### Sony Ericsson

W200

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# Added dimensions - Accessories from Sony Ericsson



Portable Speakers MPS-60 Small yet powerful speakers that fit in your pocket.



Stereo Portable Handsfree HPM-70

Deep bass with light in-ear design.



Music Cable MMC-70 Connects your music mobile phone to your stereo system.

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Sony Ericsson GSM 900/1800/1900

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Please note: Some of the services in this User guide are not supported by all networks. *This also applies to the GSM International Emergency Number* 112.

Please contact your network operator or service provider if you are in doubt whether you can use a particular service or not.

Please read the *Guidelines for safe and efficient use* and the *Limited* warranty chapters before you use your mobile phone.

All illustrations are for illustration only and may not accurately depict the actual phone.

You can find support, information and content downloads at *www.sonyericsson.com/support*.

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### User quide symbols

The following instruction symbols appear in this User guide:



See also page ...

Use the navigation key to scroll and select ➡ 16 Navigating the menus.



### Note

This symbol indicates that a service or function is network- or subscription-dependent.



Because of this, all menus may not be available in your phone. Consult your network operator for more information.

### Getting to know your phone



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#### Menu overview

■PlayNow<sup>™\*</sup>

Internet services\*

#### 🛤 Entertainment

Online services\* Games PhotoDJ™ MusicDJ™ Record sound

#### ₩ WALKMAN

💼 Camera

Messaging

Write new Inbox My friends\* Email Call voicemail Drafts Outbox Sent messages Saved messages Templates Settings

#### File manager\*\*\*

All files On Memory Stick In phone

### Alarms

Alarm Recurrent alarm Alarm signal

Contacts\*\* Options Speed dial My business card Groups\*\* SIM contacts\*\* Special numbers Advanced Organizer Calendar Tasks Notes Calls Calculator Synchronization Timer Stopwatch Applications Code memo

🗬 Radio

#### Settings

General Sounds & alerts Display Calls Connectivity

\* Some menus are operator-, network- and subscription-dependent. \*\* The menu depends on which contacts are selected as default. \*\*\* Use the navigation key to move across tabs in submenus. For more information ➡ 16 Navigating the menus

otatus bar icons	Status	bar	icons
------------------	--------	-----	-------

Icon	Description
_ اله	GSM network signal strength.
нП	GPRS is within range and can be used.
	Battery status.
1,92°	Battery charging.
сî	Missed incoming call.
\$	Call and messaging alerts are off, alarm is still on.
$\geq$	Text message received.
<b></b>	Email message received.
	Picture message received.
	Voice message received.
P	Ongoing call.
鎆	Calendar reminder.
國	Task reminder.
Þ:	The infrared port is on.

### Assembling your phone

Insert the SIM card and charge the battery to use your phone.

#### SIM card

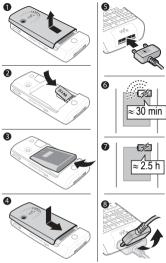
When you register as a subscriber with a network operator. vou get a SIM (Subscriber Identity Module) card. The SIM card contains a computer chip that keeps track of your phone number, the services included in your subscription, and your contacts information, among other things,



Save contacts on your SIM card before you remove it from another phone. Contacts may have been saved in the phone memory 
23 Contacts.

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#### To insert the SIM card and charge the battery



- 1 Slide the cover open and lift it off.
- 2 Insert the SIM card. Make sure the SIM card is placed under the silvery holders.
- 3 Place the battery in the phone with the label side up and the connectors facing each other.
- 4 Place the cover on the phone and slide it into place.

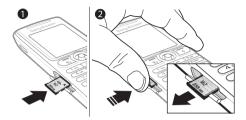
- 5 Connect the charger to the phone. The symbol on the charger plug must face upwards.
- 6 It may take 30 minutes for the battery icon to appear.
- 7 Wait approximately 2.5 hours or until the battery icon indicates that the battery is fully charged. For an indication of charging, press to activate the screen.
- 8 Remove the charger by tilting the plug upwards.
- Some functions use more battery power than others and may cause a need for more frequent re-charging. Talk-time and standby time may become noticeably shorter due to wear and you may have to replace your battery. Only use approved batteries from Sony Ericsson ➡ 68 Battery.

#### Memory Stick Micro<sup>™</sup> (M2<sup>™</sup>)

Your phone supports Memory Stick Micro™ (M2<sup>™</sup>). A memory card adds more storage space to your phone for, for example, music, ringtones, video clips and pictures. You can share your saved information by moving or copying it to other memory card compatible devices.

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To insert and remove a Memory Stick Micro<sup>™</sup> (M2<sup>™</sup>)



- 1 Open the cover and insert the memory card (with the contacts facing down).
- 2 Press the edge to release and to remove.

### PIN

You may need a PIN (Personal Identification Number) from vour network operator to activate the services in your phone. Each PIN digit appears as \*, unless it starts with emergency number digits, for example, 112 or 911. This is so that you can see and call an emergency number without entering 



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☆ If you enter the wrong PIN three times in a row, the SIM card is blocked 56 SIM card lock.

To turn the phone on and off



- 1 Press and hold ① to turn on or off.
- 2 Select whether you want to use the phone with all functionality or the Walkman® player only
   The Start up menu.
- 3 Enter your SIM card PIN, if you have one.
- 4 At first start-up, select the language for phone menus.
- 5 Select Yes if you want the setup wizard to help you with instructions and tips or select No. The setup wizard is also available in the menu system ▶ Menu ▶ Settings ▶ General ▶ Setup wizard.

#### Standby

After you have turned the phone on and entered your PIN, the name of your network operator appears on the screen. This is called standby mode.

### Start up menu

Each time you turn on the phone, you can select to listen to music only - instead of using the phone with full functionality. Music only means all transmitters of the phone are turned off, preventing disturbance of sensitive equipment, for example, in an airplane or in a hospital. You cannot make calls. receive calls, or send messages, but you can receive calendar and task reminders and the alarm sounds. You can only use the Walkman® player.



Always follow regulations and any flight crew instructions with respect to onboard use of electronic devices

#### To deactivate the start-up menu

- From standby select Menu 
   ▶ Settings 
   ▶ General
   Start-up menu.
- 2 Select Don't show.

### Making calls

#### To make and receive calls

Enter an area code and phone number ► Call to make the call. ► End call to end the call. When the phone rings Answer to answer the call

### Navigating the menus

The main menus are shown as icons. Some submenus include tabs that appear on the screen.



- Press (a) (navigation key) to go to the main menu or to select items.
- Press (), (), () or () to move through menus and tabs.
- Press (1) to go back one level in the menus or to end a function or application.
- Press and hold (5) to return to standby.
- Press C to delete items.
- More to enter a list of options.
- Info to get help on selected features.

#### Shortcuts

From standby, you can use 0, 0, 0, 0 to go directly to a function.

#### To create a standby shortcut

- 2 Scroll to a function to create a shortcut to ► Shortcut.

#### To edit a standby shortcut

- From standby select Menu ► Settings ► General
   Shortcuts and select an existing shortcut you want to edit ► Edit.
- 2 Scroll to and select a function ► Shortcut.

### Shut down menu

Shut down the phone, lock keys, turn on silent mode or activate a profile. For more information about profiles 53 Profiles.

#### *To open and close the shut down menu* Press (1) and select an option from the list.

### File manager

Files such as pictures, videos, sounds, themes, games and applications are saved in folders in the phone memory or on the memory card.

#### To manage files and folders

- 1 From standby select Menu ► File manager and open a folder.
- 2 Scroll to a file ► More ► Manage files and select an option.
- 3 Select a folder or ▶ New folder and name the folder ▶ OK.

#### To select several files

- From standby select Menu 
   File manager and select a file 
   More 
   Mark, select Mark several or Mark all.
- 2 Scroll and select more files by pressing Mark or Unmark.

#### To check memory status

From standby select Menu ► File manager ► More ► Memory status.

#### File information

View file information by highlighting a file ► More ► Information. Copyright-protected files cannot be copied or sent.

#### Synchronizing items

For more information + 49 Synchronizing.

#### Languages

Select the language for menus and when writing text.

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#### To change the phone language

- From standby select Menu ► Settings ► General
   Language ► Phone language and select a language.
- From standby, press:
   0000 () for English or
   8888 () for Automatic language (SIM-dependent).

#### To select writing languages

- From standby select Menu ► Settings ► General
   Language ► Writing language.
- 2 Scroll and select languages by pressing Mark or Unmark.
   ▶ Save to exit the menu.

### Entering letters and characters

Enter letters in one of the following ways (text input methods), for example, when writing messages.

From standby select Menu ► Messaging ► Write new
 Text message.

#### To enter letters using multitap text input

- Press 2 9 until the desired character appears.
- To shift between capitals and lower-case letters, press (\*\*\*\*\*)
- To enter numbers, press and hold () + ().
- To add a space, press (#-5).
- For the most common punctuation marks, press 1
- To enter the + sign, press 
   <sup>(1+)</sup>.
- To change input method, press and hold \*\*\*\*.

#### T9™ Text Input

The T9<sup>™</sup> Text Input method uses a built-in dictionary to recognize the most commonly used word for each sequence of key presses. This way, you press each key only once, even if the letter you want is not the first letter on the key.

#### To enter letters using T9™ Text Input

- 1 For example, if you want to write the word "Jane", press 5, 2, 6, 3.
- 2 If the word shown is the one you want, press (-) to accept and add a space. To accept a word without adding a space, press (-). If the word shown is not the one you want, press (-) or (-) prepatedly to view alternative words. Accept a word and add a space by pressing (-).

#### To add words to the T9™ Text Input dictionary

- 1 While entering letters ► More ► Spell word.
- 2 Edit the word by using multitap input. Press (a) and (b) to navigate between letters. To delete a character, press
   (c). To delete an entire word, press and hold (c).
- 3 When you have edited the word ► Insert. The word is added to the T9<sup>TM</sup> Text Input dictionary. Next time you enter this word using T9<sup>TM</sup> Text Input, it will appear as one of the alternative words.

#### Options when entering letters

More to view options when entering letters.

### Calling

#### Making and receiving calls

Turn on the phone and make sure that you are within range of a network to make and receive calls ➡ 15 To turn the phone on and off. If your subscription includes the Calling Line Identification service and the caller's number is identified, the number is displayed. If the number is saved in Contacts, the name, number, and picture (if defined) are displayed. If the number is a restricted number, Withheld is displayed.

#### To make a call

Enter a phone number (with international country code and area code, if applicable)  $\blacktriangleright$  Call to make the call.  $\blacktriangleright$  End call to end the call.

#### To redial a number

If the connection failed, Retry? is displayed ► Yes.

Do not hold the phone to your ear while waiting. When a call connects, the phone gives a loud signal.

#### To answer or reject a call

Answer to answer a call. Busy to reject a call.

#### To change the ear speaker volume

Press the volume key to increase or to decrease the ear speaker volume during a call.

*To select more options during a call* Press (a) and select an option.

#### To turn off the microphone

Press and hold C. To resume, press and hold C again.

#### To use the loudspeaker during a voice call

More ► Turn on speaker or ► Turn off speaker.

#### Missed calls

When Missed calls: is displayed ► Yes to view it now. Call to call the missed number

#### To call a number from the call list

- 1 From standby select Calls and select a tab.
- 2 Scroll to the name or number you want to call ▶ Call.

#### To add a call list number to contacts

- 1 ► Calls from standby and select a tab.
- 2 Scroll to the number you want to add ► More ► Save number.
- 3 Select New contact to create a new contact, or an existing contact to add the number to

#### Emergency calls

Your phone supports international emergency numbers, for example, 112 and 911. This means that these numbers can normally be used to make an emergency call in any country. with or without a SIM card inserted, if a GSM network is within range.



in some countries, other emergency numbers may also be promoted. Your network operator may have saved additional local emergency numbers on the SIM card

To make an emergency call Enter, for example, 112 ► Call.

#### To view your local emergency numbers

From standby select Menu ► Contacts ► Options ► Special numbers ► Emergency nos..

### Contacts

Contacts is your personal phonebook. Choose Phone contacts for detailed information saved in the phone memory or SIM contacts for names and numbers on the SIM card

#### To select default contacts

- From standby select Menu ► Contacts ► Options 1 Advanced Default contacts
- Select Phone contacts or SIM contacts.

#### To check the memory status

From standby select Menu ► Contacts ► Options Advanced Memory status.

\_\_\_\_ The number of entries you can save depends on the amount of memory available in the phone or on the SIM card

#### Managing contacts

Save numbers, add pictures, ringtones and personal information.

#### To add a contact

- From standby select Menu ► Contacts ► New contact 1 ► Add
- Enter the name ► OK.
- 3 ▶ New number: ▶ Add
- 4 Enter the number ▶ OK.
- 5 For phone contacts only, select a number.
- 6 Scroll between tabs and select fields to enter more information.
- 7 When you have entered the information ► Save.

It is recommended to enter the + sign and country code for all numbers.

#### To add a picture or a ringtone to a contact

- 2 Select the relevant tab and then select Picture or Ringtone ▶ Add. Select a picture or sound and ▶ Save.

#### To add your own business card

From standby select Menu ► Contacts ► Options ► My business card and enter the information for your business card ► Save.

#### To send your business card

From standby select Menu ► Contacts ► Options ► My business card ► Send my card.

#### To call a phone contact

From standby select Menu  $\blacktriangleright$  Contacts scroll to, or enter the first letter of the contact. Use O or O to select a number  $\blacktriangleright$  Call.

#### To call a SIM contact

- If SIM contacts is default ► Contacts and select a name and number from the list ► Call.
- If Phone contacts is default ► Contacts ► Options
   ► SIM contacts and select a name and number ► Call.

#### To copy names and numbers to the SIM card

- From standby select Menu 
   Contacts 
   Options

   Advanced 
   Copy to SIM.
- 2 Select Copy all or Copy a number.



When copying all contacts from the phone to the SIM card, all existing SIM card information is replaced.

#### To copy SIM contacts to phone contacts

- From standby select Menu 
   ▶ Contacts 
   ▶ Options

   Advanced 
   ▶ Copy from SIM.
- 2 Select Copy all or Copy a number.

#### To always save to the SIM card

- From standby select Menu ► Contacts ► Options
   Advanced ► Auto save on SIM.
- 2 Select On.

#### To send contacts

- To send a selected contact ► More ► Send contact and select a transfer method.
- To send all contacts ► Menu ► Contacts ► Options ► Advanced ► Send all contacts.

#### To edit a phone contact

- 1 From standby select Menu ► Contacts and select a contact ► More ► Edit contact.
- 2 Scroll to the relevant tab and edit the information ► Save.

#### To edit a SIM contact

- 2 Select the name and number you want to edit.
- 3 ► More ► Edit contact and edit the name and number.

#### To delete contacts

- From standby select Menu ► Contacts select a contact, press <sup>(C)</sup>.
- From standby select Menu ▶ Contacts ▶ Options
   ▶ Advanced ▶ Delete all contacts ▶ Yes and ▶ Yes.
   Names and numbers on the SIM card are not deleted.

#### Speed dialling

Save numbers in positions 1-9 in your phone to access them easily.

#### To set or replace speed dialling numbers

- 1 From standby select Menu ► Contacts ► Options ► Speed dial.
- 2 Scroll to the position ► Add or ► Replace and select a phone number.

#### To speed dial

From standby, enter a speed dial number 1-9 ► Call.

### Voicemail

If your subscription includes an answering service, callers can leave a voicemail message when you cannot answer a call.

#### To save your voicemail number

Press and hold  $\bigcirc$   $\blacktriangleright$  Yes enter the number  $\blacktriangleright$  OK. You can get the number from your service provider.

#### To call your voicemail service

If you have saved your voicemail number, press and hold 1.

#### To check your voicemail number

From standby select Menu ► Messaging ► Settings ► Voicemail number.

### Diverting calls

Divert calls. for example, to an answering service.

#### To activate a call divert

- From standby select Menu ► Settings ► Calls ► Divert calls. 1
- 2 Select a call type and divert option ► Activate.
- 3 Enter a phone number to divert your calls to, or ▶ Look up to find a contact ► OK

#### To deactivate a call divert

Scroll to the divert option ► Deactivate.

#### To check all divert options

From standby select Menu ► Settings ► Calls ► Divert calls ► Check all

### More than one call

Handle more than one call simultaneously.

#### Call waiting service

You hear a beep if you receive a second call.

#### To activate the call waiting service

From standby select Menu ► Settings ► Calls ► Manage calls ► Call waiting ► Activate ► Select.

#### To make a second call

- 1 ► More ► Hold to hold the ongoing call.
- Enter the number to call ▶ Call.

#### Receiving a second call

When you receive a second call, select one of the following options:

- To answer and put the ongoing call on hold 
   Answer.
- To reject and continue the ongoing call ► Busy.

#### Handling two calls

If you have calls ongoing and on hold, select one of the following options:

- To switch between the two calls ► More ► Switch.
- To join the two calls ► More ► Join calls.
- To connect the two calls 
   More 
   Transfer call You are disconnected from both calls.
- To retrieve the call on hold 
   End call 
   Yes
- To end both calls 
   End call
   No.



K You cannot answer a third call without ending one of the first two calls or joining them into a conference call.

### Two voice lines

Make separate calls with different phone numbers if your subscription supports the Alternate Line Service.

#### To select a line

From standby select Menu ► Settings ► Calls and select line 1 or 2

#### To change the name of a line

From standby select Menu ► Settings ► Display ► Edit line names and select the line to edit.

### Additional calling functions

#### Notepad

Write down a phone number during a call. When you end the call, the number remains on the screen to call or save in your contacts.

#### Showing or hiding your phone number

If your subscription supports the Calling Line Identification Restriction, you can hide your number when making a call.

#### To always show or hide your phone number

- From standby select Menu 
   ▶ Settings 
   ▶ Calls 
   ▶ Show/

   hide my no.
- 2 Select Show number, Hide number or Network default.

#### Call time

During a call, the duration of the call is shown. You can check the duration of your last call, outgoing calls and the total time of your calls.

#### To check the call time

From standby select Menu ► Settings ► Calls ► Time & cost ► Call timers. To reset ► More and select Reset total or Reset outgoing.

## Messaging

Your phone supports various messaging services. Contact your service provider about the services you can use or visit *www.sonyericsson.com/support*.

### Text messaging (SMS)

Text messages can contain pictures, animations, melodies and sound effects.

#### Before you start

A service centre number is provided by your network operator for you to send and receive text messages. It may be on the SIM card or you can add the number yourself.

#### To set a service centre number

- From standby select Menu 
   Messaging 
   Settings
   Text message 
   Service centre. The number is shown if it is saved on the SIM card.
- 2 If there is no number ▶ New ServiceCentre and enter the number, including the international "+" sign and country code ▶ Save.

#### To write and send a text message

- From standby select Menu ► Messaging ► Write new
   Text message.
- 2 Write your message. To insert an item in your message ► More ► Add item.
- 3 ► Continue. (To save the message for later, press and ► Yes to save in Drafts.)
- 4 Select Enter phone no. and enter the recipient's number, or Contacts look-up to find a number or a group, or select from the last used recipients list.

- 5 To change the default options for your message, for example, to request a read report ► More ► Advanced select an option ► Edit and select a setting ► Done.
- 6 ▶ Send.

- You can convert your text message to a picture message. While writing 
More 
To picture msg.

#### To copy and paste text in a message

- While writing your message ► More ► Edit.
- 2 Select Copy all to copy all of the text in your message. or Copy text > Start and use the navigation key to mark text ⊾ End
- 3 ► More ► Edit ► Paste.

#### To check the delivery status of a sent message

From standby select Menu ► Messaging ► Sent messages and select a text message ► View ► More ► Details.

#### Receiving messages

When you receive a text message or an automatically downloaded picture message ► Yes to read the message.

If the phone memory is full, you must delete messages or email messages before you can receive new ones.

#### To call a number in a message

Select the phone number displayed in the message ► Call.

#### To save a selected message

More Save message select Saved messages (SIM card) or Templates (phone).

#### To delete a message

Select a message and press (C).

#### To delete several messages in a folder

- 2 ► Mark to select messages ► More ► Delete messages.

#### Long messages

The number of characters allowed in a text message depends on the language used for writing. You can send a long message by linking two or more messages. You are charged for each of the messages linked in a long message. The recipient may not receive all parts of a long message at the same time.



Check with your service provider for the maximum number of messages that can be linked.

#### To activate long messages

From standby select Menu ► Messaging ► Settings ► Text message ► Max. msg length ► Max. available.

### Picture messaging (MMS)

Picture messages can contain text, pictures, video clips, camera pictures, sound recordings, and signatures.



Sending and receiving phones must have subscriptions that support picture messaging.

#### Before you start

If required settings are not already in your phone 48 Settings.

#### Creating and sending picture messages

Select to write text and add pictures, sound, video, your signature, and other attachments.

#### To create and send a picture message

- From standby select Menu ► Messaging ► Write new
   Picture msg.
- 2 Add text and ► OK. ► More to add an item to the message.

3 ► More to add more options such as a picture or a sound. When you are ready to send it, continue as you would with a text message → 30 Text messaging (SMS).

#### Automatic download

Select how to download your picture messages:

- From standby select Menu ► Messaging ► Settings
- Picture message > Auto download to view options:
- Always automatically download messages.
- Ask in roaming ask to download other network messages.
- Not in roaming do not download other network messages.
- Always ask ask to download messages.
- Off new messages appear in the inbox as icons. Select the message ► View to download.

### Voice messages

Send and receive a sound recording as a voice message.



Sending and receiving phones must have subscriptions that support picture messaging.

#### To record and send a voice message

- From standby select Menu ► Messaging ► Write new
   Voice message.
- 2 Record your message ► Stop.
- 3 ► Send to send the message.
- 4 Select Enter email addr. to enter an email address, or Enter phone no. to enter the recipient's number, or Contacts look-up to retrieve a number or group from Contacts, or select from the last used recipients list ▶ Send.

#### Receiving voice messages

When you receive a voice message ► Yes to listen to the message or ► No to play it later. Press ( to close the message.

### Email

Connect to a POP3 or IMAP4 mail server to send and receive email messages with your phone. You can use the same email settings in your phone as in your computer email program.

#### Before you start

If required settings are not already in your phone 48 Settings.

#### To write and send an email message

- From standby select Menu ► Messaging ► Email
   Write new.
- 2 Select Add to enter an email address, or Contacts look-up to find an address in Contacts, or an email address from the last used recipients list.
- 3 To add more recipients select To, Cc: or Bcc:.
- 4 When you have selected recipients ► Done.

- 5 Write the subject ► OK. Write the text ► OK.
- 6 To add an attachment ► Add and select the attachment ► Done ► Continue.
- 7 ► Send or ► More to view options.

#### To receive and read email messages

- From standby select Menu ▶ Messaging ▶ Email ▶ Inbox. If the inbox is empty ▶ Send&rec. If the inbox is not empty ▶ More ▶ Send & receive.
- 2 Select a message ► View to read it.

#### To reply to an email message

- 1 Open the email message ► Reply.
- 2 Write your message ► More to view options.
- 3 ► OK ► Continue ► Send to send the message.

#### To save an item or attachment in an email message

- To save an email address, a phone number or a Web address ► More and select to save the item.
- To save an attachment, select the message ► More. Select the attachment ► Save.

#### To delete email messages

- To delete a selected message, press C.
- To delete several messages in a folder ► More ► Mark several. Scroll and ► Mark to select messages. ► More
   ► Mark for deletion. The marked messages are deleted the next time you connect to your email server.
- For IMAP4 users: ► More ► Clear inbox and select ► With send & rec. or ► No send & rec. to delete messages the next time you connect to your email server.

#### My friends

For more information, contact your service provider or visit www.sonyericsson.com/support.

# Imaging

## Camera and video camera

Your phone has a camera which also works as a video camera. Take pictures and record video clips to save, send or use. Use a picture as a screen saver, wallpaper or a contact item  $\Rightarrow$  24 To add a picture or a ringtone to a contact.

To take pictures and record video clips



- 2 ► Capture to take a picture or
- 3 ► Record to take a video clip.
- 4 To end the video recording ► Stop.

If you try to record with a strong light source such as direct sunlight or a lamp in the background, the screen may black out or the picture may be distorted.

#### To use the zoom

Use (b) and (c) to zoom in and zoom out.

#### Camera options

When the camera is activated 
More to view options:

- View all pictures.
- Shoot mode select Normal for no frame, Panorama to combine several pictures into one wide picture, Frames to add a frame to your picture and Burst to take several pictures in rapid succession.
- Picture size select Large 640x480, Medium 320x240, Small 160x120 or Extended.
- Night mode enhance picture quality in poor lighting conditions.
- Effects select different effects for your picture.
- Self-timer the picture is taken a few seconds after you press Capture.
- Picture quality select Normal or Fine picture quality.
- Shutter sound select different shutter sounds.

#### Video options

When the video is activated > More to view options:

- View all clips.
- Shoot mode select For picture msg or High quality video.
- Video size select Large 176x144 or Small 128x96.
- Night mode enhance video quality in poor lighting conditions.
- Effects select different effects for your video.

## Pictures and video clips

Your phone comes with a selection of pictures and video clips, which you can delete to free memory. All pictures and videos are saved in File manager. The number of pictures or video clips that you can save depends on the size of the files. There is support for GIF, JPEG, WBMP, BMP, PNG, MP4 and 3GP.

#### To view your pictures

- From standby select Menu 
   File manager 
   Pictures

   Camera pictures.
- 2 Pictures are shown in thumbnail view, for full picture view ▶ View.
- 3 ► Horizont. to view the picture horizontally.
- 4 ► More to display options.

#### To view your video clips

- From standby select Menu 
   File manager 
   Videos

   Cam, video clips.
- 2 ► View ► Play.
- 3 ► Stop and ► More to display options.

#### To search camera pictures by time line

- 1 From standby select Menu ► File manager ► Pictures ► Camera pictures.
- 2 ► More ► Time line search and browse the camera pictures, sorted by date or month in a time line.

#### Exchanging pictures and video clips

Exchange pictures and video clips with friends using one of the available transfer methods. You may not be allowed to exchange copyright-protected material. Using a USB cable, you can drag and drop pictures and

video clips to a computer 
50 USB cable.

#### To send a picture or video clip

- From standby select Menu ► File manager ► Pictures or
   Videos.
- 2 Select a picture or video clip ► More ► Send. Select a transfer method.

#### To receive and save a picture or video clip

- From a message containing the item 
   → 30 Messaging.
- Via another transfer method, make sure the transfer method is activated and follow the instructions that appear.

#### Screen saver and wallpaper

The screen saver is activated when the phone has been in idle mode for a few seconds. After a few more seconds sleep mode is activated, to save power. If you have a picture as wallpaper, this picture is shown in standby mode.

#### To use a picture

- 1 From standby select Menu ► File manager ► Pictures and select a picture.
- 2 ► More ► Use as and select an option.

### PhotoDJ™

Visit *www.sonyericsson.com/support* for information on how to use PhotoDJ<sup>™</sup> in your phone.

# Entertainment

## Walkman® player

The Walkman® player is an all in one music and video player. The following file types are supported: MP3, MP4, 3GP, AAC, AMR, MIDI, IMY, EMY and WAV (16 kHz maximum sample rate). You can also use streamed files that are 3GPP compatible.

#### Transferring music

Disc2Phone computer software and USB drivers are included on the CD that comes with your phone. Use Disc2Phone to transfer music from CDs or your computer to your phone memory or Memory Stick Micro<sup>™</sup> (M2<sup>™</sup>) in your phone.



- Your computer needs to have one of the following operating systems to be able to use Disc2Phone: Windows® 2000 SP3/SP4. XP Home SP1/SP2 or XP Professional SP1/SP2

#### To install Disc2Phone

- 1 Turn on your computer and insert the CD that comes with your phone. The CD starts automatically and the installation window opens.
- 2 Select a language and click OK.
- 3 Click Install Disc2Phone and follow the instructions.

#### To use Disc2Phone

- Connect your phone to a computer with the USB cable 1 that comes with your phone 
  50 File transfer.
- 2 Computer: If the Found New Hardware Wizard appears, click Cancel to exit the wizard

- 3 Phone: If your phone is turned off, it automatically sets to File transfer. If your phone is turned on ► File transfer in the pop-up. Your phone will turn off and prepare for file transfer.
- 4 Start Disc2Phone by double-clicking the icon on the computer desktop or through the Start menu.
- ☆ Do not remove the USB cable from the phone or computer during transfer, as this may corrupt the Memory Stick and the phone memory. You cannot view the transferred files in your phone until you have removed the USB cable from the phone.



K For safe disconnection of the USB cable in File transfer mode, right-click on the Removable Disk icon in Windows Explorer and select Elect.

More information about moving files to your Walkman® phone is available at www.sonvericsson.com/support.

# Listening to music

#### To play music and videos

- From standby select Menu ► WALKMAN.
- 2 Browse for songs by artist, track, or in playlists. Select a list ► Open.
- 3 Scroll to a title ▶ Play.

#### Walkman® player controls

- Press (w) to open or minimize the Walkman® player • during playback.
- Press () to go to the next music file or video clip.
- Press (1) to go to the previous music file or video clip.
- Press and hold () or () to fast forward or rewind when • playing music files or video clips.

- Press Play to select a highlighted file in a list.

- When in Now playing, press (1) to go to the Walkman® player browser.
- Press and hold (1) to exit.

#### Browsing files

Browse music files and video clips in lists:

- Artists lists music files you have transferred using Disc2Phone.
- Tracks lists all music files (not ringtones) in your phone and on the Memory Stick.
- Playlists create or play your own lists of music files.
- Videos lists all video clips in your phone and on the Memory Stick.

#### Playlists

To organize the media files that are saved in File manager, you can create playlists. Files in a playlist can be sorted by artist, title or by the order in which the files were added to the playlist.

#### To create a playlist

- From standby select Menu ► WALKMAN ► Playlists
   New playlist ► Add. Enter a name ► OK.
- 2 Select a file from File manager. You can add several files at a time and you can also add folders.

#### To add files to a plavlist

- From standby select Menu ► WALKMAN ► Playlists. Scroll to a plavlist ► Open ► More ► Add media.
- 2 Select from the files that are available in File manager.

#### To remove files from a plavlist

From standby select Menu ► WALKMAN ► Playlists select a plavlist ▶ Open.

Select the file and press (C).

#### Online music and videos

View videos and listen to music by streaming them to your phone from the Internet. If settings are not already in your phone 
48 Settings.

#### To select a data account for streaming

From standby select Menu ► Settings ► Connectivity Streaming settings and select the data account to use.

#### To stream video and audio

- From standby select Menu ► Internet services ► More Go to ► Enter address.
- 2 Enter or choose the address to a Web page. Select a link to stream from. The Walkman® player opens.

#### To stream saved music and videos

- From standby select Menu ► Internet services ► More Go to ► Bookmarks.
- 2 Select a link to stream. The Walkman® player opens and plays the music or video.

# Radio

Listen to FM radio with RDS (Radio Data System) functionality. You must connect the handsfree to your phone as it works as an antenna. The radio can also 



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-☆- Do not use the phone in areas where mobile phones are prohibited. 🗭 67 Guidelines for Safe and Efficient I Ise

#### To listen to the radio

Connect the handsfree to your phone. From standby select Menu 
Badio

#### Radio control

- From standby select Menu ► Radio ► Search to find • a broadcasting frequency.
- Press (1) or (1) to move 0.1MHz.
- More to view options.

#### Saving radio channels

Save up to 20 preset channels.

#### To save radio channels

From standby select Menu ► Radio. Set frequency ► More ▶ Save or press and hold (□+) - (□) to save in positions 1 to 10

#### To select radio channels

Use the navigation key or press (0+) - 9 to select a saved channel in positions 1-10.

# PlayNow™

From standby select Menu ► PlayNow<sup>™</sup> to pre-listen, buy and download music via the Internet. If required settings are not already in your phone ► 48 Settings.

# Ringtones, melodies, sounds and alerts

Use standard and polyphonic melodies as ringtones. You can exchange melodies via a transfer method. A sound file that cannot be set as a ringtone is not supported. You may not be allowed to exchange copyright-protected material.

#### To select a ringtone

From standby select Menu ► Settings ► Sounds & alerts ► Ringtone.

#### To turn the ringtone on or off

Press and hold (+) from standby. All signals except the alarm signal are turned on or off.

#### To set the ringtone volume

From standby select Menu ► Settings ► Sounds & alerts ► Ring volume and press () or () to decrease or increase ► Save.

#### To set the vibrating alert

- From standby select Menu 
   Settings 
   Sounds & alerts
- 2 Set this alert to On, On if in Silent or Off.

#### To set sounds and alerts options

From standby select Menu ► Settings ► Sounds & alerts, you can set:

- Message alert select message notification.
- Key sound select the key press sound.

To send and receive a melody

- and select a melody.
- 2 ► More ► Send and select a transfer method.

When you receive a melody, follow the instructions that appear.



- You cannot send a polyphonic melody or an MP3 file in a text message.

#### Sound recorder

Record your own voice memos or calls which can be set as ringtones. Recording stops automatically if you receive a call. Recordings are saved in File manager.

in some countries or states it is required by law that vou inform the other person before recording the call

#### To start a sound recording

From standby select Menu ► Entertainment ► Record sound.

#### To listen to your recordinas

- From standby select Menu ► File manager ► Sounds 1 and select a recording.
- 2 ► Play to listen to the recording. Press () or () to go to the previous or next recording. ► Stop to stop playback. More to view options.

## Themes

Your phone comes with predefined themes. You can also download new content to your phone. For more information, visit www.sonyericsson.com/support.

#### To set a theme

From standby select Menu  $\blacktriangleright$  File manager  $\blacktriangleright$  Themes select a theme  $\blacktriangleright$  Set.

#### To send and receive a theme

- 1 From standby select Menu ► File manager ► Themes and select a theme.
- 2 ► More ► Send and select a transfer method. When you receive a theme, follow the instructions that appear.

#### To download a theme

From standby select Menu ► File manager ► Themes and scroll to a direct link ► Go to.

# Connectivity



# Settings

Before you start using the Internet, messaaina. My friends or PlayNow™, specific settings are required in your phone.

Settings may already be entered when you buy your phone. If not, contact your network operator, service provider or visit www.sonyericsson.com/support for more information.

In order to use the Internet, and send and receive picture and email messages, you need the following:

- A phone subscription that supports data transmission.
- Settings entered in your phone.
- You may also have to register as an Internet and email user with your service provider or network operator.

# Entering settings

If the required settings are not already entered in your phone, vou can:

- Receive settings in a message from your network operator, service provider or visit www.sonvericsson.com/support.
- Enter or edit settings yourself.

# Using Internet

Browse modified Internet services via HTTP (Hyper Text Transfer Protocol).

#### To select an Internet profile

From standby select Menu ► Settings ► Connectivity Internet settings Internet profiles and select a profile to use.

#### To start browsing

From standby select Menu ► Internet services and select a service. ► More to view options.

#### To stop browsing

► More ► Exit browser.

If you select an email address when browsing a Web page, you can send a message to that address.

#### To work with bookmarks

From standby select Menu ► Internet services ► More ► Go to ► Bookmarks and select a bookmark ► More. Select an option.

#### Internet security

Secure browsing is supported. When using an Internet profile you can turn on security in the phone.

#### **Trusted certificates**

Certain Internet services, such as banking, require certificates in your phone. Your phone may already contain certificates when you buy it.

#### To check the certificates in your phone

From standby select Menu ► Settings ► Connectivity ► Internet settings ► Security ► Trusted cert.

# Synchronizing

Synchronize phone contacts, appointments, tasks and notes with a computer via a transfer method or by using an Internet service. Synchronization software for your computer is available on the CD included with the phone. You can also visit www.sonyericsson.com/support to download software and Getting started guides for synchronization.

#### Synchronization with a computer

Install the computer synchronization software using the CD included with your phone or download it from www.sonvericsson.com/support. The software includes help information.



- Before installing any new or updated version of the computer software, all previous software related to phone and computer communication has to be uninstalled

#### Synchronization via Internet

See the Synchronization Getting started guide on www.sonvericsson.com/support.

# USB cable

With the USB cable included with the phone you can exchange information between your phone and a computer. For more information, visit www.sonvericsson.com/support.

#### To connect your phone using a USB cable

Your phone can be used in two different modes with the USB cable. To transfer files use File transfer and to synchronize use Phone mode.

#### File transfer

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- 1 Turn on your phone.
- 2 Connect the USB cable to your phone and computer.
- 3 Select File transfer in the dialogue that appears in the phone. The phone turns off in this mode and appears as a removable disk on your computer. Browse and transfer files between the phone and computer by dragging and dropping.

- 4 Exit the USB connection on your computer by rightclicking the removable disk icon in Microsoft® Windows® Explorer and select Eiect.
- 5 Remove the USB cable from your phone and computer.

 $\frac{1}{100}$  Do not remove the USB cable from the phone or computer during file transfer as this may corrupt the phone memory.

#### Phone mode

- Install the Sonv Ericsson PC Suite on your computer. 1 It is available on the CD included with the phone or you can download and install the PC Suite from www.sonvericsson.com/support.
- 2 Turn on your phone.
- 3 Connect the USB cable to your phone and computer.
- 4 Select Phone mode in the dialogue that appears in the phone.
- 5 When finished, remove the USB cable from your phone and computer.



₩ You cannot view the transferred items in your phone until you have removed the USB cable from the phone.

# Infrared port

The infrared port in your phone can be used to exchange information with another device equipped with infrared.

#### To set infrared options

From standby select Menu ► Settings ► Connectivity Infrared port ► On or ► 10 minutes to turn on for 10 minutes

#### To connect two devices

- 1 Turn on infrared in both devices.
- 2 Make sure the infrared port on your phone is facing the infrared port on the other device with a maximum distance of 20 cm.

#### To transfer items using infrared

- 1 Select an item to transfer.
- 2 ► More ► Send and select Via infrared.

# More features

#### Time and date

The time is always displayed in standby.

#### To set the time and date

- From standby select Menu ► Settings ► General
   Time & date.
- To set the time and time format ► Time enter the time
   Format and select a format ► Select ► Save.
- To set the date and date format ► Date enter the date
   Format and select a format ► Select ► Save.

#### Alarm clock

The alarm sounds even if the phone is set to silent or turned off.

#### To set and use an alarm

From standby select Menu ► Alarms and select an option:

- To set an alarm ► Alarm set a time ► Save.
- To set a recurrent alarm 
   ■ Recurrent alarm set a time

   ■ Continue select days Mark 
   ■ Done.
- To select a signal 
   Alarm signal select a sound or the radio 
   Select.
- To turn off the alarm signal when it sounds, press any key.
- To cancel an alarm select Alarm or Recurrent alarm
   Turn off.

#### Profiles

Your phone has predefined profiles set to suit a certain environment. You can reset all profile settings to how they were set when you bought your phone.

#### To use profiles

From standby select Menu ► Settings ► General ► Profiles:

- Select a profile to use.
- To view and edit a profile ► More ► View and edit.
- To reset profiles ► More ► Reset profiles.

 $\frac{1}{\sqrt{2}}$  The Normal profile cannot be renamed.

#### Start-up screen

When you turn the phone on or off, a start-up screen appears.

#### To select a start-up screen

From standby select Menu  $\blacktriangleright$  Settings  $\blacktriangleright$  Display  $\blacktriangleright$  Start-up screen and select an option.

#### Brightness

Adjust the brightness of the screen.

#### To set the brightness

From standby select Menu ► Settings ► Display ► Brightness and press () or () to set brightness level ► Save.

#### Sleep mode clock

Show a clock in sleep mode. ➡ 39 Screen saver and wallpaper.

#### To activate the sleep mode clock

From standby select Menu ► Settings ► Display ► Sleep mode clock ► On.

#### Calendar

You can add appointments with reminders in your calendar. The calendar can be synchronized with a computer calendar or with a calendar on the Web.

Visit *www.sonyericsson.com/support* to download software and Getting started guides for synchronization.

#### To add a new appointment

- 1 From standby select Menu ► Organizer ► Calendar and select a date ► Select New appointment ► Add.
- 2 Enter details ▶ Continue to confirm each entry ▶ Select to confirm

#### To view an appointment

- From standby select Menu ► Organizer ► Calendar and 1 select a day.
- 2 Select an appointment ► View.

#### To view a calendar week

From standby select Menu ► Organizer ► Calendar ► More View week

Use the navigation key to move between days or weeks.

#### To set reminders options

- From standby select Menu ► Organizer ► Calendar ► More Advanced
  - Reminders
- 2 ► Always for a reminder to sound even though the phone is turned off or set to silent.

A reminder option set in the calendar affects a reminder option set in tasks.

#### To send and receive an appointment

1 From standby select Menu ► Organizer ► Calendar and select an appointment for a certain day.

2 ► More ► Send and select a transfer method.

When you receive an appointment, follow the instructions that appear.

#### Calculator

Use the calculator to add, subtract, divide and multiply. From standby select Menu ► Organizer ► Calculator.

- To select ÷ x + . % =, press <sup>(</sup>) or <sup>(</sup>).
- To delete the figure, press C.

#### SIM card lock

The SIM card lock protects your subscription, but not the 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 (Personal Identity Number) every time you turn on your phone.

If you enter your PIN incorrectly three times in a row, the SIM card is blocked. 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 network operator. You can edit your PIN and select a new four- to eight-digit PIN.

If the message Codes do not match appears when you edit your PIN, you entered the new PIN incorrectly. If the message Wrong PIN appears, followed by Old PIN, you entered your old PIN incorrectly.

### To unblock your SIM card

- 1 When PIN blocked is displayed, enter your PUK ► OK.
- 2 Enter a new four- to eight-digit PIN ► OK.
- 3 Re-enter the new PIN to confirm ► OK.

### To edit your PIN

- 1 From standby select Menu ► Settings ► General ► Locks ► SIM lock ► Change PIN.
- 2 Enter your PIN ► OK.

- 3 Enter a new four- to eight-digit PIN ► OK.
- 4 Be-enter the new PIN to confirm ▶ OK

#### To turn the SIM card lock on or off

- From standby select Menu ► Settings ► General ► Locks SIM lock 
  Protection and select On or Off.
- 2 Enter your PIN ► OK.

#### Keypad lock

Lock the keypad to avoid dialling a number by accident. You can still answer an incoming call and the keypad is locked after the call. The keypad remains locked until vou unlock it manually.



Calls to international emergency numbers 112 or 911, can still be made, even when the keypad is locked.

#### To lock and unlock the keypad manually

- Press (★a/A---) ► Lock kevs.
- To unlock the keypad, press (★xAm) ► Unlock.

#### Automatic keylock

Use automatic keylock in standby to lock the keypad soon after the last key was pressed.

#### To set the automatic keylock

From standby select Menu ► Settings ► General ► Locks Automatic keylock.

#### Phone lock

Protect your phone against unauthorized use if it is stolen and the SIM card is replaced. You can change the phone lock code (0000) to any four- to eight-digit personal code.

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#### Phone lock on

If the phone lock is on, enter your code ► OK.

#### Automatic phone lock

If the phone lock is set to automatic, you do not need to enter your phone lock code until a different SIM card is inserted in the phone.

It is important that you remember your new code. If you forget it, you have to take your phone to your local Sony Ericsson retailer.

#### To set the phone lock

- From standby select Menu ▶ Settings ▶ General ▶ Locks
   Phone lock ▶ Protection and select an option.
- 2 Enter the phone lock code ► OK.

#### To edit your phone lock code

From standby select Menu ► Settings ► General ► Locks ► Phone lock ► Change code.

## Code memo

Save security codes, such as for credit cards, in the code memo. Set a passcode to open the code memo.

#### Checkword and security

To confirm that you have entered the correct passcode for the code memo you must enter a checkword. When you enter your passcode to open the code memo, the checkword is shown for a short time. If the passcode is correct, the correct codes are shown. If you enter the incorrect passcode, the checkword and the codes that are shown are also incorrect.

#### To open code memo for the first time

- 1 From standby select Menu ► Organizer ► Code memo. Instructions appear ► Continue.
- 2 Enter a four-digit passcode ► Continue.
- 3 Re-enter the new passcode to confirm.
- 4 Enter a checkword (maximum 15 characters) ► Done. The checkword can consist of both letters and numbers.

#### To add a new code

- From standby select Menu ► Organizer ► Code memo and enter your passcode ► Continue ► New code ► Add.
- 2 Enter a name associated with the code ► Continue.
- 3 Enter the code ► Done.

#### To change the passcode

- 1 From standby select Menu ► Organizer ► Code memo and enter your passcode ► Continue.
- 2 ► More ► Change passcode.
- 3 Enter your new passcode ► Continue.
- 4 Re-enter the new passcode ► Continue.
- 5 Enter a checkword ► Done.

#### To reset code memo

- From standby select Menu 

   Organizer 
   Code memo and enter your passcode 
   Continue 
   More 
   Reset.
- 2 Reset code memo? appears ► Yes. The code memo is reset and all entries are cleared. The next time you enter the code memo ➡ 59 To open code memo for the first time.

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# Troubleshooting

Some problems require you to call your service provider, but you can easily correct most of the problems yourself.

Before you take your phone in for repair, copy all saved items, messages and information to another device as content may be lost during repair. For more support, visit www.sonyericsson.com/support.

#### Menu options appear in grey

A service is not activated or your subscription does not support the function. Contact your network operator.

#### The phone is working slowly

Delete unwanted content and then restart the phone.

#### No indication of charging

The battery is empty or has not been used for a long time. It may take up to 30 minutes before the battery icon appears on the screen.

The phone cannot be turned on/Flashing red light (LED) Recharge the battery  $\Rightarrow$  12 To insert the SIM card and charge the battery.

#### 

The wrong menu language is shown

19 To change the phone language.

#### Master reset

Reset the phone by deleting changes you have made to settings, and content you have added or edited.

#### To reset the phone

- 1 ► Settings ► General ► Master reset.
- 2 Select Reset settings or Reset all. When instructions appear ► Continue.

#### Error messages

#### Insert SIM

➡ 12 To insert the SIM card and charge the battery.

#### Insert correct SIM card

Check that you are using the correct operator SIM card for your phone.

#### Emerg. calls only

You are within range of a network, but you are not allowed to use it. Contact your network operator and make sure you have the right subscription  $\Rightarrow$  69 *Emergency calls*.

#### No network

There is no network within range or the received signal is too weak. You have to move to get a signal that is strong enough.

#### Wrong PIN/Wrong PIN2

You have entered your PIN or PIN2 incorrectly. Enter the correct PIN or PIN2  $\triangleright$  Yes  $\Rightarrow$  56 SIM card lock.

#### Codes do not match

When you want to change a security code you have to confirm the new code by entering exactly the same code again. PUK blocked Contact your network operator.

Phone locked The phone is locked. To unlock the phone ➡ 57 Phone lock.

Phone lock code The phone lock code is required ➡ 57 Phone lock.

# Important information

#### Sony Ericsson Consumer Web site

On www.sonyericsson.com/support there is a support section where help and tips are only a few clicks away. Here you find the latest computer software updates and tips on how to use your product more efficiently.

# Service and support

From now on you will have access to a portfolio of exclusive service advantages such as:

- · Global and local Web sites providing support.
- A global network of Call Centers.
- An extensive network of Sony Ericsson service partners.
- A warranty period. Learn more about the warranty conditions in this User guide.

On www.sonyericsson.com, under the support section in the language of your choice, you will find the latest support tools and information, such as software updates, Knowledge base, Phone setup and additional help when you require it.

For operator-specific services and features, please contact your network operator for more information.

You can also contact our Call Centers. See the phone number for the nearest Call Center in the list below. If your country/region is not represented in the list, please contact your local dealer. (The phone numbers below were correct at the time of going to print. On *www.sonyericsson.com* you can always find the latest updates.) In the unlikely event that your product needs service, please contact the dealer from whom it was purchased or one of our service partners. Save your original proof of purchase, you will need it if you need to claim warranty.

For a call to one of our Call Centers you will be charged according to national rates, including local taxes, unless the phone number is a toll-free number.

Country Phone Number/Email Address Australia 1-300 650 050 questions.AU@support.sonvericsson.com Argentina 800-333-7427 questions.AR@support.sonvericsson.com Austria 0810 200245 questions.AT@support.sonvericsson.com Belaium 02-7451611 questions.BE@support.sonvericsson.com Brazil 4001-0444 questions.BR@support.sonyericsson.com Canada 1-866-766-9374 questions.CA@support.sonvericsson.com Central Africa +27 112589023 questions.CF@support.sonvericsson.com Chile 123-0020-0656 questions.CL@support.sonyericsson.com China 4008100000 questions.CN@support.sonvericsson.com Colombia 18009122135 questions.CO@support.sonvericsson.com Croatia 062 000 000 questions.HR@support.sonyericsson.com Czech Republic 844 550 055 questions.CZ@support.sonvericsson.com Denmark 33 31 28 28 questions.DK@support.sonyericsson.com Finland 09-299 2000 questions.Fl@support.sonvericsson.com France 0 825 383 383 questions.FR@support.sonyericsson.com Germany 0180 534 2020 questions.DE@support.sonyericsson.com

Greece 801-11-810-810 210-89 91919 (from mobile phone) guestions.GR@support.sonyericsson.com Hong Kong 8203 8863 guestions.HK@support.sonvericsson.com Hungary +36 1 880 47 47 guestions.HU@support.sonyericsson.com India 1800 11 1800 (Toll free number) 39011111 (from mobile phone) guestions.IN@support.sonyericsson.com Indonesia 021-2701388 questions.ID@support.sonvericsson.com Ireland 1850 545 888 questions.IE@support.sonvericsson.com Italy 06 48895206 guestions.IT@support.sonvericsson.com Lithuania 8 700 55030 guestions.LT@support.sonyericsson.com Malavsia 1-800-889900 questions.MY@support.sonvericsson.com Mexico 01 800 000 4722 (international toll-free number) guestions.MX@support.sonvericsson.com Netherlands 0900 899 8318 guestions.NL@support.sonyericsson.com New Zealand 0800-100150 guestions.NZ@support.sonyericsson.com Norway 815 00 840 guestions.NO@support.sonvericsson.com Philippines +63 (02)-7891860 questions.PH@support.sonvericsson.com Poland0 (prefix) 22 6916200 questions.PL@support.sonyericsson.com Portugal 808 204 466 questions.PT@support.sonvericsson.com

Romania (+4021) 401 0401 questions.BO@support.sonvericsson.com Russia 8(495) 787 0986 questions.RU@support.sonvericsson.com Singapore 67440733 questions.SG@support.sonvericsson.com Slovakia 02-5443 6443 questions.SK@support.sonvericsson.com South Africa 0861 632222 questions.ZA@support.sonvericsson.com Spain 902 180 576 questions.ES@support.sonvericsson.com Sweden 013-24 45 00 questions.SE@support.sonvericsson.com Switzerland 0848 824 040 guestions.CH@support.sonyericsson.com Taiwan 02-25625511 questions.TW@support.sonyericsson.com Thailand 02-2483030 guestions.TH@support.sonyericsson.com Turkey 0212 47 37 777 guestions.TR@support.sonyericsson.com Ukraine (+380) 44 590 1515 guestions.UA@support.sonvericsson.com United Arab Emirates 43 919880 guestions.AE@support.sonyericsson.com United Kingdom 08705 23 7237 guestions.GB@support.sonyericsson.com United States 1-866-766-9374 guestions.US@support.sonyericsson.com Venezuela 0-800-100-2250 guestions.VE@support.sonyericsson.com

# Guidelines for Safe and Efficient Use

Please read this information before using your mobile phone.

These instructions are intended for your safety. Please follow these guidelines. If the product has been subject to any of the conditions listed below or you have any doubt as to its proper function make sure you have the

product checked by a certified service partner before charging or using it. Failure to do so might entail a risk of product malfunction or even a potential hazard to your health.

# Recommendations for safe use of product (mobile phone, battery, charger and other accessories)

- Always treat your product with care and keep it in a clean and dust-free place.
- Warning! May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extremely high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).
- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorised personnel should perform service.
- Do not use your product near medical equipment without requesting permission from your treating physician or authorized medical staff.
- Do not use your product when in, or around aircraft, or areas showing the sign "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 an air bag in your car.









## CHILDREN

KEEP OUT OF CHILDBENS BEACH, 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 BECOME DETACHED AND



CREATE & CHOKING HAZARD Power supply (Charger)

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 does not fit into the outlet, have a proper outlet installed by a gualified electrician.

Use only Sony Ericsson branded original chargers intended for use with your mobile phone. Other chargers may not be designed to the same safety and performance standards.

#### Battery

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

Use only Sony Ericsson branded original batteries intended for use with your mobile phone. Using other batteries and chargers could be dangerous.

Talk and standby times depend on several different conditions such as signal strength, operating temperature, application usage patterns. features selected and voice or data transmissions when the mobile phone is being used.

Turn off your mobile phone before removing the battery. Do not put the battery into your mouth. Battery electrolytes may be toxic if swallowed. Do not let the metal contacts on the battery touch another metal object. Doing this could short-circuit and damage the battery. Use the battery for the intended purpose only.

#### Personal medical devices

Mobile phones may affect the operation of 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, use it at the ear on the opposite side of the body to 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 your physician and the manufacturer of the device.

#### 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 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 has been installed.

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

#### Emergency calls

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

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

#### Antenna

This phone contains a built-in antenna. Use of antenna devices not marketed by Sony Ericsson specifically for this model could damage your mobile phone, reduce performance, and produce SAR levels above the established limits (see below).

#### Efficient use

Hold your mobile phone as you would any other phone. Do not cover the top of the phone when it is 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.

# Radio frequency (RF) exposure and Specific Absorption Rate (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 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 it is 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.

For phones sold in the US, before a phone model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (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 the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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

#### Accessible Solutions/Special Needs

For phones sold in the US, you can use your TTY terminal with your Sony Ericsson mobile phone (with the necessary accessory). For information on Accessible Solutions for individuals with special needs call the Sony Ericsson Special Needs Center on 877 878 1996 (TTY) or 877 207 2056 (voice), or visit the Sony Ericsson Special Needs Center at www.sonyericsson-snc.com.

# Disposal of old electrical & electronic equipment

This symbol indicates that all electrical and electronic equipment included shall not be treated as household waste. Instead it shall be left at the appropriate



collection point for recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

# Disposing of the battery

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



# Memory Card

Your product comes complete with a removable memory card. It is generally compatible with the handset purchased but may not be compatible with other devices or the capabilities of their memory cards. Check other devices for compatibility before purchase or use. The memory card is formatted prior to shipping. To reformat the memory card, use a compatible device. Do not use the standard operating system format when formatting the memory card on a PC. For details, refer to the operating instructions of the device or contact customer support.

#### WARNING:

If your device requires an adapter for insertion into the handset or another device, do not insert the card directly without the required adapter.

Precautions on Memory Card Use:

- · Do not expose the memory card to moisture.
- Do not touch terminal connections with your hand or any metal object.
- · Do not strike, bend, or drop the memory card.
- Do not attempt to disassemble or modify the memory card.

- Do not use or store the memory card in humid or corrosive locations or in excessive heat such as a closed car in summer, in direct sunlight or near a heater, etc.
- Do not press or bend the end of the memory card adapter with excessive force.
- Do not let dirt, dust, or foreign objects get into the insert port of any memory card adapter.
- · Check you have inserted the memory card correctly.
- Insert the memory card as far as it will go into any memory card adapter needed. The memory card may not operate properly unless fully inserted.
- We recommend that you make a backup copy of important data. We are not responsible for any loss or damage to content you store on the memory card.
- Recorded data may be damaged or lost when you remove the memory card or memory card adapter, turn off the power while formatting, reading or writing data, or use the memory card in locations subject to static electricity or high electrical field emissions.

# Accessories

Sony Ericsson recommends use of Sony Ericsson original accessories for safe and efficient use of its products. Use of third-party accessories may decrease performance or pose a risk to your health or safety.

# LOUDNESS WARNING

Please adjust the audio volume cautiously when using third-party audio accessories to avoid volume levels that may be harmful to your hearing. Sony Ericsson does not test use of third-party audio accessories with this mobile phone. Sony Ericsson recommends using only Sony Ericsson original audio accessories.

# End User Licence Agreement

This wireless device, including without limitation any media delivered with the device, ("Device") contains software owned by Sony Ericsson Mobile Communications AB and its affiliated companies ("Sony Ericsson") and its third party suppliers and licensors ("Software"). As user of this Device, Sony Ericsson grants you a non-exclusive, non-transferable, non-assignable license to use the Software solely in conjunction with the Device on which it is installed and/or delivered with. Nothing herein shall be construed as a sale of the Software to a user of this Device.

You shall not reproduce, modify, distribute, reverse engineer, decompile, otherwise alter or use any other means to discover the source code of the Software or any component of the Software. For avoidance of doubt, you are at all times entitled to transfer all rights and obligations to the Software to a third party, solely together with the Device with which you received the Software, provided always that such third party agrees in writing to be bound by these rules. You are granted this license for a term of the useful life of this Device. You can terminate this license by transferring all your rights to the Device on which you have received the Software to a third party in writing. If you fail to comply with any of the terms and conditions set out in this license, it will terminate with immediate effect.

Sony Ericsson and its third party suppliers and licensors are the sole and exclusive owner of and retain all rights, title and interest in and to the Software. Sony Ericsson, and, to the extent that the Software contains material or code of a third party, such third party, shall be entitled third party beneficiaries of these terms.

The validity, construction and performance of this license shall be governed by the laws of Sweden. The foregoing shall apply to the full extent permitted by, when applicable, statutory consumer rights.

# Limited Warranty

Sony Ericsson Mobile Communications AB, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company, 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 Call 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. This Limited Warranty will last for a for a period of two (2) years as from the original date of purchase of the Product for your mobile phone, and for a period of one (1) year following the original purchase date of the Product for all original accessories (such as the battery, charger or handsfree kit) which may be delivered with your mobile phone.

# 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\* 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 some of your personal settings, downloads and other information may be lost when your Sony Ericsson Product is repaired or replaced. At present Sony Ericsson may be prevented by applicable law, other regulations or technical restrictions from making a backup copy of certain downloads. Sony Ericsson does not take any responsibility for any lost information of any kind and will not reimburse you for any such loss. You should always make backup copies of all the information stored on your Sony Ericsson Product such as downloads, calendar and contacts before handing in your Sony Ericsson Product for repair or replacement.

# Conditions

1 This Limited Warranty is valid only if the original proof of purchase for this Product issued by a 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.

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- 2 If Sony Ericsson repairs or replaces the Product, the repair for the defect concerned, or the 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.
- 3 This warranty does not cover any failure of the Product due to normal tear and wear, 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.

A rechargeable battery can be charged and discharged more than a hundred times. However, it will eventually wear out – this is not a defect and corresponds to normal wear and tear. When the talk time or standby time is noticeably shorter, it is time to replace your battery. Sony Ericsson recommends that you use only batteries and chargers approved by Sony Ericsson.

Minor variations in display brightness and color may occur between the phones. There may be small, bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and cannot be adjusted. Two defective pixels are deemed acceptable.

Minor variations in camera image appearance may occur between phones. This is not uncommon and is not regarded as a defective camera module.

- 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 authorised person.

6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sony Ericsson branded original accessories intended for use with the Product.

Sony Ericsson disclaims any and all warranties, whether express or implied, for failures caused to the Product or peripheral devices as a result of viruses, trojans horses, spyware, or other malicious software. Sony Ericsson strongly recommends that you install appropriate virus protection software on your Product and any peripheral devices connected to it, as available, and update it regularly, to better protect your device. It is understood, however, that such software will never fully protect your Product or its peripheral devices and Sony Ericsson disclaims all warranties, whether express or implied, in case of failure by such antivirus software to fulfill its intended purpose.

- 7 Tampering with any of the seals on the Product will void the warranty.
- 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.

# \* GEOGRAPHICAL SCOPE OF THE WARRANTY

If you have purchased your Product in a country member of the European Economic Area (EEA) or in Switzerland or the Republic of Turkey, and such Product was intended for sale in the EEA or in Switzerland or in Turkey, you can have your Product serviced in any EEA country or in Switzerland or in Turkey, under the warranty conditions prevailing in the country in which you require servicing of the Product, provided that an identical Product is sold in such country by an authorised Sony Ericsson distributor. To find out if your Product is sold in the country you are in, please call the local Sony Ericsson Call Center. Please observe that certain services may not be possible elsewhere than in the country of original purchase due, for example, to the fact that your Product may have an interior or exterior which is different from equivalent models sold in other countries. In addition, please note that it may sometimes not be possible to repair SIMlocked Products.

\*\* In some countries/regions additional information (such as a valid warranty card) may be requested.

## 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 Vattentornet SE-221 88 Lund, Sweden declare under our sole responsibility that our product

Sony Ericsson type AAB-1022044-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 301489-7, 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.

Roje Nemto. CE0682

Shoji Nemoto, Head of Product Business Group GSM/UMTS

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

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