewing your calendar

- ▶ **Organizer** ▶ **Calendar**
- Select one of the following options:
 - ▶ **View Today**: View all appointments for today and unfinished tasks.
 - ▶ **View Week**: Move within and among the days using the Navigation key. Press **Select** to view a certain day.
 - ▶ **View Month**: Move within and days or weeks using the Navigation key. Press **Select** to view a certain day.

In the weekly and monthly views, you can go to next week by pressing **(DEF)**, to next month by pressing **(MNO)** and to next year by pressing **(WXYZ)**. You can go back a week, a month or a year by pressing **(ESW)**, **(4 GH)** and **(7 PQRS)** respectively. To reach the current day, press **(C)**.

Advanced Options

Selecting **Advanced** offers you the following options:

- ▶ **Find**: Search for appointments or tasks that contain a specific text. Enter the text you wish to search for and press **OK**.
- ▶ **Send**: Send appointments/tasks via Bluetooth, the infrared port or picture message (▶ **47 Picture Message (MMS)**). Select from **Send Day**, **Send Week**, **Send Month** and select a transfer method.

You can also send an individual appointment/task by selecting the appointment/task and **Send**.

- ▶ **Memory Status:** Display how much memory is available for new appointments and tasks.
- ▶ **Delete All:** Delete all appointments and tasks in your calendar.

Options

The following options are available:

- ▶ **View**
 - ▶ **Starting Day:** Select a start day for the week.
 - ▶ **Week Display:** Select 5-day week or 7-day week.
- ▶ **Profile Switch**
 - ▶ **Off:** Switch profile off.
 - ▶ **Manual:** Remind you to switch profile when a meeting is about to start.
 - ▶ **Auto:** Switch profile automatically
- ▶ **Reminders**
 - ▶ **Always:** Set the alarm to ring even if the phone is switched off.

Organizer


- ▶ **Never:** Set the alarm off.
- ▶ **If Phone On:** Set the alarm to ring only when the phone is switched on.

Notes

- ▶  **Organizer ▶ Notes**

Use your phone as a Notepad. You can add, edit, delete or send a note. (You can save up to 10 notes.)

Adding and viewing a note

- 1 ▶  **Organizer ▶ Notes** or press **More** in standby mode and select **Post Note**.
- 2 ▶ **ANew Note** to add a new note or select a note you wish to display.
- 3 Enter the text and press **OK**.



If the note is long and you cannot see all of it, press **More** and **Show Note**.


To turn off the note in standby mode, press **More** and select **Hide Note**.

Organizer

Exchanging notes

You can send and receive notes using Bluetooth, the infrared port or picture messaging.

Sending a note

- 1 ►  Organizer ► Notes
- 2 Highlight a note.
- 3 ► More ► Send
- 4 Select a transfer method.

Receiving a note

- 1 ► More ► Turn On Bluetooth or
► Turn On IR in standby mode.
- 2 The message, *Add note?* appears. Press **Save** to save the note to your phone memory.

Alarms

► Organizer ► Alarms


Select **Alarm** to set the alarm at a specific time, or **Recurrent Alarm** to set it recurrently at a specific time on several days.

Assign a sound to Alarm ► **92 Alarm signal**.

Timer


► Organizer ► Timer

To start and stop the timer at a certain time. Enter the time you wish the timer to run for using the keypad (maximum 99:59:59) and press **Start**. Once the timer is set, you have the following options: **Cancel** and **Set New Time**.

 You will still hear the alarm even if the phone is set to **Silent** or switched off.

Press any key to turn the alarm/timer off.

The volume of the alarm/timer is determined by the ringer volume setting. If the ringer volume is off or the **Turn On Silent** option is selected, the alarm/timer will ring at the minimum volume. The alarm/timer will still be heard even during a call.

When the alarm/timer is on,  appears in the display in standby mode.

Stopwatch

►  Organizer ► Stopwatch




Once the counter reaches 23:59:59.9 the timer stops automatically.

The stopwatch is automatically turned off if you answer an incoming call or exit the stopwatch menu.

Calculator

►  Organizer ► Calculator

The Calculator can perform addition (+), subtraction (-), multiplication (×), division (÷) and percentage (%) calculations.

- Use the Navigation key to go through the mathematical operations of ÷, ×, -, +, %, = in that order.
- Press  to select “.”.
- Press  to clear the entered value.
- Press  to exit the calculator.


Organizer

Using the calculator






1 ►  Organizer ► Calculator

2 Enter a number.

3 Select the mathematical function using the Navigation key and then enter another number.

4 Press **Select** or  to select “=” for a result.

In this example we are going to subtract 20% from 120.

   -   % =

Code memo

►  Organizer ► Code Memo

Code memo function offers the option to store all the different security codes, for example, the one for your credit card. You can save a maximum of 10 codes in the Code memo.

Organizer



Checkword and security

To confirm that you have entered the correct password for the code memo and to prevent unauthorized access to your codes, you must enter a checkword. When you enter your password to open the code memo, the checkword is displayed for a short time. If the password is correct, the correct codes appear. If you enter the incorrect password, the checkword and the codes that are displayed are also incorrect.

Factors strengthening the security of the Code memo functions are:

- You get no feedback about whether the password is correct, except for the checkword.
- All codes are encrypted in the mobile phone.
- When you access your codes, they are displayed for a limited time only.

To open code memo for the first time


- 1  **Organizer**  **Code Memo**
The message with instructions is displayed. Press **OK**.
- 2 Enter a 4-digit password and press **OK**.
- 3 Re-enter the new password to confirm.
- 4 Enter a checkword (maximum 15 characters) and press **OK**.



The checkword can consist of both letters and number. To enter a number, press and hold the alphanumeric key.

Organizer

To add a new code

- 1 ▶  Organizer ▶ Code Memo
- 2 Enter your password and press **OK**.
- 3 ▶ New Code
- 4 Enter a name associated with the code, for example, the name of the credit card company and press **OK**.
- 5 Enter the code and press **OK** to confirm.

To open code memo

Follow the steps 1-2 in **105 To add a new code**. Your entered checkword and your codes are displayed when the decryption process has finished.

To change the password

- 1 Follow the steps 1-2 in **105 To add a new code** and press **More**.
- 2 ▶ Change Password and enter your new password followed by **OK**.
- 3 Re-enter the new password and press **OK**.
- 4 Enter a checkword and press **OK**.



If you forgot your password, enter any password to access the Code memo function. The checkword and codes that are displayed are incorrect. You must now reset the Code memo.

To reset code memo

- 1 Follow the steps 1-2 in **105 To add a new code** and press **More**.
- 2 ▶ Reset
The message **Reset code memo?** is displayed.
- 3 ▶ Yes
The code memo is reset and all entries are cleared. The next time you select the Code memo function, you must start at **104 To open code memo for the first time**.

Entertainment


Entertainment

Playing games and downloading an application.


Entertainment


Your phone has several entertaining applications and games. You can play some of the games with another person, both using your phone, or you can play on two phones using Bluetooth wireless technology or infrared. You can also download games and applications directly to your phone. Help texts are available in some games and applications.

Downloading applications



- 1 ▶  Entertainment
- 2 ▶ Games & More ▶ New Applications (for example, Sony Ericsson)
- 3 Follow instructions to download an application.
- 4 ▶ More to get more information about the game.

Downloading a game

- 1 ▶  Entertainment ▶ Other Games ▶ New Game
- 2 Follow instructions to download a game.
- 3 ▶ More to get more information about the application.

 Make sure the file sizes do not exceed the free memory in your phone.

Playing games

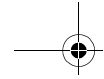
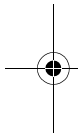
- 1 ▶  Entertainment ▶ Other Games
- 2 Select the game you wish to play. (Press More to delete, read the game information, or view the memory status.)
- 3 ▶ Start
- 4 ▶ Help to read the help text or  to end the game.



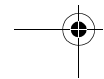
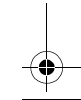
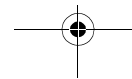
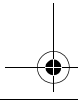
Movement

Use the Navigation key to move up, down, left or right and to select an item, or use the keys as follows:

- 1 left up 2 up 3 right up
- 4 left 5 select/fire 6 right
- 7 left down 8 down 9 right down




Entertainment



Appendix

Appendix

Troubleshooting

Problem	Possible Causes	Possible Remedies
Unable to switch on	Empty battery	Charge the battery ► 18 Charging the battery.
	Defective battery	Replace the battery. Note that after several years reduction in battery capacity is normal.
The  icon appears	Weak signal	Move to an open space or closer to a window.
	Outside GSM coverage area	Check operator coverage map.
	SIM not valid	Call your service provider.
	Network access not allowed	Try manual network search ► 87 GSM Networks.
Call not possible	Dialing error	Use full national area code. When abroad, use full country code.
	Restrict calls set	Check restrict call settings ► 61 Restrict calls.
	Another SIM inserted	Check for new restrictions.

Appendix

Problem	Possible Causes	Possible Remedies
Difficult to hear the other party	—	Adjust earpiece volume, and reduce noise around you ➔ 27 Adjusting the Ringer/Speaker volume.
Phone loses network	Weak signal	Reconnection, or connection to another operator is automatic. Switching phone off and on may accelerate this.
SIM error	Damaged SIM card	Please contact your service provider.
SIM card not registered	Network does not recognize the SIM card	Please contact your service provider.
Not able to receive calls	Restrict calls set	Check restrict call settings ➔ 61 Restrict calls.
	Forward set	Check call forward settings ➔ 60 Setting a Forward.
Battery Charging indicator does not appear	Battery over-discharged	Charge the battery a full charging cycle (up to approximately 3 hours) for the indicator to appear.

Appendix

Problem	Possible Causes	Possible Remedies
Unable to access any WAP sites	Not subscribed	Check with your network operator/service provider to confirm whether your subscription allows access to WAP services and whether it is possible to access WAP when roaming.
	Wrong access selected	Check that the default Access Profile is usable in the current network and that GPRS (operator dependent) is turned on in this profile.
Unable to access an Email account	Account already in use	Check that you are logged off of your Email account on your PC.

Security

PIN, PIN2, SIM card and Phone locks.

PIN (Personal Identification Number)

When the PIN is enabled, your phone prompts you to enter the PIN each time you switch on the phone. You can change your PIN to any 4-8 digit number at any time as long as the PIN option is enabled. To change the PIN
➡ **97 SIM lock.**

! For security purposes, if you enter the PIN incorrectly 3 times, your PIN will be blocked and you will have to enter the PUK (Personal Unblocking Key) to unblock it ➡ **112 Unblocking the SIM card.**

📶 If the PIN option is disabled, the risk of unauthorized use of your phone is greater. The disabling of the PIN control is SIM card dependent.

Appendix

PIN2

📶 PIN2 is a code provided by your network operator/service provider and is required for access to some features such as Fixed Numbers or Call Cost. These features are not supported by all networks.

SIM card lock


The SIM card lock protects your subscription, but not your phone itself, from unauthorized use. If you change SIM cards, the phone still works with the new SIM card. Most SIM cards are locked at the time of purchase. If the SIM card lock is on, you have to enter a PIN every time you turn on your phone. If you enter your PIN incorrectly 3 times in a row the SIM card is locked. This is indicated by the message, **PIN blocked.** To unblock it you need to enter your PUK (Personal Unblocking Key). Your PIN and PUK are supplied by your operator. To edit your PIN/PIN 2 and turn the SIM card lock on/off
➡ **97 SIM lock.**

Appendix

Unlocking the SIM card

If you enter the PIN incorrectly 3 times in a row, the SIM card is blocked.

- 1** Enter the PUK (Personal Unlocking Key) and press **OK**.
- 2** Enter the new PIN (4-8 digits) and press **OK**.
- 3** Enter the new PIN again and press **OK**.
The SIM card is unlocked.

 If you enter the wrong PUK 10 times, your SIM card is blocked completely. In this case contact your network operator/service provider. In order to receive more information (SIM and PUK), please contact your network operator/service provider.

Icon glossary

Icons which may appear in the display.

Icon	Explanation	Icon	Explanation
	Desktop icon		Network signal (strong)
	Network signal (strong) & GPRS within range		Network signal (strong) & GPRS attached
	Premium charge zone		Battery status
	No incoming calls available		Active call
	Line 1, activated		Line 2, activated
	Call ended		Missed calls
	Incoming call barring		Unconditional forward

Icon	Explanation	Icon	Explanation
	Home network, within range		Preferred network, available
	Ciphering not supported		Personalized profile
	Network forbidden and not available		Alarm set
	Signals off, (expect alarm & timer)		Card lock or phone lock. Secure connection (WAP)
	Timer set		MMS notification
	SMS notification		Email notification
	Voicemail notification		















Appendix

Icon	Explanation	Icon	Explanation
	WAP push notification		Fax notification
	Cell information notification		A GPRS session, in progress
	Infrared port, activated		Infrared communication, in progress
	Bluetooth, activated		Bluetooth communication, in progress
	Bluetooth headset attached		Chat prompt
	Chat session, in progress		All day calendar (appointment)
	Reminder set (appointment)		Task completed















Icon	Explanation	Icon	Explanation
	High priority (task/message)		Low priority (task/message)
	Answered call		Dialed number
	Home number (contact)		Work number (contact)
	Mobile number (contact)		Fax number (contact)
	Other information		Email address (contact)
	Picture attached (contact)		SMS saved on the SIM card
	Magic word, activated		Voice message unread
	Message unread		Message read
	Only part of an unread Email/MMS saved		Only part of a read Email saved

Appendix

Icon Explanation Icon Explanation

 Unread message will be deleted the next time you connect to the server	 Read message will be deleted the next time you connect to the server
 Message saved (unsent items)	 Message template
 Message sent	 Message delivered
 Message read by the recipient	 Sent message expired/been rejected
 Message damaged	 Email with attachment
 Upper & lower case	 T9 text input
 Lower case	 Upper case

Icon Explanation Icon Explanation

 MMS play	 Picture not available
 MMS pause	 MMS stop
 Business card attached (MMS)	 Message option
 Theme attached (MMS)	 Event attached (MMS)
 Recorded sound attached (MMS)	 Melody attached (MMS)
 Picture size, large	 Note attached (MMS)
 Save picture (camera)	 Picture size, small

Appendix

Safe and Efficient Use

Please read this information before using your mobile phone.



RECOMMENDATIONS

- Always treat your product with care and keep it in a clean and dust-free place.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extreme high or low temperatures.
- Do not put your product in a microwave oven; this may cause damage to either the oven or the product.
- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not close your phone with an object inserted between keypad and display; this may cause damage to your product.
- Do not paint your product.
- Do not use your product near medical equipment without requesting permission.



- Do not use your product when in, or around aircraft, or areas posted "turn off two-way radio".
- Do not use your product in an area where a potentially explosive atmosphere exists.
- Do not place your product or install wireless equipment in the area above your car's air bag.
- Do not touch the External Antenna Connector.
- Do not attempt to disassemble your product. Only Sony Ericsson authorized personnel should perform service.
- Do not direct the infrared ray at anyone's eye and make sure that it does not disturb any other infrared units.
- To avoid hearing impairment, accept the call before holding your product (or portable handsfree device) to your ear.



ANTENNA

Only use an antenna that has been specifically designed by Sony Ericsson for your mobile phone. Use of unauthorized or modified antennas could damage your mobile phone and may violate regulations, causing loss of performance and

SAR levels above the recommended limits
▶ **117 RADIO FREQUENCY (RF) EXPOSURE AND SAR**

EFFICIENT USE

Hold your mobile phone as you would any other phone. Do not cover the top of the phone when in use, as this affects call quality and may cause the phone to operate at a higher power level than needed, thus shortening talk and standby times.

While in data transfer, the mobile phone is not designed to be held next to the ear.

RADIO FREQUENCY (RF) EXPOSURE AND SAR

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (The Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety

Appendix

margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below this value. This is because the mobile phone is designed to use the minimum power required to reach the network.

Variations in SAR below the radio frequency exposure guidelines do not mean that there are variations in safety. While there may be differences in SAR levels among mobile phones, all Sony Ericsson mobile phone models are designed to meet radio frequency exposure guidelines.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from

Appendix

the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson body worn accessory intended for this phone. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

A separate leaflet with SAR information for this mobile phone model is included with the material that comes with this mobile phone. This information can also be found, together with more information on radio frequency exposure and SAR, on: www.sonyericsson.com

DRIVING

Please check if local laws and regulations restrict the use of mobile phones while driving or require drivers to use handsfree solutions. We recommend that you use only Sony or Sony Ericsson handsfree solutions intended for use with your product. Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a handsfree kit with an external antenna supports the installation. Please contact your vehicle manufacturer for the appropriate position of the external antenna on your vehicle.

Always give full attention to driving and pull off the road and park before making or answering a call if driving conditions so require.

PERSONAL MEDICAL DEVICES

Mobile phones may affect the operation of cardiac pacemakers and other implanted equipment. Please avoid placing the mobile phone over the pacemaker, e.g. in your breast pocket. When using the mobile phone, place it at the ear opposite the pacemaker. If a minimum distance of 15 cm (6 inches) is kept between the mobile phone and the pacemaker, the risk of interference is limited. If you have any reason to suspect that interference is taking place, immediately turn off your mobile phone. Contact your cardiologist for more information.

For other medical devices, please consult the manufacturer of the device.

CHILDREN

DO NOT ALLOW CHILDREN TO PLAY WITH YOUR MOBILE PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS, OR COULD ACCIDENTALLY DAMAGE THE MOBILE PHONE OR ACCESSORY. YOUR MOBILE PHONE OR ITS ACCESSORY MAY CONTAIN SMALL PARTS THAT COULD BE DETACHED AND CREATE A CHOKING HAZARD.



DISPOSING OF THE PRODUCT

Your mobile phone should not be placed in municipal waste. Please check local regulations for disposal of electronic products.



POWER SUPPLY

Connect the AC power adapter only to designated power sources as marked on the product. Make sure the cord is positioned so that it will not be subjected to damage or stress. To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it. The AC power adapter must not be used outdoors or in damp areas. Never alter the cord or plug. If the plug will not fit into the outlet, have a proper outlet installed by a qualified electrician.

Limit the distance between the mains socket and the mobile phone when charging for easy accessibility. As an energy-saving measure, disconnect the charger from the main socket after charging.

EMERGENCY CALLS

Mobile phones operate using radio signals, which cannot guarantee connection under all conditions. Therefore you should never rely solely upon any mobile phone for essential communications (e.g. medical emergencies).

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Emergency calls may not be possible on all cellular networks or when certain network services and/or mobile phone features are in use. Check with your local service provider.

BATTERY USE AND CARE

We recommend that you fully charge the battery before you use your mobile phone for the first time. The battery can only be charged in temperatures between +5 °C (41 °F) and +45 °C (+113 °F).

A new battery or one that has not been used for a long time could have reduced capacity the first few times it is used.

The talk and standby times depend on the actual transmission conditions when using the mobile phone. If the mobile phone is used near a base station, less power is required and talk and standby times are prolonged.

- Warning! May explode if disposed of in fire.
- Use only Sony Ericsson branded original batteries and chargers intended for use with your mobile phone. Other chargers may not charge sufficiently or may produce excessive heat. Using other batteries and chargers could be dangerous.
- Do not expose the battery to liquid.

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- Do not let the metal contacts on the battery touch another metal object. This could short-circuit and damage the battery.
- Do not disassemble or modify the battery.
- Do not expose the battery to extreme temperatures, never above +60 °C (+140 °F). For maximum battery capacity, use the battery in room temperature.
- Turn off your mobile phone before removing the battery.



- Keep out of children's reach.
- Use the battery for the intended purpose only.
- Do not allow the battery to be put into the mouth. Battery electrolytes may be toxic if swallowed.



DISPOSING OF THE BATTERY

Please check local regulations for disposal of batteries or call your local Sony Ericsson Customer Care Center for information. The battery should never be placed in municipal waste. Use a battery disposal facility if available.



Limited Warranty

Sony Ericsson Mobile Communications AB, S-221 88 Lund, Sweden, (Sony Ericsson), provides this Limited Warranty for your mobile phone and original accessory delivered with your mobile phone (hereinafter referred to as "Product").

Should your Product need warranty service, please return it to the dealer from whom it was purchased, or contact your local Sony Ericsson Customer Care Center (national rates may apply) or visit www.SonyEricsson.com to get further information.

OUR WARRANTY

Subject to the conditions of this Limited Warranty, Sony Ericsson warrants this Product to be free from defects in design, material and workmanship at the time of its original purchase by a consumer, and for a subsequent period of one (1) year.

WHAT WE WILL DO

If, during the warranty period, this Product fails to operate under normal use and service, due to defects in design, materials or workmanship, Sony Ericsson authorized distributors or service partners, in the country/region

► **122 EUROPEAN UNION (EU)** where you purchased the Product, will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein.

Sony Ericsson and its service partners reserve the right to charge a handling fee if a returned Product is found not to be under warranty according to the conditions below.

Please note that your personal settings/downloads might be lost when the Product is repaired or replaced.

CONDITIONS

- 1** The warranty is valid only if the original proof of purchase issued to the original purchaser by an, for this Product, Sony Ericsson authorized dealer, specifying the date of purchase and serial number*, is presented with the Product to be repaired or replaced. Sony Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.
- 2** If Sony Ericsson repairs or replaces the Product, the repaired or replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sony Ericsson.

*In some countries/regions additional information is requested. If so, this is clearly shown on the valid proof of purchase.

Appendix

- 3** This warranty does not cover any failure of the Product due to normal wear and tear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sony Ericsson instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to accident, software or hardware modification or adjustment, acts of God or damage resulting from liquid.
- 4** Since the cellular system on which the Product is to operate is provided by a carrier independent from Sony Ericsson, Sony Ericsson will not be responsible for the operation, availability, coverage, services or range of that system.
- 5** This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sony Ericsson authorized person.
- 6** The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Ericsson or Sony Ericsson branded original accessories intended for use with the Product.
- 7** Tampering with any of the seals on the Product will void the warranty.

Appendix

8 THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONY ERICSSON OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.

Some countries/states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

The warranty provided does not affect the consumer's statutory rights under applicable legislation in force, nor the consumer's rights against the dealer arising from their sales/purchase contract.

EUROPEAN UNION (EU)

If you have purchased your Product in an EU country you can have your Product serviced, under the conditions set out above, within the warranty period in any EU country where an identical Product is sold by an authorized Sony Ericsson distributor. To find out if your Product is sold in the EU country you are in, please call the local Sony Ericsson Customer Care Center. Please observe that certain services may not be possible elsewhere than in the country of original purchase, e.g. due to the fact that your Product may have an interior or exterior which is different from equivalent models sold in other EU countries. It may not be possible to repair SIM-locked Products.

Appendix

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.



Declaration of Conformity

We, **Sony Ericsson Mobile Communications AB** of

Nya vattentorget
S-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony Ericsson type AAB-1021031-BV and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards 3GPP TS 51.010-1, EN 300 328, EN 301 489-7, EN 301 489-17 and EN 60950, following the provisions of, Radio Equipment and Telecommunication Terminal Equipment Directive **99/5/EC** with requirements covering EMC Directive **89/336/EEC**, and Low Voltage Directive **73/23/EEC**.

Lund, August 2003

Place & date of issue

CE 0682

A handwritten signature in cursive script, appearing to read 'Hiroshi Yoshioka'.

Hiroshi Yoshioka, Head of Product Business Unit GSM/UMTS

We fulfil the requirements of the R&TTE Directive **(99/5/EC)**.

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