Contents
Sony Ericsson W810i Cingular

Sony Ericsson

GSM 850/900/1800/1900

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

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Getting started

Assembly, SmartChip, battery, turning on, start-up menu, calls.

Instruction symbols

The following instruction symbols appear in this user guide:

☼ Note

📲 Indicates that a service or function is network- or subscription-dependent. Contact your network operator for details.

➡ See also page...

▸ Use a selection or navigation key to scroll and select, ➡ *14 Navigation*.

◉ Press the navigation key center.

◉ Press the navigation key up.

◉ Press the navigation key down.

◉ Press the navigation key to the left.

◎ Press the navigation key to the right.

More information and downloads are available at *www.SonyEricsson.com/ support*.

Assembly

Before you can use your phone you need to:

- Insert the SmartChip.
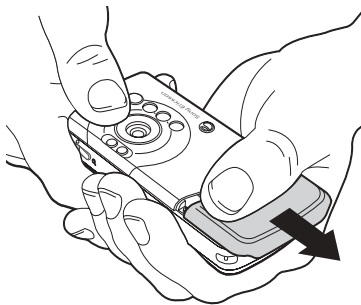- Insert and charge the battery.

SmartChip and battery information
When you register as a subscriber with a network operator, you get a SmartChip. The SmartChip contains a computer chip that keeps track of your phone number, the services included in your subscription, and names and numbers in your address book, among other things.
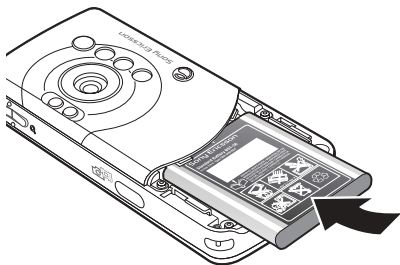
☼ *If you have used your SmartChip in another phone, make sure that your information is saved to the SmartChip before you remove it. For example, contacts may have been saved in the phone memory.*
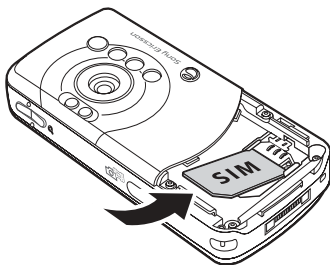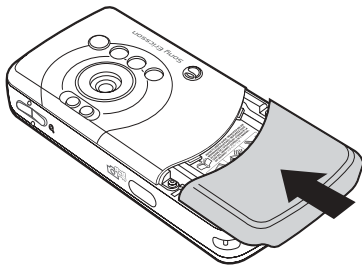
To insert SmartChip and battery

1 Remove the battery cover.

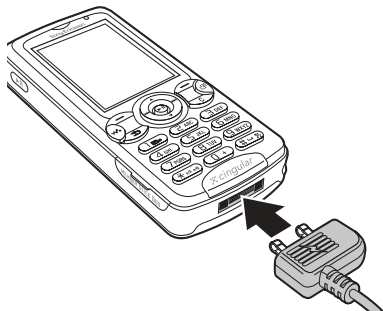3 Insert the battery with the label side up and the connectors facing each other.

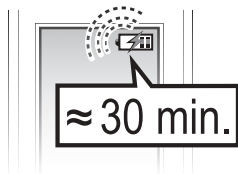2 Slide the SmartChip into its holder with the gold contacts facing down.

4 Slide the battery cover into place.

To charge the battery

1 Connect the charger to the phone. The symbol on the charger plug must face upwards.
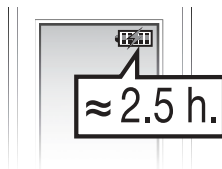
3 Wait approximately 2.5 hours or until the battery icon indicates that the battery is fully charged. Press a key to activate the screen.

≈ 2.5 h.

2 It may take up to 30 minutes before the battery icon appears on the screen.

≈ 30 min.
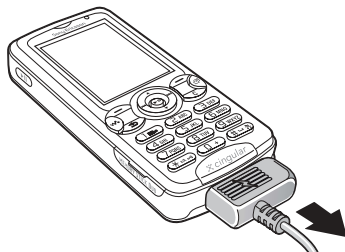
4 Remove the charger by pulling it out.

Battery

Some functions use more battery power than others and may cause a need for more frequent re-charging. If talk time or standby time becomes noticeably shorter, you may have to replace the battery. Only use approved batteries from Sony Ericsson ➡ *76 Battery*.

Memory Stick PRO Duo™

Your phone supports Memory Stick PRO Duo™. A Memory Stick adds more storage space to your phone to store, for example, music, ringtones, video clips and pictures.

With a Memory Stick you can share your saved information by moving or copying it to other Memory Stick compatible devices.

You can also use it as a portable memory for office documents, and move documents between the phone and a computer.

To insert and remove a Memory Stick PRO Duo™
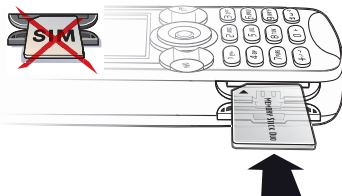
1 Carefully open the Memory Stick Duo slot cover.
2 Insert the Memory Stick in the slot.
3 Press the edge of the Memory Stick to release it from the slot.

PIN

You may need a PIN (Personal Identity Number) to activate the services in your phone. The PIN is associated with your SmartChip, and not with the phone. Your PIN is provided by your network operator. When you enter your PIN, each digit appears as *, unless your PIN starts with the same digits as an emergency number, for example 911. This allows for emergency calls without entering a PIN.

If you make a mistake while entering your PIN, delete the number by pressing ⓒ.

☼ *If you enter the wrong PIN three times in a row, the SmartChip is blocked and the message "PIN blocked" appears. To unblock it, you need to enter your PUK (Personal Unblocking Key)* ➡ *64 SmartChip lock.*

Light sensor
The phone's built-in light sensor automatically adapts the screen and keypad brightness to suit the surrounding lighting conditions.

Turning on the phone and making calls
Make sure that the phone is charged and your SmartChip is inserted before you turn it on. When you have turned the phone on, you can use the setup wizard to quickly and easily prepare your phone for use.

To turn on the phone

1 Press and hold ①. The first start-up may take a few minutes.
2 Enter your SmartChip PIN, if requested.
3 At first start-up, select the language for your phone menus.
4 ▶ Yes if you want the setup wizard to help you get started. Follow the instructions to complete the setup.

More information
You can start the setup wizard from the menu system at any time.

To activate the setup wizard
▶ Settings ▶ the General tab
▶ Setup Wizard.

Start-up menu

When the start-up menu is activated, each time you turn on the phone, you can select to listen to music only, with phone network transmitters turned off. This prevents disturbance of sensitive equipment, for example, in an airplane where calls and messages are prohibited. You cannot make calls, receive calls, or send messages, etc. You can only use the Walkman® player. If you have selected Music Only, some limited functions are still available such as the alarm, calendar and task reminders.

☆ *Always follow regulations and flight crew instructions with respect to onboard use of electronic devices.*

To activate the start-up menu
▶ Settings and scroll to the General tab ▶ Start-up Menu. Select Show.

To make and receive calls
1 Enter the phone number (with international prefix and area code if applicable) ▶ Call to make the call and ▶ End Call to end the call.

2 ▶ Address Book and select the contact to call. Use ⊚ or ⊚ to select a number.
3 When the phone rings ▶ Answer or ▶ Busy to send the call to voicemail.

Stereo handsfree headset
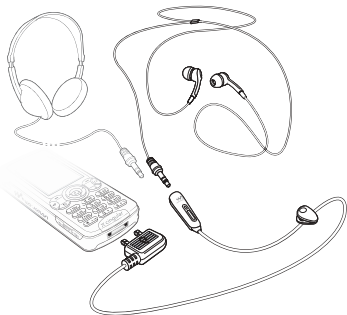
☆ *Headphones shown in the illustration are not included in the box.*

You can connect other headphones to your stereo handsfree headset using the 3.5 mm jack.

☆ *You can still answer calls and use the microphone when other headphones are in use.*

Getting to know your phone

Phone overview, use the menus, icons, entering letters, my stuff.

Phone and menu overview

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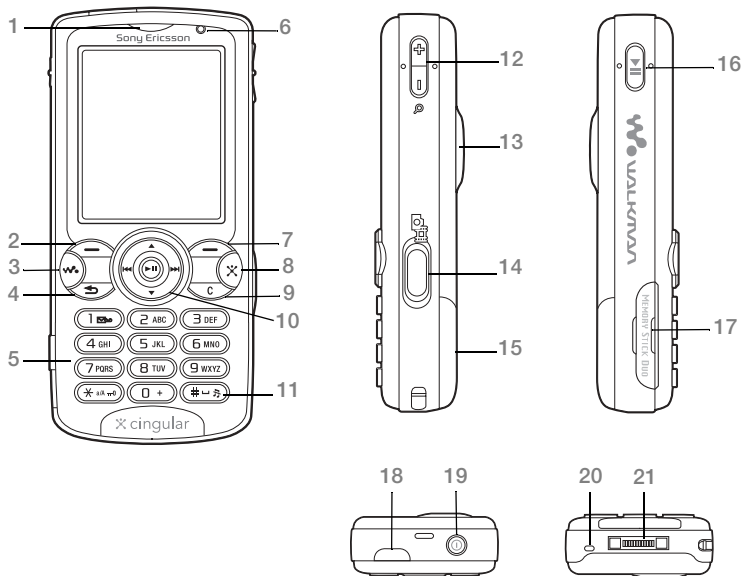| 1	Ear speaker
2	⊖ Selection key
3	⍵• Walkman® key
4	⊅ Back key
5	Keypad
6	Light sensor
7	⊖ Selection key
8	⊗ MEdia Net Key
9	⊂ Clear key
10	⊙ Navigation key
11	#⌐ Silent key
12	⊕⊖ Camera zoom, volume buttons and picture zoom
13	Light
14	⊡ Camera button
15	Battery cover
16	⏵⏸ Play/pause button
17	Memory Stick Duo slot
18	Infrared port
19	① Power on/off button
20	Microphone
21	Stereo headset and charger connector

For more information on keys and navigation, ➡ *14 Navigation*.

Mobile Email

Messaging

Create New Msg
Inbox
IM*
Call Voicemail
Drafts
Outbox
Sent Messages
Saved Messages
Templates
Settings

Calls

All
Answered
Dialed
Missed

MEdia Net

Cingular Mall

Shop Tones
Shop Games
Shop Graphics
Shop Multimedia
Shop Apps
MEdia Net Home

Cingular Music

WALKMAN
Shop Tones
MusicID
Radio
The Buzz
Community
Music Apps
Demo Tour

My Stuff

Pictures
Videos
Sounds
Themes
Web Pages
Games
Applications
Other

Address Book**

Options
New Contact

Entertainment

FM Radio
Games
VideoDJ™
PhotoDJ™
MusicDJ™
Remote Control
Record Sound

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Camera

Organizer

Alarms
Applications
Calendar
Tasks
Notes
Timer
Stopwatch
Light
Calculator
Password Saver

Settings*

General	**Sounds & Alerts**	**Display**	**Calls**	**Connectivity**
Profiles	Ring Volume	Wallpaper	Forward Calls	Bluetooth
Time & Date	Ringtone	Themes	Manage Calls	Infrared Port
Language	Silent Mode	Start-up Screen	Time & Cost	USB Connection
Voice Control	Increasing Ring	Screen Saver	Show/	Synchronization
Shortcuts	Vibrating Alert	Brightness	Hide My No.	Data Comm.
Play/Pause Button	Message Alert		Handsfree	Internet Settings
Start-up Menu	Key Sound			Streaming Settings
Locks				Settings for Java™
Setup Wizard				Accessories
Tips and Tricks				
Phone Status				
Master Reset				

* Some menus are operator-, network- and subscription-dependent.

** Options when phone contacts are set to Default, options change when SmartChip contacts are set to default.

*** Use the navigation key to move across tabs in submenus.

Navigation

The main menus are shown as icons on the desktop. Some submenus include tabs that appear on the screen. Scroll to a tab by pressing the navigation key left or right and select an option.

Navigating the menus
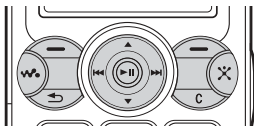
- Press ◉ (navigation key) to go to the desktop or to select highlighted items.

- Press ◉, ◎, ◉, ◉ to move through the menus.
- Press ◉, ◉ to move between the tabs.
- Press ⊝ to select options shown immediately above these keys on the screen.
- Press ⊕ to go back one level in the menus. Press and hold to return to standby or to end a function.
- Scroll to a menu item ► Info to get more information, explanations or tips about selected features, menus or functions available in your phone.
- ► More and enter a list of options. There are different alternatives in the list of options depending on where you are in the menus.

Key	Press to
Ⓒ	Press to delete items, such as pictures, sounds and contacts. During a call, press and hold to mute the microphone.
►II	Press to launch the Walkman® player or radio in a minimized mode and press again to close the Walkman® player or radio.
✕	Open MEdia Net.
ⓦ	Open or minimize the WALKMAN® player.
📷	Take a picture or to record a video clip.
①	Press and hold to call your voicemail service (if set).

$\boxed{2}$ - $\boxed{9}$	Press and hold any of these keys to reach a contact beginning with a specific letter.
$\boxed{1}$ - $\boxed{9}$	Press a number key and ▶ Call to speed dial, ➡ *24 Speed dialing*.
$\boxed{\#-\hbar}$	Turn off the ringtone when receiving a call. Press and hold to set the phone to silent. The alarm signals even if the phone is set to silent.
$\boxed{+}$	From standby, press to view status information. To send an incoming call to voicemail, quickly press twice. Press once to turn off the ringtone when receiving a call. During a call, press to increase the volume. When using the Walkman® player (also when minimized), press to increase the volume. Press and hold to go back one track. When using the camera, press to zoom in. From standby, press and hold to voice dial, alternatively say your magic word (if set), ➡ *25 Voice dialing*.
$\boxed{-}$	To send an incoming call to voicemail, quickly press twice when receiving a call. Press once to turn off the ringtone when receiving a call. During a call, press to decrease the volume. When using the Walkman® player (also when minimized), press to decrease the volume. Press and hold to go forward one track. When using the camera, press to zoom out.

Status bar icons

EDGE network is within range and can be used.

GPRS network is within range and can be used.

Tells you the strength of the GSM network signal.

Tells you the status of the battery.

Tells you the status of the battery charging.

You have missed an incoming call.

Call and messaging function alerts are off, alarm is still on.

You have received a text message.

Your phone is receiving a multimedia message.

You have received a multimedia message.

You have received a voice message.

You have an ongoing call.

You have an appointment reminder.

You have a task reminder.

The magic word is activated.

Shortcuts

Use keypad shortcuts to quickly go to a menu, and you can use predefined navigation key shortcuts to quickly reach certain functions. Edit the navigation key shortcuts to suit your own needs.

Using keypad shortcuts

Enter the menus by pressing ◉ and then enter the number of the menu to which you want to go. For example, to reach the fifth menu item, press (5). To reach the tenth, eleventh and twelfth menu items, press (✱a/A), (0 +) and (#⌐ɓ) respectively. To go back to standby, press and hold (⌐).

Using navigation key shortcuts

In standby, press ◔, ◕, ◓ or ◒ to go to a shortcuts menu, or directly to a function.

To edit a navigation key shortcut

▸ Settings ▸ the General tab
▸ Shortcuts and select which shortcut you want to edit ▸ Edit.

Phone language

Select the language for phone menus or the languages that you may use when writing.

To change the phone language

► Settings ► the General tab
► Language ► Phone Language.
Select a language.
From standby, you can also press
◎ 8888 ◎ for automatic language.
◎ 0000 ◎ for English.

Most SmartChips automatically set the menu language to the country where you bought your SmartChip. If not, the predefined language is English.

To select writing language

1 ► Settings ► the General tab
 ► Language ► Writing Language.
2 Scroll to the language that you want to use and mark it. ► Save to exit the menu.

Entering letters

There are two ways of entering letters when writing messages, notes or a name in contacts:

• Multitap text input
• T9™ Text Input

To enter letters using multitap input

• Press ② - ⑨ repeatedly until the desired character appears on the screen.
• Press ⑅ₐ/ₐ to shift between capital and lower-case letters.

• Press and hold ⓪+ - ⑨ to enter numbers.
• Press ⓒ to delete letters and numbers.
• Press ① for the most common punctuation marks.
• Press ⌗₋ⓡ to add a space.

T9™ Text Input

The T9 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 To enter text, you have to be in a function where text input is possible, for example, ► Messaging
 ► Create New Msg ► Text Message.
2 For example, to write the word "Jane", press ⑤, ②, ⑥, ③.
3 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 ◎ repeatedly to view alternative words. Accept a word and add a space by pressing ⌗₋ⓡ.

4 Continue writing your message. To enter a mark, press ① and then ⓞ or ⓞ repeatedly. Accept a mark 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. Use ⓞ and ⓞ to navigate between the letters. To delete a character, press ⬚. To delete the entire word, press and hold ⬚.
When you have edited the word ▶ **Insert**. The word is added to the T9 Text Input dictionary. Next time you enter this word using T9 Text Input, it will appear as one of the alternative words.

To select another writing method

Before, or while entering letters, press and hold ⬚ to select another writing method.

Options when entering letters
▶ **More** to enter a list of options that offers different alternatives when writing a message.

My Stuff

Use the **My Stuff** to handle items such as **Pictures**, **Videos**, **Sounds**, **Themes**, **Web Pages**, **Games** and **Applications** saved in the phone memory or on the Memory Stick PRO Duo™.

Move and copy files between the phone, a computer and the Memory Stick. Create subfolders to move or copy files to. Games and applications can only be moved within the **Games** and **Applications** folders and from the phone memory to the Memory Stick. Unrecognized files are saved in the **Other** folder. When handling files, you can select several or all files in a folder at the same time for all items except **Games** and **Applications**.

All files are automatically saved in the phone memory. If the phone memory is full and you have a Memory Stick inserted, the files will automatically be saved on the Memory Stick. If both the phone memory and the Memory Stick are full, you cannot save any files until you have removed content.

File information

Items that are downloaded, or received using one of the available transfer methods, may be copyright protected. If a file is protected, you may not be able to copy or send that file. View file information by highlighting it ► More ► Information.

To use a file from My Stuff

1 ► My Stuff and select a folder.
2 Scroll to a file ► More ► Use As and select an option.

To move or copy a file to a Memory Stick or to the phone memory

1 ► My Stuff and select a folder.
2 Scroll to a file ► More ► Manage Files ► Move to move the file or ► More ► Manage Files ► Copy to copy the file.
3 Select to move or copy the file to the Memory or to the phone memory ► Select.

To move or copy files to a computer
➡ 58 Transferring files using the USB cable.

To create a subfolder

1 ► My Stuff and select a folder.
2 ► More ► New Folder and enter a name for the folder.
3 ► OK to save the folder.

To select several files

1 ► My Stuff and select a folder.
2 ► More ► Mark ► Mark Several.
3 Scroll to select files and press Mark or Unmark.

To select all files in a folder

► My Stuff and select a folder ► More ► Mark ► Mark All to select all files.

To delete a file or a subfolder from My Stuff

1 ► My Stuff and select a folder.
2 Scroll to a file or a subfolder ► More ► Delete.

Formatting a Memory Stick

You can format a Memory Stick to delete all information from it, or if it has been corrupted.

To format the Memory Stick

► My Stuff and select the Memory Stick tab ► More ► Format M.S.

Calling

*Calls, contacts, voice control,
call options.*

Making and receiving calls

Before you can make or receive
any calls, you must turn on the phone
and be within range of a network.
➜ *8 Turning on the phone and making
calls*.

To make a call
1 Enter the phone number
(with international country code
and area code, if applicable).
2 ► Call to make a call.
3 ► End Call to end the call.

☼ *You can call numbers from your contacts
and call list,* ➜ *21 Address Book, and*
➜ *23 Call list. You can also use your
voice to make calls,* ➜ *24 Voice control.*

To make international calls
1 Press and hold (0 +) until a + sign
appears.
2 Enter the country code, area code
(without the leading zero) and phone
number ► Call to make a call.

To re-dial a number
If a call connection fails and Retry?
appears ► Yes.

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

To answer or reject a call
► Answer or ► Busy.

Missed calls
If you have missed a call,
Missed Calls: appears in standby,
indicating the number of missed calls.
To view the missed calls in the call list
► Yes. If you want to view the missed
calls later, ► No.

To turn off the microphone during
a call
1 Press and hold (c).
2 To resume the conversation press
and hold (c) again.

To use the loudspeaker during
a voice call
► More ► Turn on speaker
or Turn off speaker.

☼ *Do not hold the phone to your ear while
using the loudspeaker. This could
damage your hearing.*

To change the ear speaker volume
Press $(+)$ to increase or $(-)$ to decrease the ear speaker volume during a call.

Emergency calls

Your phone supports the international emergency numbers, for example, 911, 112. These numbers can normally be used to make emergency calls in any country, with or without a SmartChip inserted, if a GSM network is within range.

In some countries, other emergency numbers may also be promoted. Your network operator may therefore have saved additional local emergency numbers on the SmartChip.

To make an emergency call
Enter 911 (the international emergency number) ► Call.

To view your local emergency numbers
► Address Book ► Options
► Special Numbers
► Emergency Nos.

Address Book

You can save your contact information in the phone memory as contacts, or on the SmartChip as names and numbers. You can choose which contact information – Phone Contacts or SmartChip Contacts – is shown as default. For useful information and settings ► Address Book ► Options.

Default contact

If you select to use Phone Contacts as default, your contacts will show all information saved in Address Book. If you select SmartChip Contacts as default, the contacts will only show names and numbers saved on the SmartChip.

To select default contacts
1 ► Address Book ► Options
  ► Advanced ► Default Contacts.
2 Select Phone Contacts or SmartChip Contacts.

SmartChip contacts

Save contacts on your SmartChip with name and number.

To add a SmartChip contact
1 ► Address Book ► New Contact
  ► Add.
2 Enter the name ► OK.
3 Enter the number ► OK ► Save.

Phone contacts

Save contacts in the phone with
names, phone numbers and personal
information. You can also add pictures
and ringtones to contacts. Use ⓐ, ⓑ,
ⓒ and ⓓ to scroll between the tabs
and their information fields.

To add a phone contact

1 ► Address Book ► New Contact
  ► Add.
2 Enter the name ► OK.
3 Enter the number ► OK.
4 Select a number type.
5 Scroll between the tabs and select
  the fields to add information. To enter
  symbols such as @, ► More
  ► Add Symbol and select the symbol
  ► Insert.
6 When all information is entered
  ► Save.

To delete a contact

► Address Book and scroll
to a contact and press ⓒ.

To delete all phone contacts

► Address Book ► Options
► Advanced ► Delete All Contacts
► Yes and ► Yes. Names and numbers
on the SmartChip are not deleted.

To automatically backup names and phone numbers to the SmartChip

► Address Book ► Options
► Advanced ► Auto Save
on SmartChip and select On.

Memory status

The number of contacts you can save
in the phone or on the SmartChip
depends on available memory.

► Address Book ► Options
► Advanced ► Memory Status.

Using contacts

Contacts can be used in many ways.
Below you can see how to:

- call phone and SmartChip contacts.
- send contacts to another device.
- copy contacts to the phone and
  SmartChip.
- add a picture or a ringtone
  to a phone contact.
- edit contacts.
- synchronize your contacts.

To call a phone contact

1 ► Address Book. Scroll to, or enter
  the first letter or letters of the contact.
2 When the contact is highlighted. press
  ⓐ or ⓑ to select a number ► Call.

To call a SmartChip contact

- If SmartChip Contacts is default ► Address Book and select the name and number from the list ► Call.
- If Phone Contacts is set as default ► Address Book ► Options ► SmartChip Contacts and select the name and number from the list ► Call.

To send a phone contact

► Address Book and select a contact ► More ► Send Contact and select a transfer method.

To send all contacts

► Address Book ► Options ► Advanced ► Send All Contacts and select a transfer method.

To copy names and numbers to the SmartChip

1. ► Address Book ► Options ► Advanced ► Copy to SmartChip.
2. Select one of the alternatives.

☼ *When copying all contacts from the phone to the SmartChip, all existing SmartChip information is replaced.*

To copy names and numbers to phone contacts

1. ► Address Book ► Options ► Advanced ► Copy from SmartChip.
2. Select one of the alternatives.

To add a picture or a ringtone to a phone contact

1. ► Address Book and select the contact you want to add a picture or personal ringtone to ► More ► Edit Contact.
2. Select the relevant tab and then select Picture or Ringtone and ► Add.
3. Select a picture or sound and ► Save.

To edit a phone contact

1. ► Address Book and select a contact ► More ► Edit Contact.
2. Scroll to the relevant tab and select the field to edit ► Edit.
3. Edit the information ► Save.

To edit a SmartChip contact

1. If SmartChip contacts is default ► Address Book and select the name and number to edit. If phone contacts is default ► Address Book ► Options ► SmartChip Contacts and select the name and number to edit.
2. ► More ► Edit Contact and edit the name and number.

Call list

Information about the most recently dialed, answered and missed calls are listed in separate tabs.

To call a number from the call list

1 ► Calls from standby and select a relevant tab.
2 Scroll to the name or number to call ► Call.

To add a call list number to contacts

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

To clear the call list

► Calls and select the All tab ► More ► Delete All.

Speed dialing

Save the phone numbers that you want to reach easily in positions 1-9 in your phone.

To speed dial

From standby, enter the position number ► Call.

To edit speed dialing numbers

1 ► Address Book ► Options ► Speed Dial.
2 Scroll to the position ► Add or ► Replace.

Voicemail

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

> Contact your network operator for your voicemail number or for more information.

To call your voicemail service

Press and hold ①. If you have not entered a voicemail number, ► Yes and enter the number.

To edit your voicemail number

► Messaging ► Settings ► Voicemail Number.

Voice control

Manage calls with your voice by creating voice commands to:

• Voice dial – call someone by saying the name.
• Activate voice dialing by saying a "magic word".
• Answer and reject calls when using a handsfree.

Before voice dialing

Activate the voice dialing function and record your voice commands. An icon appears next to a phone number that has a voice command.

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To activate voice dialing and record names

1 ► Settings ► the General tab
   ► Voice Control ► Voice Dialing
   ► Activate ► Yes ► New Voice
   and select a contact.
2 If the contact has more than one number, use ⊚ and ⊚ to view the numbers. Select the number to add the voice command to. Record a voice command, such as "John mobile".
3 Instructions appear. Wait for the tone and say the command that you want to record. The voice command is played back to you.
4 If the recording sounds ok ► Yes. If not ► No and repeat step 3. To record another voice command for a contact ► New Voice ► Add again and repeat steps 2-4 above.

Voice dialing tips
Follow these tips for recording voice commands. If your phone cannot detect your voice command, try re-recording by:

• recording the command in a quiet environment, with minimal background noise.
• speaking loudly and clearly.
• holding the phone away from your face.

Caller name
Hear your recorded contact name when you receive a call from that contact.

To turn the caller name on or off
► Settings ► the General tab
► Voice Control ► Play Caller Name.

Voice dialing

Start voice dialing from standby using the phone, a portable handsfree, a Bluetooth™ headset or by saying your magic word.

To make a call
1 From standby, press and hold one of the volume buttons.
2 Wait for the tone and say a recorded name, for example "John mobile". The name is played back to you and the call is connected.

To make a call with a handsfree
From standby, press and hold the handsfree button.

The magic word

Use magic word to turn on voice control with just a word or phrase. After recording a long, unusual word or phrase, the phone "listens" for

the magic word and automatically activates voice dialing when you say that word. The magic word can only be used with a handsfree or a Bluetooth™ headset.

🔆 *Choose a long, unusual word or phrase that can easily be distinguished from ordinary background speech.*

To activate and record the magic word

1 ► Settings ► the General tab ► Voice Control ► Magic Word ► Activate.
2 Instructions appear. ► Continue. Wait for the tone and say the magic word.
3 ► Yes to accept or ► No for a new recording.
4 Instructions appear. ► Continue and select the environments in which you want your magic word to be activated.

Voice answering

Answer or reject incoming calls by using your voice, when using a handsfree.

🔆 *You can only use a MIDI, WAV (16 kHz), EMY or IMY file as a ringtone with voice answering.*

To activate voice answering and record voice answer commands

1 ► Settings ► the General tab ► Voice Control ► Voice Answer ► Activate.
2 Instructions appear. ► Continue. Wait for the tone and say "Answer", or another word.
3 ► Yes to accept or ► No for a new recording.
4 Wait for the tone and say "Busy", or another word.
5 ► Yes to accept or ► No for a new recording.
6 Instructions appear. ► Continue and select the environments in which you want voice answering to be activated.

To answer or reject a call using voice commands

When the phone rings, say:

• "Answer" to connect the call or
• "Busy" to reject the call.

To edit your voice commands

► Address Book select the contact ► More ► Edit Contact. Scroll to the relevant tab.

To re-record a voice command

1 ► Settings ► the General tab
  ► Voice Control ► Voice Dialing
  ► Edit Names.
2 Select a command ► More
  ► Replace Voice.
3 ► Yes wait for the tone and
  say the command.

Forwarding calls

Forward calls, for example,
to an answering service.

Your phone has the following options:

- Forward Calls – all calls.
- When Busy – if a call is ongoing.
- Not Reachable – if turned off or
  unreachable.
- No Reply – if not answered
  in a specified time.

To activate a call forward

1 ► Settings ► the Calls tab
  ► Forward Calls.
2 Select a call type and forward option
  ► Activate.
3 Enter the phone number to forward
  your calls to, or press Look Up to find
  a contact ► OK.

To deactivate a call forward

Scroll to the forward option
► Deactivate.

More than one call

Handle more than one call
simultaneously.

Call waiting service

When activated, you hear a beep
if you receive a second call.

To activate or deactivate the call waiting service

► Settings ► the Calls tab by using ◎
or ◎ and ► Manage Calls
► Call Waiting.

To make a second call

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

Receiving a second voice call

When you receive a second call,
you can:

► Answer and put the ongoing call
on hold.
► Busy to reject and continue
the ongoing call.
► Replace Active Call to answer
and end the ongoing call.

Handling two voice calls

If you have calls ongoing and on hold, you can:

▶ More ▶ Switch to switch between the two calls.

▶ More ▶ Join Calls to join the two calls.

▶ More ▶ Transfer Call to connect the two calls. You are disconnected from both calls.

▶ End Call and ▶ Yes to retrieve the held call.

▶ End Call and ▶ No to end both calls.

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

Conference calls

Start a conference call by joining an ongoing call and a call on hold. You then put the conference on hold to call and add up to five participants or just to make another call.

There may be additional charges for calls involving multiple parties, contact your network operator for more information.

To join the two calls into a conference call

▶ More ▶ Join Calls.

To add a new participant

1 ▶ More ▶ Hold to put the joined calls on hold.

2 ▶ More ▶ Add Call and call the next person you want to include in the conference call.

3 ▶ More ▶ Join Calls.

4 Repeat steps 1-3 to include more participants.

To release a participant

▶ More ▶ Release Part and select the participant that to release from the conference call.

To have a private conversation

1 ▶ More ▶ Talk To and select the participant that you want to talk to.

2 ▶ More ▶ Join Calls to resume the conference call.

My numbers

View, add and edit your own phone numbers.

To check your phone numbers

▶ Address Book ▶ Options
▶ Special Numbers ▶ My Numbers and select one of the options.

Accept calls

Receive calls only from certain phone numbers. If the forward calls option When Busy is activated, calls are forwarded.

To add numbers to the accepted callers list

1 ► Settings and use ⓞ or ⓞ to scroll to the Calls tab ► Manage Calls ► Accept Calls ► Only from List ► Edit ► Add. Select a contact.
2 To add a group of contacts to the accepted callers list ► Groups ➡ *30 Groups*.

To accept all calls

► Settings ► the Calls tab
► Manage Calls ► Accept Calls
► All Callers.

Fixed dialing

The fixed dialing function allows calls to be made only to certain numbers saved on the SmartChip. The fixed numbers are protected by your PIN2.

-☼- *You can still call the international emergency number, 112, even when the fixed dialing function is activated.*

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

-☼- *When fixed dialing is activated, you cannot view or manage any phone numbers saved on the SmartChip.*

To activate or deactivate fixed dialing

1 ► Address Book ► Options ► Special Numbers ► Fixed Dialing and select Activate or Deactivate.
2 Enter your PIN2 ► OK and then ► OK again to confirm.

To save a fixed number

► Address Book ► Options
► Special Numbers ► Fixed Dialing
► Fixed Numbers ► New Number
and enter the information.

Additional calling functions

Tone signals

Use telephone banking services or control an answering machine with tone signals during a call.

• To send the tones, press the keys (0 +) - (9), (*a/A) or (#-?).
• To clear the screen after a call, press (C).
• To turn the tones on or off during a call, ► More ► Disable Tones or Enable Tones.

Calling 29

Notepad

Enter a phone number during a call. When you end the call, the number remains on the screen to call or save in the phonebook.

▶ Call to call the number. ▶ More ▶ Save Number and select a contact to save the number. To create a new contact and save the number to ▶ New Contact.

Showing or hiding your number

If your subscription supports the Calling Line Identification Restriction (CLIR) service, you can hide your phone number when making a call.

To always show or hide your phone number

1 ▶ Settings ▶ the Calls tab ▶ Show/Hide My No.
2 Select Show Number, Hide Number or Network Default.

Groups

Create a group of numbers to send messages to several recipients at the same time ➡ *31 Messaging*. You can also use groups (with numbers) when you create accepted callers lists ➡ *29 Accept calls*.

To create a group of numbers

1 ▶ Address Book ▶ Options ▶ Groups ▶ New Group ▶ Add.
2 Enter a name for the group ▶ Continue.
3 ▶ New ▶ Add to find and select a contact number.
4 Repeat step 3 to add more numbers. ▶ Done.

Business cards

Add your own business card as a contact.

To add your own business card

▶ Address Book ▶ Options ▶ My Business Card and add information for your business card ▶ Save.

To send your business card

▶ Address Book ▶ Options ▶ My Business Card ▶ Send My Card and select a transfer method.

Messaging

Text messaging, multimedia messaging, voice messaging, instant messaging.

Your phone supports various messaging services. Please contact your service provider about the services you can use, or for more information, visit www.SonyEricsson.com/support.

Text messaging (SMS)

Text messages can contain simple pictures, sound effects, animations, and melodies. You can also create and use templates for your messages.

If you send a text message to a group, you will be charged for each member.

Before you start

Make sure that the number of your service center is set. The number is supplied by your service provider and is usually saved on the SmartChip or you can add the number yourself.

To set a service center number

1 ► Messaging ► Settings
► Text Message ► Service Center.
If the service center number is saved on the SmartChip it is shown in the list.

2 If there is no number in the list
► New ServiceCenter and enter the number, including the international "+" sign and country/region code ► Save.

Sending text messages
For information about entering letters
➡ *17 Entering letters*.

Some language-specific characters use more space. For some languages you can deactivate National Chars. to save space.

To write and send a text message

1 ► Messaging ► Create New Msg
► Text Message.

2 Write your message ► Continue.
(If you want to save the message for later, press 〔⤺〕. ► Yes to save in Drafts.)

3 ► Enter Phone No. and enter a number, or ► Contacts Look-Up to retrieve a number or a group from Address Book, or ► Enter Email Addr. or select from the last used recipients list ► Send.

To copy and paste text in a message

1 While writing your message ► More
► Edit ► Copy All to copy all of the text in your message or ► Copy Text
► Start and use the navigation key to scroll and mark text in your message
► End.

2 ► More ► Edit ► Paste.

To insert an item in a text message

1 While writing your message ► More ► Add Item.
2 Select an item type and then an item.

💡 *You can convert your text message to a multimedia message. While writing your message* ► More ► To Multimedia Msg *and continue creating a multimedia message,* ➡ *34 Multimedia messaging (MMS).*

Receiving text messages

New text messages appear in standby. ► Yes to read the message or ► No to read it later. When you have read the text message ► More for options or press ⬜ to close the message.

To call a number in a text message

Select the phone number displayed in the message, ► Call.

Saving and deleting text messages

Received text messages are saved in the phone memory. When the phone memory is full, delete messages or move them to the SmartChip to be able to receive new messages. Messages saved on the SmartChip remain until they are deleted.

To save a message

1 ► Messaging ► Inbox and select the message to save.
2 ► More ► Save Message.
3 ► Saved Messages to save on the SmartChip or ► Templates to save the message as a template in the phone.

To save an item in a text message

1 While reading a message, select the phone number, picture or Web address to save ► More.
2 ► Use (the phone number you have selected appears) ► Save Number to save the phone number or ► Save Picture to save a picture or ► Save Bookmark to save a bookmark.

To delete a message

1 ► Messaging and select a folder.
2 Select the message to delete and press ⬜.

To save or delete several messages

1 ► Messaging and select a folder.
2 Select a message ► More ► Delete All Msgs to delete all messages in the folder or ► Mark Several scroll and select messages by pressing Mark or Unmark.

3 ► More ► Save Message to save
messages in the phone memory or on
the SmartChip or ► Delete Messages.

Long messages
The number of characters allowed
in a text message depends on the
language used for writing. You can
send a longer message by linking two
or more messages. You are charged
for each of the messages linked in
a long message. You 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 turn long messages on
► Messaging ► Settings
► Text Message ► Max. Msg Length
► Max. Available.

Templates for text messages
Add a new template or save
a message as a template in your
phone ➡ *32 To save a message.*

To add a template
1 ► Messaging ► Templates
► New Template ► Text.
2 Insert text ► OK.
3 Enter a title ► OK.

To use a template
1 ► Messaging ► Templates select
a template from the list ► Use
► Text Message.
2 Add text or ► Continue and select
a recipient to send the message to.

Message options
Set a default value for several message
options or choose the settings each
time you send a message.

To set default text message options
► Messaging ► Settings
► Text Message and select
the options to change.

*To set message options for a specific
message*
1 When the message is written and
a recipient is selected ► More
► Advanced.
2 Select an option to change ► Edit
and select a new setting ► Done.

*To check the delivery status of a sent
message*
► Messaging ► Sent Messages
and select a text message ► More
► View Status.

Multimedia messaging (MMS)

Multimedia messages can contain text, pictures, video clips, camera pictures, sound recordings, and signatures. You can send picture messages to a mobile phone.

Before you start
Both you and the recipient must have subscriptions that support picture messaging.

Before sending a multimedia message, make sure that:

1 The address of your message server is set ► Messaging ► Settings
► Multimedia Message
► Message Server.

2 You have entered the correct settings
► Messaging ► Settings
► Multimedia Message
► Internet Profiles. If no Internet profile exists, you can automatically receive all the settings for MMS in a message from your network operator or from *www.SonyEricsson.com/support*.

Creating and sending picture messages
Select to write text, Add Picture, Add Sound, Add Video, Add Page, Add Signature and Attachments.

You can add an already existing file or use camera pictures and videos, or the sound recorder to record sounds.

To create and send a multimedia message
1 ► Messaging ► Create New Msg
► Multimedia Msg.
2 ► More to view a list of items to add to your message. Select an item.
3 ► More to add more items to the message or select an item you have already added and ► More to view the options.
4 When ready to send ► Continue.
5 ► Enter Email Addr. or
► Enter Phone No. or
► Contacts Look-Up to retreive a number or group in Contacts or select from the last used recipients list ► Send.

☼ *When writing and editing picture messages you can use the copy and paste functionality* ➡ *31 To copy and paste text in a message*.

To set default multimedia message options
► Messaging ► Settings
► Multimedia Message and select the options to change.

Additional send options
Request a read report, a delivery report and set a priority for a specific message. You can also add more recipients to the message.

To select additional send options
1 When the message is created and a recipient is selected ► More.
2 ► Add Recipient to add recipients or ► Edit Recipients to edit and add recipients. ► Edit Subject to change the message subject or ► Advanced to select additional send options.

Receiving picture messages
Select how to download your picture messages and how to save items that you receive in the picture messages.

To set Automatic download
► Messaging ► Settings
► Multimedia Message
► Auto Download to view and select one of the following options:

• Always – automatically download.
• Ask in Roaming – ask to download.
• Not in Roaming – do not download.
• Always Ask – always ask to download.
• Off – new messages appear in the Inbox. Select the message and ► View to download.

To receive picture messages
When you receive an automatically downloaded multimedia message, the multimedia message appears in standby. ► Yes to read or play the message, ► Stop to stop playing or reading the message, ► Reply to immediately reply or ► More to view a list of options. Press ⬚ to close the message.

To save an item in a multimedia message
When viewing a multimedia message ► More ► Save Items and select an item to save from the list that appears.

Delete picture messages
Picture messages are saved in the phone memory. When the phone memory is full, you must delete messages to be able to receive new messages ➥ *32 Saving and deleting text messages*.

Templates for picture messages
Add a new template or use a pre-defined template.

To add a template
1 ► Messaging ► Templates
► New Template ► Multimedia Msg.
2 ► More to add new items.

3 ► Save, enter a title ► OK to save the template.

4 You can select the template from the list ► Use ► Continue and select a recipient to send the message to.

To use a predefined template

1 ► Messaging ► Templates and select a template from the list ► Use to use the template as it is or ► More ► Edit Template to edit the template, ► Save, enter a title ► OK to save the changes.

2 ► Continue and select a recipient to send the message to or select a template from the list ► Use ► Continue if you have edited the template.

Voice messages

Send and receive a sound recording as a voice message.

The sender and receiver must have a subscription supporting picture messaging.

To record and send a voice message

1 ► Messaging ► Create New Msg ► Voice Message.

2 Record your message. ► Stop to end.

3 ► Send to send the message.

4 ► Enter Phone No. for a recipient phone number or ► Contacts Look-Up for a number or group in Contacts or select from the last used recipients list below the send options. ► Send.

Receiving voice messages
When you receive an automatically downloaded voice message, the voice message appears in standby. ► Yes to play the message or ► No if you want to play the message later. When you have listened to the voice message ► More to view a list of options.

Mobile Email

Check your Yahoo!™ Mail, MSN™ Hotmail, AOL™, AIM™ and SBC™ Yahoo! accounts quickly and easily.

Before using Mobile Email, make sure your Cingular account supports a data plan and that you have your email account settings available.

1 ► Mobile Email.

2 ► More to add, edit, or delete account settings.

3 Select the provider you want to use. Follow the prompts to enter your settings.

4 ► Save. Your account is now ready to send and receive email messages.

Instant Messaging (IM)

Connect and log in to the IM server to communicate online with your family and friends. If your subscription supports instant messaging and presence services, you can send and receive messages and see contact status when they are online.

Contact your network operator for more information.

To log in/out to your IM server
► Messaging ► IM ► sign into the IM community you want to access.

To add a contact to the list
► Messaging ► IM ► select the Buddies tab ► More ► choose to add a buddy (tab name varies depending on IM community chosen).

To send a chat message from IM
1 ► Messaging ► IM ► the Buddies tab and select a buddy from the list.
2 ► Send IM and type your message ► Select.

You can also continue a chat conversation from the Conversations tab.

Status
Show your status to your contacts only or show it to all users on the IM server.

To set status
► Messaging ► IM ► My Status
► select from the availability options.

Area and cell information

Information messages may be sent to network subscribers within a certain area or cell.

To turn information on or off
► Messaging ► Settings ► Area Info
► Reception or Cell Information.

Imaging

Camera, video recorder, pictures.

Camera and video recorder

Your phone has a digital camera which also works as a digital video recorder. You can take pictures, record video clips, save and view them and send them in picture messages via picture messaging.

Before you start

The receiving phone needs to support data transmission and picture messaging in order to receive and show the picture or video clip.

• Before you send a picture or video clip using picture messaging make sure that you have set the address of your message server for picture messaging, ➔ *34 Multimedia messaging (MMS)*, and that Internet settings are entered in your phone, ➔ *53 Settings*.

To take pictures or record video clips

1 From standby, press and hold ⬛ to activate the camera. Use the navigation key to switch between camera and video recorder.
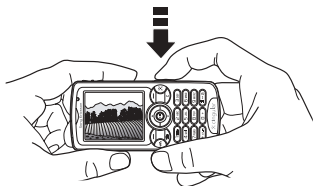
2 Press ⬛ half way down to automatically focus. When the green dot stops flashing, press all the way down to take a picture or start recording. If the green dot flashes slowly, the picture is not in focus and you may have to try again.

3 To end video recording, press ⬛ again.

• To take another picture or record another clip, press ⬅ to return to the viewfinder.

• To deactivate the camera or the video recorder, press and hold ⬅.

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

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Camera settings
When you are in the viewfinder
▶ Settings to view a number of
options to adjust and enhance your
pictures and video clips before taking
or recording them.

You can take pictures, record video
clips, save, view and send them
in picture messages.

☆ *Do not look directly at the camera
light diodes of the phone using a
magnification device. Failure to comply
with this warning may damage your eyes.*

To use the zoom
Use the volume buttons on the side of
the phone to zoom in and zoom out.

To adjust brightness
Use the navigation key to increase
or decrease brightness.

To turn on the photo light
To take pictures in a dimly
lit environment, press ⊛a/Aᴬ.

Camera and video options
When the camera or video is activated
▶ Settings for the following options:

• Switch to Video Camera – record a
video clip or Switch to Still Camera –
take a picture.

• Shoot Mode (camera):
  ▶ Normal – for no frame.
  ▶ Panorama – to combine several
  pictures into one wide picture.
  ▶ Frames – to add a frame to your
  picture.
  ▶ Burst – to take a rapid sequence
  of pictures.
• Shoot Mode (video):
  select High Quality Video or
  For Multimedia Message if you
  want to send your video clip as
  a multimedia message.
• Picture Size (camera) – choose
  between Large 1632x1224,
  Medium 640x480 or Small 160x120.
• Video Size (video) – choose between
  Large 176x144 and Small 128x96.
• Turn on Macro – to turn the macro
  focus setting on.
• Turn on Night Mode – adapt to poor
  lighting conditions.
• Turn on Light – to enhance lighting
  conditions.
• Turn on Self-Timer (camera) – take
  a picture a few seconds after pressing
  the camera button.
• Effects:
  ▶ Off – no effect.
  ▶ Black & White – no color.
  ▶ Negative – reversed colors.
  ▶ Sepia – brown tint.
  ▶ Solarize – overexposure.

- **White Balance** – adjust the colors to lighting conditions.
- **Picture Quality** (camera): **Normal** or **Fine** picture quality.
- **Shutter Sound** (camera) – select different shutter sounds.
- **Turn on Time and Date** (camera) – add time and date.
- **Reset File Number** (camera) – reset the file number counter.
- **Save To** – select **Memory Stick** or **Phone Memory** to save the picture or video.

Transferring pictures to your computer

Using the USB cable, you can drag-and-drop camera pictures onto a computer ➡ *58 Transferring files using the USB cable*.

To further enhance and organize the camera pictures on a computer, Windows users can install Adobe® Photoshop® Album Starter Edition, included on the CD that comes with your phone.

Pictures

Your phone comes with a number of pictures and animations. You can:

- Use a picture as wallpaper and as a screen saver.
- Assign a picture to a contact.
- Exchange pictures using one of the available transfer methods.

Handling pictures

View, add, edit or delete pictures in **My Stuff**. The number of pictures that you can save depends on the size of the pictures. File types supported are, for example, GIF, JPEG, WBMP, BMP, PNG and SVG-Tiny.

To view your pictures
1 ► **My Stuff** ► **Pictures**.
2 The pictures are shown in thumbnail view. To get a full view ► **View**.

To display pictures in a slide show
1 ► **My Stuff** ► **Pictures** and select a picture.
2 ► **View** ► **More** ► **Slide Show**.

To view information about a file
1 ► **My Stuff** ► **Pictures** or **Videos**, select file.
2 ► **More** ► **Information**.

Using pictures

Add a picture to a contact, use it as a wallpaper in standby or as a screen saver.

Screen saver

The screen saver activates automatically when your phone is idle for a few seconds. After a few more seconds, the screen saver changes to sleep mode, to save power. Press a key to reactivate the screen.

To use a picture
1. ► My Stuff ► Pictures and select a picture.
2. ► More ► Use As and select an option.

To edit pictures
➡ *51 PhotoDJ™.*

Exchanging pictures

You can exchange pictures using one of the available transfer methods. Please note that you are not allowed to exchange some copyright protected material. For more information on sending and receiving pictures in messages
➡ *31 Messaging.*

To send a picture
1. ► My Stuff ► Pictures and scroll to a picture. ► More ► Send and select a transfer method.
2. For more options ► More.

To receive a picture via a transfer method
Select a transfer method and follow the instructions that appear.

> *Some phones that support pictures cannot receive picture sizes of more than 160x120. The best picture size to view on a computer is 1632x1224.*

To save a picture in a message
➡ *32 To save an item in a text message*, or ➡ *35 To save an item in a multimedia message*.

To take a self-portrait
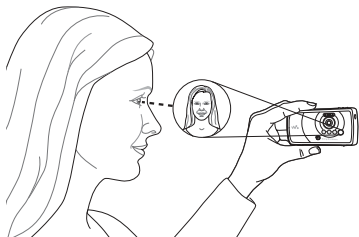
Hold the phone as shown in the illustration, so that you can see your reflection in the mirror next to the lens. Press (📷) to take the picture.

Saving pictures and video clips
When you have taken a picture or recorded a video clip, the phone saves it in the phone memory or on the Memory Stick PRO™ Duo, if it is inserted.

If the phone memory or Memory Stick is full, you cannot save any more pictures or video clips unless you delete or move files ➡ *18 My Stuff*.

Sending pictures and video clips
When you have taken a picture or recorded a video clip, you can send it as a multimedia message if the file size has not exceeded the limit.

To exchange pictures and video clips using other transfer methods ➡ *41 Exchanging pictures*.

To manage a video clip or a picture
Record a video clip or take a picture ▶ More and select an option.

You can also view your video clips on a computer, ➡ *50 To view a video clip on a computer*.

Transferring pictures to your computer
Using the USB cable, you can drag-and-drop camera pictures onto a computer ➡ *58 Transferring files using the USB cable*.

Remote screen
Use a compatible Bluetooth™ accessory to view pictures on a remote screen such as a TV. The accessory is not included with your phone. For a complete list of compatible accessories, please visit *www.SonyEricsson.com/support*.

To connect to a remote screen
▶ My Stuff ▶ Pictures ▶ View
▶ More ▶ Remote Screen.
➡ *56 To add a device to your phone*.

Entertainment

Cingular Music, Walkman®, FM radio, ringtones, MusicDJ™, VideoDJ™, games and more.

Cingular Music

Go to Cingular Music for access your Walkman® player, purchase ringtones or to access other music applications.

To access Cingular Music

▶ Cingular Music ▶ choose one of the following:

• **WALKMAN** – a music and video player all in one.
• **Shop Tones** – purchase music tones.
• **MusicID** – identify the song title, artist or album. Your phone records a few seconds of the song and sends to clip to the internet for identification.
• **Radio** – launches a streaming radio application.
• **The Buzz** – access music charts, news and reviews, to purchase music and to learn about upcoming concerts.
• **Community** – access a hot user community where you can chat with your friends about the latest music.
• **Music Apps.** – purchase music related applications.

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.

⭘ *AMR and MIDI files are only visible and possible to play with the Walkman® player if they are copyright protected. However, you can listen to other AMR and MIDI files, using My Stuff.*

⭘ *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 transfer files with the provided USB cable

➡ *58 Transferring files using the USB cable.*

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 PRO Duo™ in your phone.

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. During installation, you can choose to have a Disc2Phone icon appear on the desktop.

To use Disc2Phone

1 Connect your phone to a computer with the USB cable that comes with your phone ➡ *58 Transferring files using the USB cable*.
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.
5 For details on transferring music, please refer to Disc2Phone Help. Click **?** in the top right corner of the Disc2Phone window.

☼ *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.*

6 You can obtain CD information (artist, track, etc.) via Disc2Phone if you are connected to the Internet while extracting music from a CD.

☼ *For safe disconnection of the USB cable in* File Transfer *mode, right-click on the Removable Disk icon in Windows Explorer and select Eject.*

www.SonyEricsson.com/ support

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

To play music and videos

1 ► Cingular Music ► WALKMAN. The Walkman® player browser opens.
2 Browse for songs by artist or track, or in playlists. You can also browse for video clips. Select a list ► Open.
3 Highlight a title ► Play.

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Walkman® player controls

- Press <w> to open or minimize the Walkman® player during playback.
- Press <►II> to pause the playback. Press again to resume playing.
- Press ◎ to go to the next music file or video clip.
- Press ◉ 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 ◉ or ◎ to view and scroll files in the current playlist during playback.
- Press **Play** to select a highlighted file in a list.
- When a video clip is playing, press ◎ to play the video in slow motion.
  ► **Play** to resume normal playback.
- When a video clip is paused, press ◎ to play the video one frame at a time.
- When in **Now Playing**, press <⮌> to go to the Walkman® player browser.
- Press and hold <⮌> to exit.

Play/pause button

Press <►II> to start or pause music. Choose between using this button for the Walkman® player, the Radio or the most recently used of these.

To change the play/pause button setting

From standby, ► **Settings** and scroll to the **General** tab ► **Play/Pause Button**.

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 stored in the **My Stuff**, 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. You can add a file to more than one playlist.

When you delete a playlist or a file from the playlist, the actual music or video file is not deleted from the memory, just the playlist reference to it. You can still add the file to another playlist.

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To create a playlist

1 ► Cingular Music ► WALKMAN
 ► Playlists ► New Playlist ► Add.
 Enter a name ► OK.
2 Select from the files that are available
 in the My Stuff. You can add several
 files at a time and you can also add
 folders. All files in the selected folders
 will be added to the playlist.

To add files to a playlist

1 ► Cingular Music ► WALKMAN
 ► Playlists select a playlist ► Open
 ► More ► Add Media.
2 Select from the files that are available
 in the My Stuff.

To remove files from a playlist

1 ► Cingular Music ► WALKMAN
 ► Playlists select a playlist ► Open.
2 Select the file and press ⓒ.

To delete a playlist

 ► Cingular Music ► WALKMAN
 ► Playlists select a playlist and
 press ⓒ.

Walkman® player options

 ► More for options:

• Now Playing – go to
 the Now Playing view.
• Add Media – add files or folders
 to the playlist.

• Sort – sort by artist, title or by
 the order in which files were added
 to the playlist.
• Delete – remove a file from the
 playlist. In user-created playlists
 only the reference to the file
 is removed. In the Tracks list,
 the file is permanently deleted
 from the memory.
• Minimize – minimize the Walkman®
 player and return to standby
 with the music still playing.
• Rename – rename user-created
 playlists.
• Delete Playlist – delete user-created
 playlists. Files are not deleted from
 My Stuff.
• Information – view information
 about the current file or video.
• Play Mode – change the playback
 order of songs and videos. Select
 Shuffle to play the playlist files in
 random order, or Loop to restart
 the playlist when the last file has
 been played.
• Equalizer – change treble and bass
 settings.
• Send – send a music file or video clip.
• Fullscreen – play in fullscreen.
• Capture Frame – when a video clip
 is paused, capture a picture from it.

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FM Radio

Listen to local radio programming via your 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 be used as an alarm signal ➡ *60 Alarm clock*.

☼ *Do not use the phone in areas where mobile phones are prohibited,* ➡ *76 Efficient use.*

To listen to the radio
Connect the handsfree to your phone ► Entertainment ► FM Radio.

Radio control
• ► Entertainment ► FM Radio ► Search to find a broadcasting frequency.
• Press ⓒ or ⓒ to move 0.1MHz.
• Press ⓒ or ⓒ to select preset channels.
• ► More to view options.

Saving radio channels
Save up to 20 preset channels.

To save radio channels
► Entertainment ► FM Radio set frequency ► More ► Save or press and hold ⓪ - ⑨ 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 to 10.

Radio options
► More for the following options:

• Turn Off – turn off the radio.
• Minimize – return to standby to use other functions while listening.
• Save – save the current frequency in a position.
• Channels – select, rename, replace or delete a preset channel.
• Turn on Speaker – use the loudspeakers.
• Auto Save – save tuned channels in positions 1 to 20. Previously saved channels are replaced.
• Set Frequency – enter a frequency manually. Press ⌗ to go directly to Set Frequency.
• RDS – set options for alternative frequency (AF) and station information.
• Turn on Mono – turn on mono sound.

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 ➡ *53 Settings*. For more information, contact your network operator or visit *www.SonyEricsson.com/support*.

To select a data account for streaming
▸ Settings ▸ the Connectivity tab
▸ Streaming Settings and select the data account to use.

To stream video and audio
1 ▸ Internet Services ▸ More ▸ Go to
  ▸ Enter Address.
2 Enter or choose the address to a Web page and select a link to stream from. The Walkman® player opens automatically when a link is selected.

To stream saved music and videos
1 ▸ Internet Services ▸ More ▸ Go to
  ▸ Bookmarks.
2 Select a link to stream. The Walkman® player opens and plays the music or video.

Ringtones and melodies
You can exchange music, sounds and tracks, for example, using one of the available transfer methods.

You are not allowed to exchange some copyright protected material.

To select a ringtone
▸ Settings ▸ and scroll to the Sounds & Alerts tab ▸ Ringtone.

To turn the ringtone on or off
Press and hold (#─⁂) from standby. All signals except the alarm signal are affected.

To set the ringtone volume
1 ▸ Settings ▸ and scroll to the Sounds & Alerts tab ▸ Ring Volume and press ⊚ or ⊚ to decrease or increase the volume.
2 ▸ Save.

Caller-specific ringtones
If your subscription supports Calling Line Identification (CLI) service, you can assign personal ringtones to contacts ➡ *23 To add a picture or a ringtone to a phone contact*.

To set the vibrating alert
▸ Settings ▸ the Sounds & Alerts tab
▸ Vibrating Alert and select a setting.

Sounds and alerts options
From Settings ▸ the Sounds & Alerts tab, you can set:

• Message Alert – select how to be notified of an incoming message.
• Key Sound – select what sound to hear when you press the keys.

MusicDJ™

Compose and edit your own melodies to use as ringtones. A melody consists of four types of tracks – Drums, Basses, Chords, and Accents. A track contains a number of music blocks. The blocks consist of pre-arranged sounds with different characteristics. The blocks are grouped into Intro, Verse, Chorus, and Break. You compose a melody by adding music blocks to the tracks.

To compose a melody

1 ► Entertainment ► MusicDJ™.
2 ► Insert, Copy or Paste blocks. Use ⊚, ⊚, ⊚ or ⊚ to move between the blocks. Press ⊙ to delete a block. ► More to view more options.

To edit a MusicDJ™ melody

► My Stuff ► Sounds and select the melody ► More ► Edit.

Exchanging MusicDJ™ melodies

Send and receive melodies using one of the available transfer methods. You are not allowed to exchange copyright protected material.

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

To send a melody

1 ► My Stuff ► Sounds and select a melody.
2 ► More ► Send and select a transfer method.

To receive a melody via a transfer method

Select a transfer method and follow the instructions that appear.

VideoDJ™

Compose and edit your own video clips by using video clips, pictures and text. You can also use trim to delete unwanted parts to shorten a video clip.

To create a video clip

1 ► Entertainment ► VideoDJ™.
2 ► Add ► Video Clip, Picture, Text or Camera ► Select.
3 To add more items press ⊚ ► Add.

To edit a selected video clip

► Edit for options:

* Trim – to shorten the video clip.
* Add Text – to add text to the video clip.
* Replace – to select a new video clip.
* Delete – to remove the video clip.
* Move – to move the video clip to another position.

To edit a selected picture

► Edit for options:

• Replace – to select a new picture.
• Duration – to select the display time for the picture.
• Delete – to remove the picture.
• Move – to move the picture to another position.

To edit a selected text

► Edit for options:

• Edit – to change the text.
• Background – to set background.
• Text Color – to set font color.
• Duration – to select the display time for the text.
• Delete – to remove the text.
• Move – to move the text to another position.

VideoDJ™ options

► More for options:

• Play – to view the video clip.
• Send – to send the video clip.
• Soundtrack – to add a soundtrack to the video clip.
• Transitions – to set transitions between video clips, pictures and text.
• Save – to save the video clip.

• Insert – to insert a new video clip, picture or text.
• New Video – to create a new video clip.

To edit video clips in My Stuff

1 ► My Stuff ► Videos ► Open and select file.
2 ► More ► VideoDJ™ ► Edit.

Sending video clips

You can send a video clip using one of the available transfer methods. Short video clips can be sent using picture messaging. If a video clip is too long, you can use the Trim function to make a video clip shorter.

To trim a video clip

1 Select a video clip from the storyboard ► Edit ► Trim.
2 ► Set to set the start point and ► Start.
3 ► Set to set the end point and ► End.
4 Repeat steps 2 and 3 or ► Done.

To view a video clip on a computer

To view video clips that have been transferred to your computer, use QuickTime™ player software found on the CD that comes with your phone.

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PhotoDJ™

Edit files using PhotoDJ™ or when viewing files.

To edit and save a file

1 ► Entertainment ► PhotoDJ™ or ► My Stuff ► Pictures and select a file ► View ► More ► Edit.
2 ► Tool and select an option.
3 After you have edited the selected picture ► More ► Save Picture.

Sound recorder

With the sound recorder, you can record either your own memos or calls. Recorded sounds can also be set as ringtones. Recording of a conversation is stopped if a participant ends the call. Recording of all sounds stops automatically if you receive a call.

💡 *In some countries or states it is required by law that you inform the other person before recording the call.*

To record a sound

1 ► Entertainment ► Record Sound.
2 Wait until you hear a tone. When the recording starts, Recording and a timer appears.

3 ► Save to end, ► Play to listen or ► More for options: Record New, Send, Rename, Delete, Recorded Sounds.

To listen to a recording

► My Stuff ► Sounds and select a recording ► Play or ► Stop.

Themes

Change the appearance of the screen with colors and wallpaper, by using themes. Your phone has some predefined themes that cannot be deleted if they are protected. You can create new themes and download them to your phone. For more information, visit *www.SonyEricsson.com/support*.

To select or change a theme

► My Stuff ► Themes and select a theme.

Exchanging themes

Exchange themes using a transfer method.

To send a theme

1 ► My Stuff ► Themes and select a theme.
2 ► More ► Send and select a transfer method.

To receive and save a theme

1 Use a transfer method and open the message you received the theme in.
2 Follow the instructions that appear on the screen.

Games

Your phone has several entertaining games. You can also download games and applications directly to the folders in your phone. Help texts are available for most games.

To start and end a game

1 ► Entertainment ► Games, select game ► Select.
2 Press and hold ⬤ to end the game.

Applications

Download and run Java™ applications. You can view information or set different permission levels.

To view info for Java™ applications

1 ► My Stuff ► Applications or ► Games.
2 Select an application or a game ► More ► Information.

To set permissions for Java™ applications

1 ► My Stuff ► Applications or ► Games.
2 Select an application or a game ► More ► Permissions and set options.

Java application screen size

Some Java applications are designed for a specific screen size and may not be able to adapt the application to the screen. For more information, contact the application vendor.

To set the screen size for a Java™ application

1 ► My Stuff ► Applications or ► Games.
2 Select an application or a game ► More ► Screen Size.
3 Select an option, for example, User Defined ► Width and Height to edit values.

Connectivity

Internet settings, synchronizing, Bluetooth™ wireless technology, infrared, USB cable.

Settings

Settings may already be entered when you buy your phone. If not, make sure you have a phone subscription that supports data transfer.

For more information contact your network operator or visit www.SonyEricsson.com/support.

Using Internet

Browse the Internet using HTTP (Hyper Text Transfer Protocol).

To stop browsing
▶ More ▶ Exit Browser.

Options when browsing
▶ More to view options. The menu contains the following options but may depend on the Web page you are visiting:

▶ Go to for options:

- MEdia Net Home – go to the pre-defined homepage set for the current profile.
- Bookmarks – create, use or edit bookmarks.

- Enter Address – enter the address to a Web page.
- History – list of previously visited Web pages.
▶ Tools for options:

- Add Bookmark – add a new bookmark.
- Save Picture – save a picture.
- Save Page – save the current Web page.
- Refresh Page – refresh the current Web page.
- Send Link – send a link to the current Web page.
- Make a Call – make a call while browsing the Internet. ▶ More ▶ End Call to end the call and continue browsing.
▶ View for options:

- Full Screen – select normal or full screen.
- Text Only – select full content or text only.
- Zoom – zoom in or out on the Web page.
- Zoom to Normal – set zoom to default.
▶ Advanced to enter settings for the browser.

▶ Exit Browser to disconnect and go to standby.

Using bookmarks
Use, create and edit bookmarks
for the browser.

To work with bookmarks
1 ► MEdia Net ► More ► Go to
  ► Bookmarks and select a bookmark
  ► More.
2 Select an option.

Downloading
Download files, for example, pictures,
themes, games and ringtones from
Web pages.

Internet profile for Java™ applications
Some Java applications need to
connect to the Internet to receive
information, for example, games that
downloads new levels from a game
server.

Before you start
If settings are not in your phone
➡ *53 Settings*.

To select a profile for Java
► Settings ► the Connectivity
tab ► Settings for Java™
and select an Internet profile.

Stored information
When browsing, you can save
information.

⚘ *It is advisable to clear all sensitive*
  information from previously visited
  Internet services. This is to avoid misuse
  of personal information if your phone
  is misplaced, lost or stolen.

The following information can be saved:

- Cookies – improve Web page
  access efficiency.
- Passwords – improve server access
  efficiency.

To allow cookies
► Internet Services ► More
► Advanced ► the Browsing
tab ► Allow Cookies ► On.

To clear cookies
► Internet Services ► More
► Advanced ► the Other tab
► Clear Cookies ► Yes.

To clear the password list
► Internet Services ► More
► Advanced ► the Other tab
► Clear Passwords ► Yes.

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 or you can download new certificates.

To check certificates in your phone
▶ Settings ▶ the Connectivity tab
▶ Internet Settings ▶ Security
▶ Trusted Cert.

Bluetooth™ wireless technology

Bluetooth™ wireless technology makes it possible to connect wirelessly to other Bluetooth™ devices. You can:

• connect to several devices at the same time.
• synchronize information with other devices.
• use the remote control functionality.
• use a remote screen.
• exchange items and play multiplayer games.

We recommend a range within 33 feet (10 meters), with no solid objects in between, for communication.

Before you start
Learn more about Bluetooth™ wireless technology and how to use it by visiting *www.SonyEricsson.com/support*.

• Turn on Bluetooth™ device to communicate with other devices.
• Pair the Bluetooth™ devices with your phone that you want to communicate with.

Please check if local laws or regulations restrict the use of Bluetooth™ wireless technology. If Bluetooth™ wireless technology is not allowed, you must ensure that the function is turned off. The maximum allowed radio output power in the phone is automatically adjusted according to possible local restrictions. This means that the range may vary.

To turn Bluetooth™ wireless technology on
▶ Settings ▶ the Connectivity tab ▶ Bluetooth ▶ Turn On.

Adding devices to your phone
Enter a passcode to set up a secure link between your phone and the device. Enter the same passcode on the device when prompted. Devices

with no user interface, such as a handsfree, will have a pre-defined passcode. Consult the device user guide for more information.

Make sure that the device you want to add has Bluetooth™ wireless technology activated and visible.

To add a device to your phone

1 ► Settings ► the Connectivity tab ► Bluetooth ► My Devices ► New Device to search for available devices.
2 Select a device from the list.
3 Enter a passcode, if required.

To organize your list of devices

1 ► Settings ► the Connectivity tab ► Bluetooth ► My Devices and select a device from the list.
2 ► More to view a list of options.

Power save

Turn on to reduce power consumption by optimizing your phone for use with a single Bluetooth™ device. Turn off to connect with several Bluetooth™ devices at the same time.

To save power

► Settings ► the Connectivity tab ► Bluetooth ► Powersave ► On.

Phone name

Enter a name for your phone to be shown to other devices when found.

To enter a phone name

► Settings ► the Connectivity tab ► Bluetooth ► Phone Name.

Visibility

Choose to make your phone visible to other Bluetooth™ devices or not. If set to hide, other devices will not be able to discover your phone via Bluetooth™ wireless technology.

To show or hide your phone

► Settings ► the Connectivity tab ► Bluetooth ► Visibility ► Show Phone or Hide Phone.

Exchanging items

Send or receive items using Bluetooth™ wireless technology as the transfer method. Choose a device from the list of found devices.

To send an item

1 Select an item, for example ► Address Book and select a contact.
2 ► More ► Send Contact ► Via Bluetooth.
3 Select the device to send the item to ► Select.

To receive an item

▸ Settings ▸ the Connectivity tab
▸ Bluetooth ▸ Turn On. Make sure
the phone is visible, ➤ *56 To show
or hide your phone*. When you receive
an item, follow the instructions that
appear.

To add a Bluetooth™ handsfree

1 ▸ Settings ▸ the Connectivity tab
▸ Bluetooth ▸ Handsfree.
2 ▸ Yes if you are adding a Bluetooth™
handsfree for the first time or
▸ My Handsfree ▸ New Handsfree
▸ Add if you are adding another
Bluetooth™ handsfree. Ensure that
your handsfree is in pairing mode.
Consult the device user guide for
more information.

Transferring sound

Transfer the sound for calls when
using a Bluetooth™ handsfree.
You can also transfer the sound
for calls using the keypad.

*To transfer sound when using
a handsfree*

During a call, ▸ More
▸ Transfer Sound and select a device.

Directing sound

Direct sound when answering a call
with the phone keypad or the
handsfree button.

*To direct sound when answering
a call with a handsfree*

1 ▸ Settings ▸ the Connectivity
tab ▸ Bluetooth ▸ Handsfree
▸ Incoming Call.
2 ▸ In Phone to direct to the phone
or ▸ In Handsfree to direct to the
handsfree.

Remote control

Use your phone as a remote control
device to control computer applications
such as a media player or Microsoft®
PowerPoint® presentations. Your
computer must support Bluetooth™
HID Profile.

To select remote control

1 ▸ Entertainment ▸ Remote Control.
2 Select an application to use and
the computer to connect to.

File transfer

Use a computer equipped with
Bluetooth™ wireless technology to
view and transfer files in My Stuff.
Use drag-and-drop functionality to:

• Transfer files between phone and
  computer.
• Move and organize files.
• Delete files from the phone.

Infrared port

Use the infrared port as a transfer method with compatible devices.

When connecting to a computer, refer to its user documentation. Make sure that computer infrared speed is set to 115200 bps.

To turn the infrared port on

► Settings ► the Connectivity tab
► Infrared Port ► On or ► 10 Minutes
to turn on for 10 minutes.

To connect two devices

< 8 in (20 cm)
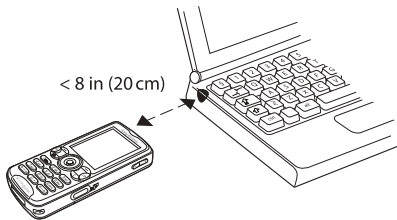
1 Turn on infrared in both devices.
2 Make sure the infrared port on your phone is facing the infrared port on the other device with a maximum distance of 8 inches (20 cm).

To send an item using the infrared port (for example a contact)

1 Turn on infrared in both devices.
   ► Address Book and select a contact.
2 ► More ► Send Contact
   ► Via Infrared.

Transferring files using the USB cable

When you connect your phone to a computer using the USB cable, the phone memory and Memory Stick appear as drives or devices on the computer. If you are a Windows user, you can install the USB cable drivers using the CD that comes with your phone, ➡ *59 To install and use the USB cable*.

Only use the USB cable that comes with the phone, and connect the USB cable directly to your computer. Do not remove the USB cable from the phone or computer during file 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.

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You can use the drag-and-drop functionality in your computer to:

- Transfer files between your phone and the computer.
- Move, delete and organize files in the phone memory or on the Memory Stick.

To install and use the USB cable
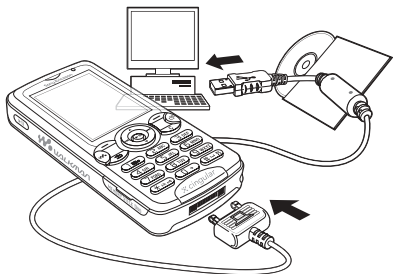
-ᗝ- *Uninstall any previously used mobile phone communication software, such as synchronization software, from your computer.*

1 **Computer:** Install the Sony Ericsson PC Suite from the CD that comes with your phone.
2 Connect the USB cable to your phone and the computer.
3 **Phone**: In the pop-up ▶ Phone Mode to synchronize with the computer or to use your phone as a modem. ▶ File Transfer to transfer music, pictures and other files to your phone. The phone will turn off in File Transfer mode.
4 For safe disconnection of the USB cable in File Transfer mode, right-click on the Removable Disk icon in Windows Explorer and select Eject.
5 Remove the USB cable from your phone.

More features

Alarm clock, calendar, tasks, profiles, time and date, SmartChip lock, etc.

Alarm clock

Set an alarm for a specific time. You can also set an alarm to recur on specific days. The alarm signal is on even if the phone is set to silent or turned off.

If you choose Radio as the alarm signal, please make sure that the handsfree is connected to the phone.

To use alarms

► Organizer ► Alarms and select an option:

- ► Alarm set a time ► Save.
- ► Recurrent Alarm. Set the time and select days ► Mark ► Done.
- ► Alarm Signal ► FM Radio or Sounds.

To snooze or turn an alarm off

To turn the alarm signal off when it sounds, press any key or ► Snooze. If you do not want the alarm to be repeated ► Turn Off.

To cancel an alarm

► Organizer ► Alarms ► Alarm ► Turn Off.

Calendar

You can use the calendar to keep track of important meetings.

Appointments

Add new appointments or use existing appointments as templates. You can also set reminders for appointments.

To add a new appointment

1 ► Organizer ► Calendar and select a date ► Select ► New Appointment ► Add.
2 Enter details and confirm each entry.

To view an appointment

1 ► Organizer ► Calendar and select a day (appointment days marked in bold).
2 Select an appointment ► View.

To view a calendar week

► Organizer ► Calendar ► More ► View Week.

To set when reminders should sound

1 ► Organizer ► Calendar ► More ► Advanced ► Reminders.
2 ► Always for a reminder to sound even when the phone is turned off or set to silent. When the reminder sounds ► Yes to read the appointment or ► No to turn off the reminder. A reminders option set in the calendar affects a reminders option set in tasks.

Navigating in your calendar
Use the navigation key to move between days or weeks. In the monthly and weekly views, you can also use the keypad as follows.

$\boxed{C}$ *Today's date*	
$\boxed{1}$ *Back a week*	$\boxed{3}$ *Next week*
$\boxed{4}$ *Back a month*	$\boxed{6}$ *Next month*
$\boxed{7}$ *Back a year*	$\boxed{9}$ *Next year*

Calendar settings
► Organizer ► Calendar ► More to select an option:

- View Week – view appointments of the week.
- New Appointment – add a new appointment.
- Change Date – go to another date in the calendar.
- Advanced – find, set reminders or select a start day for the week.
- Delete – delete appointments.

Exchanging appointments
Exchange appointments using a transfer method.

To send an appointment
Select an appointment in the list for a certain day ► More ► Send and select a transfer method.

Tasks
Add new tasks or use existing tasks as templates. You can also set reminders for tasks.

To add a new task
1 ► Organizer ► Tasks ► New Task ► Add.
2 ► Task or Phone Call.
3 Enter details and confirm each entry.

To view a task
► Organizer ► Tasks and select a task ► View.

To set when reminders should sound
1 ► Organizer ► Tasks and select a task ► More ► Reminders.
2 ► Always for a reminder to sound even when the phone is turned off or set to silent. When the reminder sounds ► Yes to read the task, or to call the phone number in a phone task. ► No to turn off the reminder. A reminders option set in tasks affects a reminders option set in the calendar.

Exchanging tasks
Exchange tasks using a transfer method.

To send a task
Select a task in the list of tasks for a certain day ▶ More ▶ Send and select a transfer method.

Notes

Make notes and save them in a list. You can also show a note in standby.

To add a note
▶ Organizer ▶ Notes ▶ New Note
▶ Add and enter the note ▶ Save.

To edit notes
1 ▶ Organizer ▶ Notes and a list appears.
2 Select a note ▶ More and select an option.

Exchanging notes
Exchange notes using a transfer method.

To send a note
Select a note ▶ More ▶ Send and select a transfer method.

Timer

Your phone has a timer. When the signal rings, press any key to turn it off.

To set the timer
▶ Organizer ▶ Timer and set the hours, minutes and seconds for countdown.

Stopwatch

Your phone has a stopwatch that can save several laps. The stopwatch continues to run when you answer an incoming call.

To use the stopwatch
1 ▶ Organizer ▶ Stopwatch ▶ Start.
2 ▶ Stop or ▶ New Lap if you want a lap time.
3 To reset the stopwatch ▶ Reset.

Light

Use the light as a flash light in dimly lit environments. The light can also be used as an SOS signal.

○ *Do not look directly at the camera light diodes of the phone using a magnification device. Failure to comply with this warning may damage your eyes.*

To use the light
1 ▶ Organizer ▶ Light.
2 Choose between On for 1 Minute, On, Off or SOS.

Calculator

The calculator can add, subtract, divide and multiply.

To use the calculator

▶ Organizer ▶ Calculator.

- Press ◎ or ◎ to select ÷ x - + . % =.
- Press ⓒ to delete the figure.
- Press (⁎a/A) to enter a decimal point.

Password saver

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

Checkword and security

To confirm that you have entered the correct passcode you must enter a checkword.

When you enter your passcode to open the Password saver, 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 Password saver for the first time

1 ▶ Organizer ▶ Password Saver.
   A message with instructions appears ▶ 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

1 ▶ Organizer ▶ Password Saver and enter your passcode ▶ New Code ▶ Add.
2 Enter a name associated with the code ▶ Continue.
3 Enter the code ▶ Done.

To change the passcode

1 ▶ Organizer ▶ Password Saver and enter your passcode ▶ More ▶ Change Passcode.
2 Enter your new passcode ▶ Continue.
3 Re-enter the new passcode ▶ Continue.
4 Enter a checkword ▶ Done.

Forgot your passcode?
If you forget your passcode, you must reset the Password saver.

To reset Password saver
1 ► Organizer ► Password Saver and enter any passcode to access the Password saver. The checkword and codes that are then shown are incorrect.
2 ► More ► Reset.
3 Reset Password Saver? appears ► Yes. The Password saver is reset and all entries are cleared. The next time you enter the Password saver, you must start at ➥ 63 To open Password saver for the first time.

Profiles

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

To select a profile
► Settings ► the General tab
► Profiles and select a profile.

To view and edit a profile
► Settings ► the General tab
► Profiles ► More ► View and Edit.

You cannot rename the normal profile.

To reset profiles
► Settings ► the General tab
► Profiles ► More ► Reset Profiles.

Time and date

The time is always displayed in standby.

• To set the time ► Settings
  ► the General tab ► Time & Date
  ► Time. Enter the time ► Save.
• To set the time format ► Format and select an option.
• To set the date and date format
  ► Settings ► the General tab
  ► Time & Date ► Date.

SmartChip lock

The SmartChip lock protects your subscription, but not the phone itself, from unauthorized use. If you change SmartChips, your phone still works with the new SmartChip.

Most SmartChips are locked at the time of purchase. If the SmartChip 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 SmartChip 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 SmartChip
1 When PIN Blocked appears, 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 ► Settings ► the General tab ► Locks ► SmartChip Lock ► Change PIN.
2 Enter your PIN ► OK.
3 Enter a new four- to eight-digit PIN ► OK.
4 Re-enter the new PIN to confirm ► OK.

To turn the SmartChip lock on or off
1 ► Settings ► the General tab ► Locks ► SmartChip Lock ► Protection and select On or Off.
2 Enter your PIN ► OK.

Phone lock

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

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

☼ *It is important that you remember your new code. If you should forget it, you have to hand in your phone to your local Sony Ericsson retailer.*

To set the phone lock
1 ► Settings ► the General tab ► Locks ► Phone Lock ► Protection and select an alternative.
2 Enter the phone lock code ► OK.

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

To edit your phone lock code
► Settings ► the General tab ► Locks ► Phone Lock ► Change Code.

Keypad lock

Lock the keypad to avoid dialing a number by accident.

💡 *Calls to the international emergency number 112 can still be made, even when the keypad is locked.*

Automatic keylock

In standby, automatic keylock means the keypad is locked a short while after you last pressed a key.

To set the automatic keylock

▶ Settings ▶ the General tab ▶ Locks ▶ Automatic Keylock.

To lock the keypad manually

In standby, press (✱a/A⏺) ▶ Lock Keys. You can still answer an incoming call and the keypad locks again after the call. The keypad remains locked until you unlock it manually. To unlock the keypad manually, press (✱a/A⏺) ▶ Unlock.

Troubleshooting

Why doesn't the phone work the way I want?

This chapter lists some problems that you might encounter while using your phone. Some problems require you to call your network operator, but you can easily correct most of the problems yourself.

However, if you need to hand in your phone for repair, please note that you may lose information and content that you have saved in your phone. You are advised to make a copy of such information before handing your phone in for repair.

For more support go to *www.SonyEricsson.com/support*.

I have problems with memory capacity or the phone working slowly

Possible cause: The phone memory is full or the memory contents are not organized properly.

Solution: Restart your phone every day to free memory and increase the capacity of your phone.

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You also have the option to do a
Master Reset. Some of your personal
data and settings you have made will
be lost when doing this ➡ *69 Master reset*.

No battery icon appears when I start charging the phone

Possible cause: The battery is empty
or has not been used for a long time.

Solution: It may take up to 30 minutes
before the battery icon appears on the
screen.

Some menu options appear in grey

Possible cause: A service is not
activated or your subscription does
not support the function.

Solution: Contact your network
operator.

Possible cause: Since you cannot
send themes, pictures and sounds
that are copyright protected, the **Send**
menu is sometimes unavailable.

I do not understand the language in menus

Possible cause: The wrong language
is set in the phone.

Solution: Change the language
➡ *16 Phone language*.

I cannot turn on the phone

Possible cause: The battery
is discharged.

Solution: Recharge the battery
➡ *6 To charge the battery*.

Solution: Turn the phone on with the
charger attached. If the phone starts,
restart the phone with no charger
attached.

I cannot charge the phone or battery capacity is low

Possible cause: The charger is not
properly connected to the phone.

Solution: Make sure that the charger
connector clicks properly into place
when connected ➡ *6 To charge the battery*.

Possible cause: The battery
connection is bad.

Solution: Remove the battery and
clean the connectors. You can use a
soft brush, cloth or q-tip, soaked with
alcohol. Make sure that the battery is
completely dry before you put it back.
Check that the battery connectors in
the phone are undamaged.

Possible cause: The battery is worn
out and needs to be replaced.

Solution: Try another battery and charger for the same phone model, or visit your retailer and ask them to verify if the battery and charger are working properly.

The phone turns itself off
Possible cause: The ① button has been pushed unintentionally.

Solution: Turn on the automatic key lock, or lock the keypad manually ➧ *66 Keypad lock*.

Possible cause: The battery connection is bad.

Solution: Make sure the battery is inserted correctly ➧ *5 To insert SmartChip and battery*.

I cannot use SMS/text messages on my phone
Possible cause: Settings are missing or incorrect.

Solution: Contact your network operator to find out the correct SMS service center setting ➧ *31 Text messaging (SMS).*

I cannot use MMS/picture messages on my phone
Possible cause: Your subscription does not include data capability.

Solution: Please contact your network operator.

Possible cause: Settings are missing or incorrect.

Solution: Go to *www.SonyEricsson.com/support*, choose your phone model, then choose "Phone setup – MMS" under Software and setup and follow the instructions ➧ *53 Settings*.

I cannot use the Internet
Possible cause: Your subscription does not include data capability.

Solution: Please contact your network operator.

Possible cause: Internet settings are missing or incorrect.

Solution: Go to *www.SonyEricsson.com/support*, choose your phone model, then choose "Phone setup – WAP" under Software and setup and follow the instructions ➧ *53 Settings*.

The phone cannot be detected by other users via Bluetooth™ wireless technology
Possible cause: You have not turned the Bluetooth™ function on.

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Solution: Make sure that Bluetooth™ device is turned on and that your phone is visible to other users ➡ *56 To show or hide your phone*.

I cannot synchronize or transfer data between my phone and my computer, when using the included USB cable
Possible cause: The cable has not been properly detected and installed on your computer.
The software that came with your phone has not been properly installed on the computer.

Solution: Go to *www.SonyEricsson.com/support*, choose your phone model, then choose "Product information" - "Getting started". The guide "Synchronizing the phone with a computer" contains installation instructions and a troubleshooting guide, that may assist you in solving the problem.

Master reset
The changes that you have made to settings and the content that you have added or edited, will be deleted.

If you select Reset Settings, the changes that you have made to settings will be deleted.

If you select Reset All, in addition to your changes to settings, all contacts, messages, personal data, and content that you have downloaded, received or edited will also be deleted.

To reset the phone
1 ► Settings ► the General tab
   ► Master Reset.
2 ► Reset Settings or ► Reset All.
3 When instructions appear ► Continue.

⚬ *If you select Reset All, content such as melodies and pictures that you have downloaded, received or edited is also deleted.*

Error messages

Insert SmartChip
Possible cause: There is no SmartChip in the phone or you may have inserted it incorrectly.

Solution: Insert a SmartChip ➡ *5 To insert SmartChip and battery*.

Possible cause: The SmartChip connectors need cleaning.

Solution: Remove the SmartChip and clean it. Also check that the SmartChip is not damaged in a way that may prevent connection to the phone connectors. In that case, contact your network operator for a new SmartChip.

Insert Correct SmartChip
Possible cause: The phone is set to work only with certain SmartChips.

Solution: Check if you are using the correct operator SmartChip for your phone.

Wrong PIN/Wrong PIN2
Possible cause: You have entered your PIN or PIN2 incorrectly.

Solution: Enter the correct PIN or PIN2 ► Yes ➡ *64 SmartChip lock*.

PIN Blocked/PIN2 Blocked
Possible cause: You have entered your PIN or PIN2 code incorrectly three times in a row.

Solution: To unblock ➡ *64 SmartChip lock.*

Codes Do Not Match
Possible cause: The two codes that you have entered do not match.

Solution: When you want to change a security code (for example your PIN) you have to confirm the new code by entering exactly the same code again. ➡ *64 SmartChip lock.*

No Netw. Coverage
Possible cause: Your phone is not receiving any radio signal, or the received signal is too weak.

Solution: Contact your network operator and make sure that the network has coverage where you are. If so, try to do a new search.

Possible cause: The SmartChip is not working properly.

Solution: Insert your SmartChip in another phone. If you still get the same or a similar message, please contact your network operator.

Possible cause: The phone is not working properly.

Solution: Insert your SmartChip in another phone. If this works, it is probably the phone that is causing the problem. Please contact the nearest Sony Ericsson service location.

Emerg. Calls Only
Possible cause: You are within range of a network, but you are not allowed to use it. However, in an emergency, some network operators allow you to call the international emergency number 112.

Solution: You have to move to get a signal that is strong enough. Contact your network operator and make sure your subscription is ok
➡ *21 Emergency calls.*

Phone Lock
Possible cause: The phone is locked.

Solution: To unlock the phone
➡ *65 Phone lock.*

Phone Lock Code:
Possible cause: The phone lock code is required.

Solution: Enter the phone lock code. Your phone comes with the default phone lock code 0000 ➡ *65 Phone lock.*

PUK Blocked
Possible cause: You entered your personal unblocking key code (PUK) incorrectly 10 times in a row.

Solution: Contact your network operator.

Charging, Alien Battery
Possible cause: The battery that you are using is not a Sony Ericsson approved battery.

Solution: ➡ *76 Battery.*

Important information

Sony Ericsson Consumer Web site, service and support, safe and efficient use, end user licence agreement, warranty, declaration of conformity.

Sony Ericsson Consumer Web site

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

Service and support

You have access to a portfolio of exclusive service advantages such as:

- Global and local websites providing support.
- A global network of Call Centers.
- An extensive network of Sony Ericsson service partners.
- Limited Manufacturer's Warranty. 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. Use 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. You can always find the latest updates on www.sonyericsson.com.)

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 proof of purchase, you will need it if you need to claim warranty.

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

country	phone number	email address
Argentina	800-333-7427	questions.AR@support.sonyericsson.com
Australia	1-300 650 050	questions.AU@support.sonyericsson.com
Austria	0810 200245	questions.AT@support.sonyericsson.com
Belgium	02-7451611	questions.BE@support.sonyericsson.com
Brazil	4001-0444	questions.BR@support.sonyericsson.com
Canada	1-866-766-9374	questions.CA@support.sonyericsson.com
Central Africa	+27 112589023	questions.CF@support.sonyericsson.com
Chile	123-0020-0656	questions.CL@support.sonyericsson.com
China	4008100000	questions.CN@support.sonyericsson.com
Colombia	18009122135	questions.CO@support.sonyericsson.com
Croatia	062 000 000	questions.HR@support.sonyericsson.com

Czech Republic	844 550 055	questions.CZ@support.sonyericsson.com
Denmark	33 31 28 28	questions.DK@support.sonyericsson.com
Finland	09-299 2000	questions.FI@support.sonyericsson.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 91 919	
	(from mobile phone)	questions.GR@support.sonyericsson.com
Hong Kong	8203 8863	questions.HK@support.sonyericsson.com
Hungary	+36 1 880 47 47	questions.HU@support.sonyericsson.com
India	1800 11 1800 (Toll free number)	
	39011111 (from mobile phone)	questions.IN@support.sonyericsson.com
Indonesia	021-2701388	questions.ID@support.sonyericsson.com
Ireland	1850 545 888	questions.IE@support.sonyericsson.com
Italy	06 48895206	questions.IT@support.sonyericsson.com
Malaysia	1-800-889900	questions.MY@support.sonyericsson.com
Mexico	Por teléfono:	
	Llámanos al siguiente número:	
	01 800 000 4722 (llamada nacional sin costo)	
	Ver todos los números mundiales	questions.MX@support.sonyericsson.com
Netherlands	0900 899 8318	questions.NL@support.sonyericsson.com
New Zealand	0800-100150	questions.NZ@support.sonyericsson.com
Norway	815 00 840	questions.NO@support.sonyericsson.com
Philippines	02-6351860	questions.PH@support.sonyericsson.com
Poland	0 (prefix) 22 6916200	questions.PL@support.sonyericsson.com
Portugal	808 204 466	questions.PT@support.sonyericsson.com
Romania	(+4021) 401 0401	questions.RO@support.sonyericsson.com
Russia	8(495) 787 0986	questions.RU@support.sonyericsson.com
Singapore	67440733	questions.SG@support.sonyericsson.com
Slovakia	02-5443 6443	questions.SK@support.sonyericsson.com
South Africa	0861 632222	questions.ZA@support.sonyericsson.com
Spain	902 180 576	questions.ES@support.sonyericsson.com
Sweden	013-24 45 00	questions.SE@support.sonyericsson.com
Switzerland	0848 824 040	questions.CH@support.sonyericsson.com
Taiwan	02-25625511	questions.TW@support.sonyericsson.com
Thailand	02-2483030	questions.TH@support.sonyericsson.com

Turkey	0212 47 37 777	questions.TR@support.sonyericsson.com
Ukraine	(+380) 44 590 1515	questions.UA@support.sonyericsson.com
United Arab Emirates	43 919880	questions.AE@support.sonyericsson.com
United Kingdom	08705 23 7237	questions.GB@support.sonyericsson.com
United States	1-866-766-9374	questions.US@support.sonyericsson.com
Venezuela	0-800-100-2250	questions.VE@support.sonyericsson.com
Aruba	888-821-8408	
Barbados	1-888-821-8408	
Bolivia	800 101 110 - 800 853 3458 (English)	
	800 101 111 - 800 853 3458 (Spanish)	
Cayman Islands	1-888-821-8408	
Costa Rica	0-800-011-0400	
	1-800-821-8408	
Dominican Republic	1-888-821-8408	
Ecuador	1 999 119 - 800 853 3458 (Andinatel),	
	1 800 225 528 - 800 853 3458 (Pacificatel),	
	1 800 999 119 - 800 853 3458 (Pacificatel Spanish)	
El Salvador	155 0018001785 - 800 853 3458	
Guatemala	1-800-999-4030	
Honduras	001 800 0 123 - 800 853 3458	
Jamaica	1-888-821-8408	
Nicaragua	1 800 0174 - 800 853 3458	
	1 800 0164 - 800 853 3458 (Spanish)	
Panama	001-888-821-8408	
Paraguay	800 853 3458	
	008 11 800 - 800 853 3458 (Asuncion City)	
Peru	0 800 70 088 - 800 853 3458 (Andinatel)	
	0 800 50 288 - 800 853 3458 (Telphonica English)	
	0 800 5 0000 - 800 853 3458 (Telephonica Spanish)	
St. Vincent and the Grenadines	1888-821-8408	
Trinidad and Tobago	1888-821-8408	
Uruguay	000 410 - 800 853 3458	

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 authorized 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 CHILDREN'S REACH. 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 A 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 qualified 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).

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 8778781996 (TTY) or 8772072056 (voice), or visit the Sony Ericsson Special Needs Center at www.sonyericsson-snc.com.

Disposal of old electrical & electronic equipment

This symbol on the product or on its packaging indicates that this product 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 M2 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.

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 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, 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 authorised 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 or 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 regulation 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 The warranty is valid only if the original proof of purchase issued to the original purchaser by a Sony Ericsson authorised dealer, specifying the date of purchase and serial number**, for this Product, 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.

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.

A rechargeable battery can be charged and discharged hundreds of times. However, it will eventually wear out ñ this is not a defect. 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 phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and can not be adjusted. Two defective pixels are deemed acceptable.

Minor variations in the appearance of the camera image may occur between phones. This is not uncommon in digital cameras and does not mean that the camera is defective in any way.

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.

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 consumers 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 authorised Sony Ericsson distributor. To find out if your Product is sold in the EU 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, for example 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.

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

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
S-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony Ericsson type AAF-1052051-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, EN 300328, EN 301489-17 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, June 2006

$C \in 0682$

Shoji Nemoto,
Head of Product Business Unit GSM/UMTS

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

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