

Sony Ericsson

User guide

Z320

Congratulations on your purchase of the Sony Ericsson Z320. For additional phone content, go to www.sonyericsson.com/fun. Register now to get free online storage and special offers at www.sonyericsson.com/myphone. For product support, go to www.sonyericsson.com/support.

Instruction symbols

The following instruction symbols appear in this User guide:

> Use the navigation key to scroll and select.

 Press the navigation key up.

 Press the navigation key down.

 Press the navigation key to the left.

 Press the navigation key to the right.

 Tip

 Note

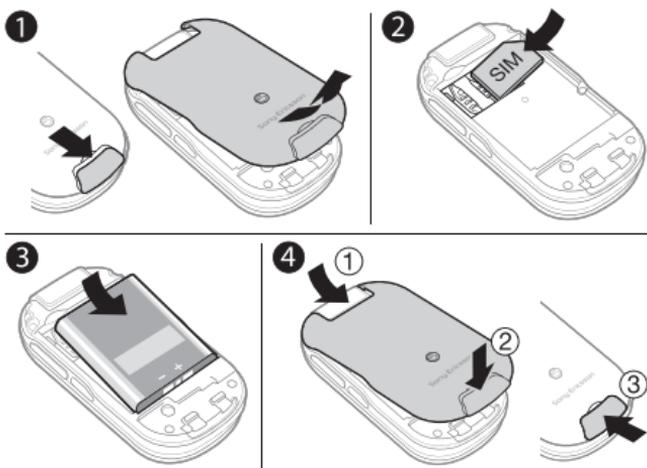
 Warning

 Indicates that a service or function is network- or subscription-dependent. All menus or functions may not be available in your phone. Consult your network operator for more information.

Prepare the phone

Always turn off your phone and detach the charger before you insert or remove the SIM card.

To insert the SIM card and battery



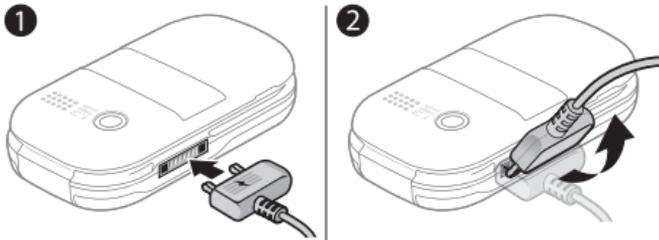
- 1 Remove the battery cover by sliding the battery release latch down.
- 2 Slide the SIM card into its holder with the contacts facing down.
- 3 Insert the battery with the label side up and the connectors facing each other.
- 4 Slide the battery cover into place and close the battery release latch.

Charge the battery

Your phone battery is partly charged when you buy it. It takes approximately 3 hours to fully charge the battery.

! *It may take 30 minutes for the battery icon to appear on the screen.*

To charge the battery



- 1 Connect the charger to the phone. Press a key to view the charging status on the screen.
- 2 To remove the charger, tilt the plug upwards.

💡 *You can use the phone during charging. You can charge the battery for more or less than 3 hours. Interrupted charging will not damage the battery.*

Turn the phone on

To turn on the phone

- 1 Press and hold down .
- 2 Enter your PIN if requested. To correct mistakes, press .
- 3 Select **OK**.
- 4 Select a language.
- 5 At first start-up, select **Yes** to use the setup wizard to make a phone setup. Select **No** to use the setup wizard later.



! *After you have turned the phone on and entered your PIN, the name of your operator appears on the screen. This view or screen is called standby. You can now make and receive calls.*

To turn off the phone

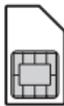
- Press and hold down .

To use the setup wizard

- From standby select **Menu** > **Settings** > **General** > **Setup wizard** > **Basic setup**.

SIM card

The SIM (Subscriber Identity Module) card, which you get from your network operator, contains information about your subscription. Always turn off your phone and detach the charger before you insert or remove the SIM card.



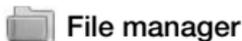
- 💡 *You can save contacts on the SIM card before removing it from your phone. Contacts may also be saved in the phone memory. See [Contacts](#) on page 17.*

PIN code (SIM card lock)

The PIN (Personal Identification Number) code is a SIM card lock that protects your subscription, but not the phone itself. If the card is locked, you have to enter the PIN code when you turn on your phone. Each PIN digit appears as *, unless it starts with emergency number digits, for example, 112 or 911. You can call an emergency number without entering a PIN.

- ! *If you enter the wrong PIN three times in a row, the following message appears: **PIN blocked. To unblock, enter your PUK code provided by your network operator.** To unblock your SIM card, see [Locks](#) on page 34*

Menu overview



Write new
Inbox
Drafts
Outbox
Sent messages
Saved messages
Call voicemail
Templates
Settings

Camera album
Pictures
Ringtones
Themes
Bookmarks
Games
Applications
Other



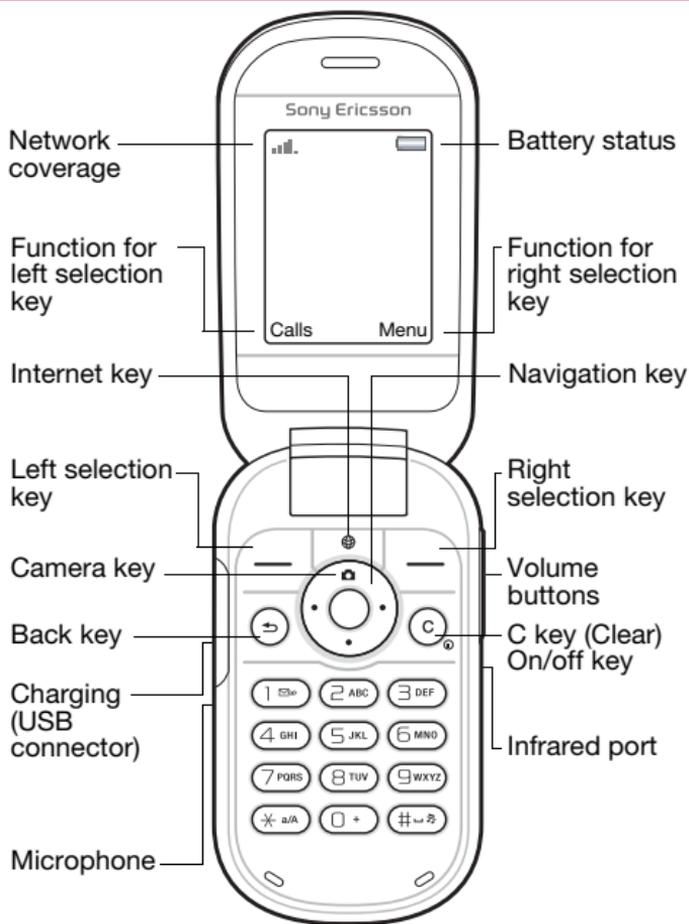
Online services
Alarms
Applications
Calendar
Tasks
Notes
Calculator
Timer
Stopwatch

Options
New contact

General
Sounds & alerts
Display
Calls
Connectivity

Some menus and icons described in this document may vary depending on operator, network or subscription. Some options may vary when the default settings are changed.

Phone overview



Network coverage

The network bars show the strength of the GSM network. Move to another location if you have network problems.

No netw. coverage means you are out of range.

 = Good network coverage

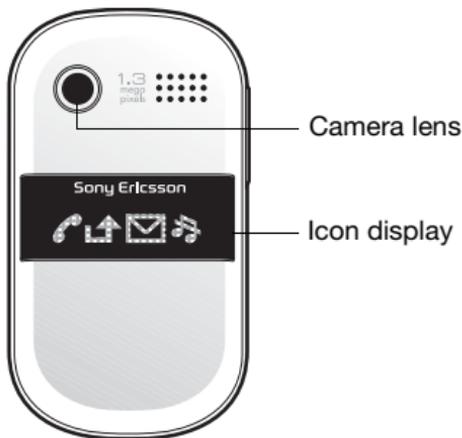
 = Average network coverage

Battery status

 = The phone battery is fully charged

 = The phone battery is empty

The outside



Icons

These icons may appear in your phone.

Icon	Description
------	-------------



Battery charging, appears with battery icon.



You have missed a call. See *Calling* on page 15.



The phone is set to silent.



You have received a new text message.



You have received a new picture message.



Ongoing call.



Divert calls is activated.



An alarm is activated.



The loudspeaker is on.



The infrared port is activated.



The stopwatch is activated.

Shortcuts

From standby you can use the navigation keys to go directly to a function:

- Press  to start the camera.
- Press  to write a message.
- Press  to go to your contacts.

 *To change a standby shortcut, go to **Menu** > **Settings** > **General** > **Shortcuts**. The camera shortcut cannot be changed.*

To navigate the menus

- From standby select **Menu** and press , ,  or .
- Press  to go back one step in the menu.
- Press and hold down  to return to standby.
- Press  or  to move between tabs.



To delete items

- Press .

To set the phone to silent

- Press and hold down  to set silent mode on or off.

To view tips and tricks

- From standby select **Menu** > **Settings** > **General** > **Setup wizard** > **Tips and tricks**.

Messaging

Your phone supports various messaging services.

- 💡 See *Entering text on page 30* for instructions on how to enter text and numbers.

Text messages



You need a service centre number from your network operator to be able to send text messages.

To view and set the service centre number

- 1 From standby select **Menu > Messaging > Settings > Text message > Service centre.**
- 2 If there is no number, select **New ServiceCentre**, enter the number including the international “+” prefix and country code. Select **Save.**

To write and send a text message

- 1 From standby select **Menu > Messaging > Write new > Text message.**
- 2 Write the message and select **Continue.**
- 3 Select **Enter phone no.**, enter the number and select **OK.**
- 4 Select **Send.**

Picture messages



Picture messages can contain enhanced functionality with text, sound and pictures.

! *You need the correct Internet (MMS) settings in your phone. Go to www.sonyericsson.com/support and request a text message with the settings or contact your network operator.*

To create and send a picture message

- 1 From standby select **Menu** > **Messaging** > **Write new** > **Picture msg.**
- 2 Select **More** and select an item to follow your message.
- 3 Write the message and select **OK** > **Continue.**
- 4 Select **Enter phone no.**, enter the number and select **OK.**
- 5 Select **Send.**

To save an item in a picture message

- 1 In the message, select **More** > **Save items.**
- 2 Select an item and where to save it.

To delete all sent messages

- 1 From standby select **Menu** > **Messaging** > **Sent messages.**
- 2 Select **More** > **Delete all msgs** > **Yes.**

Automatic download

Select how to download your picture messages.

To select a download option

- 1 From standby select **Menu** > **Messaging** > **Settings** > **Picture message** > **Auto download**.
- 2 Select an option:
 - **Always** – automatic download.
 - **Ask in roaming** – ask to download when not in home network.
 - **Not in roaming** – do not download when not in home network.
 - **Always ask** – ask to download.
 - **Off** – new messages appear in the inbox as icons.
Select the message and select **View** to download.

Receiving messages

To view and save a message from the inbox

- 1 From standby select **Menu** > **Messaging** > **Inbox**.
- 2 Scroll to a message and select **View**. If you want to save the message, select **More** > **Save message** > **Saved messages** (SIM card) or > **Templates** (phone).

To delete messages from the inbox

- 1 From standby select **Menu** > **Messaging** > **Inbox**.
- 2 Select **More** > **Delete all msgs** > **All** > **Yes** to delete all messages. To delete one message, scroll to the message and select **More** > **Delete** > **Yes**.

Calling

Your phone must be on and within range of a network.

To make a call

- 1 From standby enter the area code and phone number.
- 2 Select **Call**.

To make an emergency call

- From standby enter 112 (the international emergency number) and select **Call**.

! *You can make emergency calls without a SIM card and without entering a PIN.*

To make an international call

- 1 From standby press **(+)** until a + sign appears.
- 2 Enter the country code, area code (without the first zero), phone number and select **Call**.

To end a call

- Close the phone or select **End call**.

To answer a call

- When the phone rings, select **Answer**.

To reject a call

- When the phone rings, select **Busy**.

To view missed calls

- When **Missed calls:** is displayed, select **Yes**. To call back, scroll to a number and select **Call**.

To turn the loudspeaker on during a call

- Select **More > Turn on speaker**.

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

To change the ear speaker volume during a call

- Press **(+)** or **(-)**.

To turn off the microphone during a call

- Press and hold down **(C)**. To resume, press and hold down **(C)** again.

Call list

You can view information about recent calls.

To call a number from the call list

- 1 From standby select **Calls** and scroll to a tab.
- 2 Scroll to the name or number and select **Call**.

To add a number to contacts

- 1 From standby select **Calls** and scroll to a tab.
- 2 Scroll to the number and select **More > Save number**.
- 3 Select a contact or select **New contact**.
- 4 Enter the contact information and select **Save**.

To delete a number from the call list

- 1 From standby select **Calls** and scroll to a tab.
- 2 Scroll to the number and select **More > Delete entry > Yes**.

Contacts

In **Contacts** you can save contact information with name, numbers, addresses, picture, ringtone, title, personal information and birthday.

 See *Entering text* on page 30 for instructions on how to enter text and numbers.

To add a contact

- 1 From standby select **Menu > Contacts**.
- 2 Scroll to and select **New contact > Add**.
- 3 Enter the name and select **OK**.
- 4 Scroll to **New number:** and select **Add**.
- 5 Enter the number and select **OK**.
- 6 Scroll to and select the contact type.
- 7 Select **Save**.

 Enter the + sign and country code with all phone numbers. They can then be used abroad or at home.

To call a contact

- 1 From standby select **Menu > Contacts**.
- 2 Scroll to, or enter the first few letters of the contact and select **Call**.

To delete a contact

- 1 From standby select **Menu > Contacts**.
- 2 Scroll to the contact and press **(C)**.

To edit a contact

- 1 From standby select **Menu > Contacts**.
- 2 Scroll to the contact and select **More > Edit contact**.
- 3 Scroll to the contact information and select **Edit**.
- 4 Enter information or select a picture or ringtone.
- 5 Confirm and select **Save**.

To send all contacts

- From standby select **Menu > Contacts > Options > Advanced > Send all contacts** and select a transfer method.

To copy contacts between the phone and the SIM card

- 1 From standby select **Menu > Contacts > Options > Advanced**.
- 2 Select **Copy to SIM** or **Copy from SIM**.
- 3 Select **Copy a number** or **Copy all**.
- 4 To copy one contact, select the contact.

! *When copying all contacts to the SIM card, all existing SIM card information is replaced.*

To check memory status for your contacts

- From standby select **Menu > Contacts > Options > Advanced > Memory status**.

Speed dialling

Speed dialling lets you select nine contacts that you can dial quickly by pressing numbers 1-9.

To add contacts to speed dial numbers

- 1 From standby select **Menu** > **Contacts** > **Options** > **Speed dial**.
- 2 Scroll to a position number and select **Add**.
- 3 Select a contact.

To speed dial

- From standby enter the number (1-9) and select **Call**.

My number

You can view and edit your own phone number.

To view your own phone number

- From standby select **Menu** > **Contacts** > **Options** > **Special numbers** > **My numbers**.

Camera

Your phone has a digital camera to take pictures to save or send. Use infrared or picture messages to send a picture to another phone or to a computer. Camera pictures are saved in JPEG format in the **Camera album**.

To take pictures

- 1 From standby press  to start the camera.
- 2 Select **Capture** to take the picture.
- 3 Press  to save and take another picture or select **More > Delete** to delete the picture.

To use the zoom

- Use  or  to zoom.

To adjust the brightness

- Use  or  to adjust the brightness.

To use the camera options

- 1 When the camera is activated select **More**.
- 2 Select an option:
 - **Picture size** – select between three sizes.
 - **Night mode** – enhance picture quality in poor lighting.
 - **Self-timer** – the picture is taken a few seconds after you press **Capture**.
 - **Effects** – select different effects for your picture.
 - **White balance** – adjust colours to lighting conditions.
 - **Picture quality** – select picture quality.
 - **Shutter sound** – select different shutter sounds.

To view your pictures

- 1 From standby select **Menu > File manager > Camera album**.
- 2 Scroll to a picture and select **View**.

 You can use a USB cable to exchange pictures between your phone and a computer. For more information go to www.sonyericsson.com/support.

To send a picture

- 1 From standby select **Menu > File manager > Camera album**.
- 2 Scroll to a picture and select **More > Send**. Select a transfer method.

To use a picture

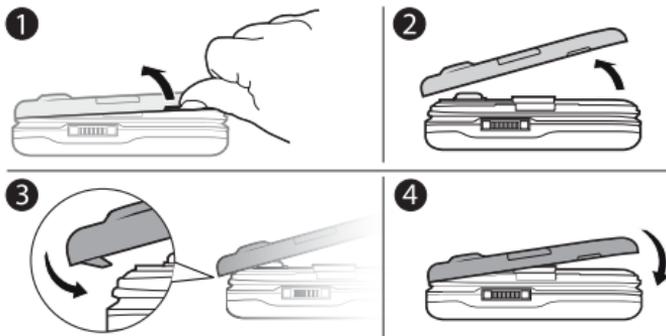
- 1 From standby select **Menu > File manager > Camera album** and scroll to a picture.
- 2 Select **More > Use as** and select how to use the picture.

 See also *File manager* on page 26 and *Infrared* on page 31.

Style-up™ covers

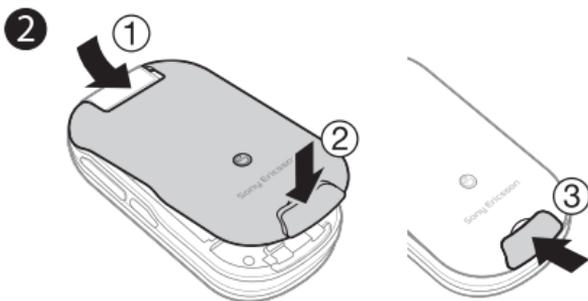
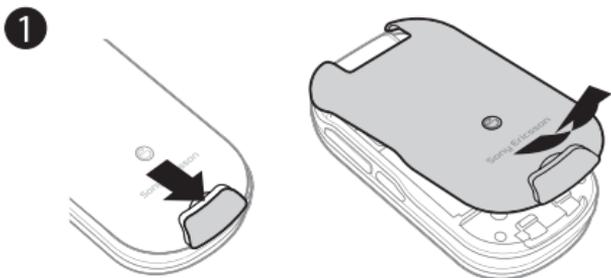
Some kits may include additional Style-up™ covers.

To change the front cover



- 1 Insert your thumbnail into the groove on the side.
- 2 Gently lift the front cover away from the phone.
- 3 Align the cover with the top of the phone.
- 4 Snap the cover into place by gently pushing down until it is lying flat.

To change the battery cover



- 1 Remove the battery cover by sliding the battery release latch down.
- 2 Slide the battery cover into place and close the battery release latch.

Internet

You need the correct Internet settings in your phone. If settings are not in your phone, you can:

- Get them in a text message from the network operator.
- On a computer, go to www.sonyericsson.com/support and request a text message with the settings.

To select an Internet profile

- From standby select **Menu** > **Settings** > **Connectivity** > **Internet settings** > **Internet profiles**. Select a profile.

To start browsing

- 1 From standby select **Menu** > **Internet** and select a service.
- 2 Select **More** for options:
 - **Go to** – go to predefined pages or bookmarks, enter a Web address or show previously visited pages.
 - **Tools** – add a bookmark, save a picture, refresh page content, send a link or make a call when browsing.
 - **View** – select full content or text only.
 - **Advanced** – select options such as show pictures, allow cookies, clear cookies, clear cache and Internet status.

To stop browsing

- When you browse, select **More** > **Exit browser**.

Calendar

You can set and send appointments with reminders.

To add an appointment in the calendar

- 1 From standby select **Menu** > **Organizer** > **Calendar**.
- 2 Scroll to and select a date. Select **New appointm..**
- 3 Enter the details to confirm the appointment.

To set reminders options

- 1 From standby select **Menu** > **Organizer** > **Calendar** > **More** > **Advanced** > **Reminders**.
- 2 Select an option. Select **Always** for a reminder to sound even if the phone is off or in silent mode.

To view a calendar week

- From standby select **Menu** > **Organizer** > **Calendar** > **More** > **View week**.

To send an appointment

- 1 From standby select **Menu** > **Organizer** > **Calendar** and select a date.
- 2 Scroll to an appointment, select **More** > **Send** and select a transfer method.

To find an appointment

- 1 From standby select **Menu** > **Organizer** > **Calendar** > **More** > **Advanced** > **Find**.
- 2 Enter the search string and select **OK**.

More functions

File manager

To move a file

- 1 From standby select **Menu > File manager**.
- 2 Open a folder, scroll to a file and select **More > Move**.
- 3 Select a folder or select **New folder**, name the new folder and select **OK**.
- 4 Select **Paste**.

To select several files

- 1 From standby select **Menu > File manager** and open a folder.
- 2 Scroll to a file and select **More > Mark**.
- 3 Select **Mark several** or **Mark all**. To select files, scroll and select **Mark** or **Unmark**.

To view the memory status

- From standby select **Menu > File manager > More > Memory status**.

 *If the memory is full, delete some content. Scroll to a file or a folder and select **More > Delete**.*

Profiles

Some phone settings are adapted to different situations, for example, a meeting.

To select a profile

- From standby select **Menu > Settings > General > Profiles** and select a profile to use.

Alarm

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

To set the alarm

- 1 From standby select **Menu** > **Organizer** > **Alarms** > **Alarm**.
- 2 Enter the time and select **Save**.

To turn the sounding alarm off

- Press any key. To snooze the alarm, press **Snooze**.

To set the alarm signal

- From standby select **Menu** > **Organizer** > **Alarms** > **Alarm signal** and select a signal.

Tasks and Notes

To add a new task

- 1 From standby select **Menu** > **Organizer** > **Tasks** > **New task**.
- 2 Select **Task** or **Phone call**. Enter details and confirm each entry. Select **Yes** to use the reminder option.

To make a note and save it in a list

- 1 From standby select **Menu** > **Organizer** > **Notes** > **New note**.
- 2 Enter the note and select **Save**.

Ringtones, sounds and alerts

Your phone has melodies that can be used as ringtones.

To select a ringtone

- From standby select **Menu > Settings > Sounds & alerts > Ringtone** and select a ringtone.

To set the ring volume

- 1 From standby select **Menu > Settings > Sounds & alerts > Ring volume**.
- 2 Press  or  to set a volume and select **Save**.

To set the vibrating alert

- 1 From standby select **Menu > Settings > Sounds & alerts > Vibrating alert**.
- 2 Select an option.

To set sounds and alerts options

- 1 From standby select **Menu > Settings > Sounds & alerts**.
- 2 Select an option:
 - **Increasing ring** – select an increasing ringtone.
 - **Message alert** – select message notification.
 - **Key sound** – select a key press sound.

Language

To change the phone menu language

- From standby select **Menu** > **Settings** > **General** > **Language** > **Phone language** and select a language.

Time and date

To set the time and date

- 1 From standby select **Menu** > **Settings** > **General** > **Time & date**
- 2 Select **Time** or **Date**.
- 3 Enter the time or date and select **Save**.

Call time and cost

To check the call time and cost

- From standby select **Menu** > **Settings** > **Calls** > **Time & cost** > **Call timers**.

Themes

Use themes to change the appearance of the screen.

To set a theme

- 1 From standby select **Menu** > **Settings** > **Display** > **Themes**.
- 2 Scroll to a theme and select **Set**.

Entering text

There are two input methods you can use to enter text; multitap or predictive text input.

- 💡 *By using predictive text input you only have to press each key once. Continue writing a word even if it appears to be wrong. The phone uses the dictionary to recognize the word when all letters are entered.*

To enter text using multitap

- Press **2** – **9** until the letter appears.
- Press **#** to add a space.
- Press **1** to enter punctuation marks.

To enter text using predictive text input

- For example, to write the word “Land”, press **5**, **2**, **6**, **3**.
- If the word or punctuation mark is the one you want, press **#** to accept and add a space. To accept without adding a space, press **↵**.
- If the word or punctuation mark is not the one you want, press **↻** or **⌵** to view alternatives.

To add a word to the dictionary

- 1 When you write, select **More** > **Spell word**.
- 2 Enter the word using multitap and select **Insert**.

How to use the keys

- Press and hold down **(*)aA)** to change the input method.
- Press **(*)aA)** to shift between upper case and lower case letters.
- Press and hold down **(#~?)** to change the writing language.
- Press **(C)** to delete characters. To delete a whole word, press and hold down **(C)**.
- Press and hold down **(0+)** – **(9)** to enter numbers.

Infrared

Use the infrared port to exchange files such as pictures and ringtones with other phones or infrared devices.

To turn on infrared

- From standby select **Menu > Settings > Connectivity > Infrared port > On**.

To connect two devices using infrared

- 1 Turn on infrared in both devices.
- 2 Make sure the infrared ports are facing each other with a maximum distance of 20 cm (8").

To transfer a picture using infrared

- 1 From standby select **Menu > File manager > Camera album**.
- 2 Scroll to a picture and select **More > Send** and select **Via infrared**.

Diverting calls



Divert calls, for example, to an answering service.

To divert calls

- 1 From standby select **Menu > Settings > Calls > Divert calls**.
- 2 Select a call type, a divert option and select **Activate**.
- 3 Enter the phone number and select **OK**.

To cancel a call divert

- 1 From standby select **Menu > Settings > Calls > Divert calls**.
- 2 Select a call type, a divert option and select **Deactivate**.

Voicemail



Callers can leave a voicemail message when you cannot answer. You can get your voicemail number from your network operator.

To enter your voicemail number

- 1 From standby select **Menu > Messaging > Settings > Voicemail number**.
- 2 Enter the voicemail number and select **OK**.

To call your voicemail service

- From standby press and hold down **(1)**.

Multiple calls



When call waiting is activated, you can handle multiple calls. A short sound indicates a second call.

To activate call waiting

- From standby select **Menu** > **Settings** > **Calls** > **Manage calls** > **Call waiting** > **Activate**.

To answer a second call

- Select **Answer**. The ongoing call is put on hold.

To reject a second call

- Select **Busy** and continue with the ongoing call.

To make a second call

- 1 Select **More** > **Add call**. The ongoing call is put on hold.
- 2 Enter the number and select **Call**.

To switch between two calls

- Select **More** > **Switch calls**.

To join two calls

- Select **More** > **Join calls**.

To end calls

- 1 Select **End call**.
- 2 Select **No** to end both calls or **Yes** to end one call and retrieve the call on hold.

Locks

SIM card lock

- ! *To unblock your SIM card, you need to enter your PUK (Personal Unblocking Key) and PIN code, supplied by your network operator.*

To unblock your SIM card

- 1 When **PIN blocked. To unblock, enter your PUK code provided by your network operator.** is displayed, enter your PUK and select **OK**.
- 2 Enter a new four-to-eight-digit PIN and select **OK**.
- 3 Re-enter the new PIN to confirm and select **OK**.

To turn the SIM card lock on

- 1 From standby select **Menu > Settings > General > Security > Locks > SIM protection > Protection** and select **On**.
- 2 Enter your PIN and select **OK**.

To edit your PIN

- 1 From standby select **Menu > Settings > General > Security > Locks > SIM protection > Change PIN**.
- 2 Enter your PIN and select **OK**.
- 3 Enter a new four-to-eight-digit PIN and select **OK**.
- 4 Re-enter the new PIN and select **OK**.

Phone lock

The phone lock protects the phone against unauthorized use. You can change the phone lock code (0000 by default) to any four-digit code.

- ! *If the phone lock is set to **Automatic**, you only need to enter your phone lock code when you insert a different SIM card.*

To set the phone lock

- 1 From standby select **Menu > Settings > General > Security > Locks > Phone protection > Protection**.
- 2 Scroll to an option, enter your code and select **OK**.

To edit your phone lock code

- 1 From standby select **Menu > Settings > General > Security > Locks > Phone protection > Change code**.
- 2 Enter the current code and select **OK**.
- 3 Enter a new code and select **OK**.
- 4 Re-enter the new code and select **OK**.

- ! *If you forget your new code, you have to take your phone to your local Sony Ericsson retailer.*

To unlock the phone

- Enter your code and select **OK**.

www.sonyericsson.com

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Printed in XXX

Troubleshooting

You can correct most problems yourself. For more support go to www.sonyericsson.com/support, see the *Important information guide* or contact your network operator.

! *Remove the SIM card before handing your phone in for repair.*

The phone turns itself off

Restart the phone or do a master reset.

To restart the phone

- 1 Turn the phone off and remove the battery cover.
- 2 Remove the battery and put it back in place.
- 3 Replace the battery cover and turn the phone on.

To perform a master reset

- 1 From standby select **Menu** > **Settings** > **General** > **Master reset**.
- 2 Select **Reset settings** to delete your changes to settings or **Reset all** to delete your changes to settings, all contacts, messages, personal data, and content you have downloaded, received or edited.
- 3 Select **Continue**.



I cannot turn the phone on

- Attach the charger (make sure the power icon on the charger is facing upwards) and charge the phone for 3 hours.

Some menu options appear in grey

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

- Contact your network operator.

The phone is working slowly

- Delete unwanted content and restart the phone.

No indication of charging

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

I cannot use Internet or send picture messages

You need a phone subscription that supports data transmission, and the correct Internet settings.

- Go to www.sonyericsson.com/support or contact your network operator.

What do these error messages mean?

Insert SIM

Your SIM card is not inserted correctly or may be damaged or dirty. Try one or more of the following:

- Remove the SIM card and insert it correctly.
- Clean the connectors on the SIM card and phone with a soft brush, a cloth or a cotton bud.
- Check if the SIM card is damaged.

Insert correct SIM card

- Check that you are using the correct operator SIM card. If not, contact your network operator.

Wrong PIN

You have entered your PIN code incorrectly.

- See *SIM card lock* on page 34.

PIN blocked. To unblock, enter your PUK code provided by your network operator.

The SIM card is blocked.

- Unblock. See *SIM card lock* on page 34

PUK blocked

- Contact your network operator.

Phone locked

The phone is locked.

- Unlock. See *Phone lock* on page 35.



Phone lock code:

The phone lock code is required.

- Enter the correct code. See *Phone lock* on page 35.

Codes do not match

Appears when changing a security code.

- Confirm the new code by entering it twice.

Emerg. calls only

You are within range of a network but are only allowed to use it for emergency calls.

- Contact your network operator if the problem persists.

No netw. coverage

There is no network within range.

- Contact your network operator if the problem persists.

Declaration of Conformity

We, **Sony Ericsson Mobile Communications AB** of
Nya Vattentorget
SE-221 88 Lund, Sweden
declare under our sole responsibility that our product

Sony Ericsson type AAB-1022091-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 301 489-7 and EN 60950, following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive 99/5/EC with requirements covering EMC directive 89/336/EEC, and Low Voltage directive 73/23/EEC.

Lund, May 2007

CE 0682



Shoji Nemoto, Head of Product Business Group GSM/UMTS

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

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.

Sony Ericsson Z320i
GSM 900/1800/1900

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Please note: Some of the services in this User guide are not supported by all networks. This also applies to the GSM International Emergency Number 112. Please contact your network operator or service provider if you are in doubt whether you can use a particular service or not. Please read the *Guidelines for safe and efficient use* and the *Limited warranty* chapters before you use your mobile phone. All illustrations are for illustration only and may not accurately depict the actual phone.

The Predictive Text Technology is used under license from Zi Corporation.

Sony Ericsson

Important information

Sony Ericsson Consumer Web site

On www.sonyericsson.com/support 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

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

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

On www.sonyericsson.com, under the support section in the language of your choice, you will find all the latest product and software updates, Knowledge base, phone setup and additional help when you require it. For operator-specific services and features, please contact your network operator for more information. You can also contact our Call Centers. See the phone number for the nearest Call Center below. If your country/region is not represented in the list, please contact your local dealer. (The phone numbers below were correct at the time of going to print. On www.sonyericsson.com you can always find the latest updates.) In the unlikely event that your product needs service please contact the dealer from whom it was purchased or one of our service partners. Save your original proof of purchase, you will need it if you need to claim warranty. For a call to one of our Call Centers you will be charged according to national rates, including local taxes, unless the phone number is a toll-free number.

Your mobile phone has the capability to download, store and forward additional content, e.g. ringtones. The use of such content may be restricted or prohibited by rights of third parties. Sony Ericsson does not intend to restrict under applicable copyright laws. You, and not Sony Ericsson, are entirely responsible for additional content that you download to or forward from your mobile phone. Prior to your use of any additional content, please verify that your intended use is properly licensed or is otherwise authorized. Sony Ericsson does not guarantee accuracy, integrity or quality of any additional content or any other third party content. Under no circumstances will Sony Ericsson be liable in any way for your improper use of additional content or other third party content.

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.

1	2	3	4	5	6	7
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acceptable. Minor variations in camera image appearance may occur between phones. This is nothing uncommon and is not regarded as a defective camera module.

Since the cellular system on which the Product is to operate is provided by a carrier independent from Sony Ericsson, Sony Ericsson will not be responsible for the operation, availability, coverage, services or range of that system.

5 This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sony Ericsson authorized person.

6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not 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, so the preceding limitation of exclusions may not apply to you. The warranty provided does not affect the consumer's statutory rights under applicable legislation in force, nor the consumer's rights against the dealer arising from their sales / purchase contract.

***Geographical scope of the warranty**
If you have purchased your Product in a country member of the European Economic Area (EEA) or in Switzerland, in the United Kingdom, and such Product was intended for sale in the EEA or in Switzerland or in Turkey, you can have your Product serviced in any EEA country or in Switzerland or in Turkey, under the warranty conditions prevailing in the country in which you require servicing, provided that an identical Product is sold in such country or in Switzerland or in Turkey. Product is sold in the country you are in, please call the local Sony Ericsson Call Center. Please observe that certain services may not be possible elsewhere than in the country of original purchase, for example due to the fact that your Product may have an interior or exterior which differs from equivalent models sold in other countries. Please note in addition that it may sometimes be possible to purchase Sony Ericsson Products in some countries/regions additional information (such as a valid warranty card) may be requested.

Лицензионное соглашение конечного пользователя
Данное мобильное устройство, включая (без каких-либо ограничений) все элементы, входящие в комплект поставки ("Устройство") содержит программное обеспечение, которое является собственностью корпорации Sony Ericsson Mobile Communications AB и филиалов компании ("Sony Ericsson") или ее сторонних поставщиков и держателей лицензий ("Программное обеспечение"). Корпорация Sony Ericsson предоставляет конечному пользователю Устройство на неполномочную лицензию без права передачи и без права выдачи сублицензии на применение этого Программного обеспечения исключительно в сочетании с Устройством, на котором оно установлено и/или в комплекте с другим или поставлено. Измененное или другое использование или модификация программного обеспечения данного Устройства. Пользователь не имеет права воспроизводить, изменять, распространять, восстанавливать алгоритмы, декомпилировать или иным образом изменять или использовать исходный код Программного обеспечения или любого компонента Программного обеспечения. Во избежание неопределенности пользователь предоставляет право в любое время передавать все права и обязанности по Программному обеспечению третьей стороне исключительно вместе с Устройством, с которым получено Программное обеспечение, при обязательном условии, что эта третья сторона дает письменное согласие с изложенными условиями. Настоящая лицензия предоставляется на весь срок службы данного Устройства. Действие настоящей лицензии может быть прекращено путем письменной передачи третьей стороне всех прав на Устройство, в котором получено Программное обеспечение. Действие настоящей лицензии прекращается немедленно в случае нарушения каких-либо положений или условий изложенной лицензии. Корпорация Sony Ericsson и ее сторонние поставщики и держатели лицензий являются единственными и исключительными владельцами и сохранением всех прав на собственности и на прибыль по отношению к Программному обеспечению. Корпорация Sony Ericsson и упомянутые третьи стороны (в той степени, в которой программа и/или оборудование, составляющие материал этих третьих сторон) получают права третьих сторон, извлекающих выгоду из этой лицензии. Законность, использование и исполнение настоящей лицензии подпадают под действие законодательства Швеции. Вышеизложенные положения и условия являются действительными в полной мере, допускаемой законодательством о правах потребителя (если применимо).

Гарантийный срок
В соответствии с условиями данной ограниченной гарантии компания Sony Ericsson гарантирует отсутствие дефектов конструкции, материалов, комплектующих и сборки на момент первичной продажи Изделия изготовителем. Настоящая ограниченная гарантия действует в течение одного (1) года с даты первоначального приобретения Изделия.

Гарантийные обязательства
Если при нормальной эксплуатации Изделия в течение гарантийного срока обнаружены дефекты в конструкции, материалах, комплектующих или сборке, местные дилеры или сервисные центры Sony Ericsson в стране*, где было приобретено Изделие, по своему усмотрению отремонтируют или заменят Изделие согласно перечисленным ниже условиям. Компания Sony Ericsson и ее представители оставляют за собой право взымать определенную плату в случае, если дефект Изделия не подпадает под изложенные выше условия настоящей гарантии. Следует иметь в виду, что персональные настройки, загруженные файлы и другая информация может быть утрачена в случае ремонта или замены Изделия Sony Ericsson. В настоящее время изготовление резервных копий некоторых загруженных материалов для компании Sony Ericsson не разрешается в силу ограничений, налагаемых применимым законодательством и другими нормативными актами, а также техническими ограничениями. Компания Sony Ericsson не несет ответственности за потерю информации любого вида и не возмещает ущерб, связанный с потерей информации. Резервное копирование информации, сохраненной в Изделии Sony Ericsson (загруженные файлы, информация календаря и телефонной книги), должно выполняться пользователем перед передачей Изделия Sony Ericsson для ремонта или замены.

Условия гарантии

1 Настоящая ограниченная гарантия предоставляется только при предъявлении вместе с подпадающим ремонту или замене Изделием подлинного гарантийного талона, выданного дилером компании Sony Ericsson, где указаны дата приобретения Изделия и его серийный номер*. Компания Sony Ericsson оставляет за собой право отказать в гарантийном обслуживании, если после первичного приобретения Изделия у продавца данная информация была утрачена или изменена.

2 На отремонтированное или замененное компанией Sony Ericsson Изделие предоставляется гарантия на остаток первоначального гарантийного срока или на девяносто (90) дней с даты ремонта или замены в зависимости от того, какой срок больше. Ремонт или замена могут выполняться с использованием функционально эквивалентных отремонтированных деталей. Замененные детали или компоненты считаются собственностью компании Sony Ericsson.

- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extreme high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).
- Do not use your product with or near tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorised personnel should perform service.
- Do not close your product with an object inserted between keypad and display if you have a clamshell phone; this may damage your product.
- 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.
- Caution: Cracked or broken displays may create sharp edges or splinters that could be harmful upon contact.

Children

Keep out of childrens 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 the power adapter; do not use 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 damage the battery. 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.

Компания Sony Ericsson ни при каких обстоятельствах не несет никакой ответственности за неправильное использование дополнительного содержимого и другого содержимого сторонних изготовителей.
Рекомендации по эффективной и безопасной эксплуатации
Перед началом использования мобильного телефона обязательно прочитайте прилагаемую ниже информацию.
Эти инструкции призваны обеспечить безопасность пользователя. Неукоснительно следуйте этим инструкциям. В случае, если изделие подверглось перечисленным ниже неблагоприятным воздействиям либо имеются признаки ненаormalной работы, перед зарядкой и эксплуатацией изделия обязательно обратиться в сервисный центр для проверки изделия. Несоблюдение этого требования может привести к выходу изделия из строя и может представлять опасность.

Рекомендации по безопасной эксплуатации изделия (мобильный телефон, аккумулятор, зарядное устройство и другие аксессуары)
• Обязательно обращайтесь с изделием и храните его в чистом и незагрязненном месте.
• Внимание! Не утижайте аккумуляторы путем сжигания – взрывоопасно!
• Не подвергайте изделие воздействию влажности и влаги.
• Не подвергайте изделие воздействию чрезмерно высоких или низких температур. Не допускайте нагрева аккумулятора свыше +60 °C (+140 °F).
• Предхраните изделие от воздействия открытого пламени и дыма (горящая сигарета, зажимка и т.п.).
• Не раскрывайте изделие.

• Не пытайтесь разобрать или модифицировать изделие. К выполнению работ по обслуживанию допускаются только специалисты, имеющие сертификат компании Sony Ericsson.
• Выключайте изделие, находясь в самолете или рядом с ним, а также в местах, где вывешены плакаты с требованием "выключить прямо-передающие устройства".
• Не включайте изделие в районах с потенциально взрывоопасной атмосферой.

• Не кладите изделие на радиоприемное оборудование над поддушкой безопасности автомобиля или в зоне ее раскрытия.
• Внимание! Тренсурий или сломанный дисплей может иметь острые края или фрагменты, которые могут стать причиной травмы.

3 Данная гарантия не распространяется на неисправности, возникшие в результате нормального износа Изделия, а также неправильного обращения с Изделием или его компонентами (в том числе, в том числе, в том числе) по назначению и с нарушением инструкций Sony Ericsson по эксплуатации и обслуживанию Изделия. Данная гарантия не распространяется также на неисправности Изделия, возникшие в результате несражающего случая, аппаратной или программной модификации или реупироваия, стихийного бедствия и воздействия влаги. Аккумулятор не подлежит и разряжать более сотни раз, однако при этом он постепенно изнашивается, что не является дефектом, а считается нормальным износом. При значительном сокращении продолжительности работы аккумулятора (в режиме разговора и в режиме ожидания) следует заменить аккумулятор. Используйте только аккумуляторы и зарядные устройства, рекомендованные компанией Sony Ericsson. В различных экземплярах Изделия возможны незначительные отклонения яркости и точки зрения на экране. Возможно также наличие на экране ярких и темных точек. Эти точки (дефективные пиксели) являются естественным свойством отдельных экранов. Устранение таких дефектов невозможно. Считается допустимым наличие двух дефектных пикселей. В различных экземплярах Изделия возможны незначительные отклонения в изображении, полученном с камеры. Это обычное явление, которое не является признаком неисправности модуля камеры.

4 Поскольку сотая сеть, для работы в которой предназначено Изделие, поддерживается оператором, независимым от компании Sony Ericsson, компания Sony Ericsson не несет ответственности за неполадки, связанные с работой сотовой системы, ее доступностью, зоной обслуживания, услугами и тарифными планами, а также техническими ограничениями. Компания Sony Ericsson не несет ответственности за потерю информации любого вида и не возмещает ущерб, связанный с потерей информации. Резервное копирование информации, сохраненной в Изделии Sony Ericsson (загруженные файлы, информация календаря и телефонной книги), должно выполняться пользователем перед передачей Изделия Sony Ericsson для ремонта или замены.

5 Данная гарантия не распространяется на неисправности, возникшие в результате установки дополнительных компонентов, модификации или ремонта Изделия, а также вскрытия Изделия лицами, не уполномоченными изготовителем.
6 Данная гарантия не распространяется на неисправности, возникшие в результате использования аксессуаров или другого периферийного оборудования, которые не являются фирменными аксессуарами, изготовленными компанией Sony Ericsson специально для данной модели Изделия.
7 Гарантия не распространяется на Изделия с поврежденной пломбой.
8 НИКАКИХ ДРУГИХ ГАРАНТИЙНЫХ ОБЯЗАТЕЛЬСТВ, ПИСЬМЕННЫХ ИЛИ УСТНЫХ, ОТЛИЧНЫХ ОТ ПЕРЕЧИСЛЕННЫХ В ДАННОМ ПЕЧАТНОМ ТЕКСТЕ ОГРАНИЧЕННОЙ ГАРАНТИИ НЕ ПРЕДОСТАВЛЯЕТСЯ. ВСЕ ПОДРАЗУМЕВАЕМЫЕ ГАРАНТИИ, ВКЛЮЧАЮ, НО НЕ ОГРАНИЧАВАЯСЯ ЭТИМ, ПОДРАЗУМЕВАЕМЫЕ ГАРАНТИИ КОММЕРЧЕСКОЙ ВЫГОДЫ ИЛИ ПРИГОДНОСТИ ДЛЯ ОПРЕДЕЛЕННЫХ ЦЕЛЕЙ, ОГРАНИЧИВАЮТСЯ СРОКОМ ДАННОЙ ОГРАНИЧЕННОЙ ГАРАНТИИ. КОМПАНИЯ SONY ERICSSON, А ТАКЖЕ ДЕРЖАТЕЛИ ЕЕ ЛИЦЕНЗИЙ НИ ПРИ КАКИХ

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 there is interference with the operation of 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 equipping drivers with mobile phones in a vehicle. Do not use your only Sony Ericsson handfree 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 handfree 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 on 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 affect 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 or the antenna. Use of such 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

Information on radio frequency exposure and Specific Absorption Rate (SAR) for phones sold in the US, you can use your TTY terminal with your Sony Ericsson mobile phone (with the necessary accessory), for information on Accessible Solutions for individuals with special needs call the Sony Ericsson Special Needs Center on 877 878 1996 (TTY) or 877 207 2056 (voice), or visit the Sony Ericsson Special Needs Center at www.sonyericsson.com/health.

Дети

Храните телефон и аксессуары в недоступном для детей месте. Не позволяйте детям использовать мобильный телефон и аксессуары. Дети могут нанести травму себе или окружающим, а также повредить телефон и аксессуары. Телефон и аксессуары содержат мелкие детали, которые могут отсоединиться и попасть в дыхательные пути ребенка, став причиной удущья.

Источники питания (зарядное устройство)

Подключайте блок питания только к электросети, указанной в маркировке блока питания. Располагайте провод так, чтобы не наступить на него и не повредить. Во избежание поражения электрическим током перед чистой блока питания отключите его от сети. Не используйте сетевый блок питания на улице или в сырых помещениях. Запрещается переделывать сетевой провод и сетевую вилку. Если вилка не подходит к розетке, обратитесь к квалифицированному электрику и установите подходящую розетку. Используйте фирменные зарядные устройства Sony Ericsson, предназначенные специально для данной модели мобильного телефона. Другие зарядные устройства могут не соответствовать требуемым характеристикам и стандартам безопасности.

Аккумулятор

Рекомендуется полностью зарядить аккумулятор прежде, чем включать телефон первый раз. Новый или долго не использовавшийся аккумулятор может заряжаться не полностью в течение первых нескольких циклов зарядки-разрядки. Аккумулятор следует заряжать при температуре от +5 °C до +45 °C (+41 °F до +113 °F). Используйте фирменные аккумуляторы Sony Ericsson. Предназначенные специально для данной модели мобильного телефона. Применение зарядных устройств и аккумуляторов других изготовителей создаст угрозу безопасности. Продолжайте работу аккумулятора в режиме разговора и в режиме ожидания звонка в различных факторах, например, уровне радиосигнала, температуры воздуха, характера эксплуатации, использования голосовых функций и передачи данных. Перед отсоединением аккумулятора выключите телефон. Не проверяйте зарядку аккумулятора языком. Электронит аккумулятора токсичен. Не допускайте соприкосновения металлических контактов аккумулятора с другими металлическими предметами. Возможно короткое замыкание и повреждение аккумулятора. Используйте аккумулятор только по назначению.

Антенна

Телефон имеет встроенную антенну. Использование антенных устройств, не имеющих маркировку Sony Ericsson как предназначенных специально для телефона конкретной модели, может стать причиной повреждения мобильного телефона, снижения эксплуатационных характеристик, а также превышения установленных пределов на уровни SAR (см. ниже).

Эффективная работа с телефоном

Держите телефон обычным образом, так же, как и любой другой. Не прикасайтесь к верхней части телефона во время разговора – это может привести к ухудшению качества связи, повышению износа аккумулятора. Если необходимо, используйте функцию и передачи данных. Перед отсоединением аккумулятора выключите телефон. Не проверяйте зарядку аккумулятора языком. Электронит аккумулятора токсичен. Не допускайте соприкосновения металлических контактов аккумулятора с другими металлическими предметами. Возможно короткое замыкание и повреждение аккумулятора. Используйте аккумулятор только по назначению.

Персональные медицинские устройства

Мобильные телефоны могут влиять на работу имплантированных кардиостимуляторов и других вживленных устройств. Не носите телефон рядом с кардиостимулятором, например, в кармане кармана. При разговоре держите телефон со стороны, противоположной стимулятору. Риск интерференции снижается до минимума, при расстоянии между телефоном и стимулятором более 15 сантиметров (6 дюймов). При появлении малейших признаков возникновения помех немедленно выключите телефон. Подробные разъяснения можно получить у кардиолога. Информацию по другим медицинским устройствам можно получить у врача или изготовителя соответствующего оборудования.

*** Географическая область действия гарантии**
Если Изделие приобретено в одной из стран Европейского экономического сообщества (ЕЭС), либо в Швейцарии, либо в Республике Турция и это Изделие предназначено для продажи в странах ЕЭС, либо в Швейцарии, либо в Турции, обслуживание Изделия производится в любой стране ЕЭС, либо в Швейцарии, либо в Турции, в соответствии с гарантийными условиями, примененными в стране, в которой требуется обслуживание Изделия и где аналогичные Изделия продаются упомянутыми дистрибьюторскими компаниями Sony Ericsson. Для уточнения возможности приобретения Изделия в данной стране обратитесь в местный центр информационной поддержки Sony Ericsson. Примите во внимание, что некоторые виды обслуживания могут быть выполнены только в той стране, где Изделие было приобретено первоначально, например, в силу того, что конструкция и внешний вид Изделия могут отличаться от аналогичных моделей, продаваемых в других странах. Кроме того, в некоторых случаях ремонту не подлежат Изделия с заблокированными SIM-картами.
****** В некоторых странах/регионах требуется представить дополнительную информацию (например, действующий гарантийный талон).

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 level. 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 of concern (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 exposure guidelines when the handset is positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. A separate leaflet with SAR information about this mobile phone model is included with the material accompanying this mobile phone. This information can also be found, together with more information on radio frequency exposure and SAR, on: www.sonyericsson.com/health.

Accessible Solutions/Special Needs

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

Disposal of old electrical and electronic equipment

This symbol indicates that all electrical and electronic equipment included shall not be treated as household waste. Instead it shall be left at the appropriate collection point for recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Disposing of the battery

Please check local regulations for disposal of batteries or call your local authority. 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

Protection of personal information

To safeguard your privacy and prevent information being accessible to a third party, you should erase all personal data before selling or disposing of the product. To delete personal data, perform a master reset and remove the memory card. DELETION OF

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Управление автомобилем

Знакомьтесь с местными законами и правилами, которые ограничивают использование мобильных телефонов в управлении автомобилем или требуют использования оборудования громкой связи. Рекомендуется использовать оборудование громкой связи, изготовленное компанией Sony Ericsson специально для данной модели изделия. Помните, что поскольку мобильный телефон может создавать помехи работе электронных устройств, некоторые изготовители автомобилей запрещают пользоваться мобильными телефонами в салоне автомобиля, если телефон не подключен к оборудованию громкой связи с внешней антенной. Сосредоточьтесь на управлении автомобилем, если позволяет условия движения, перед ответом на вызов или попыткой вызова остановите автомобиль.

Вызов службы экстренной помощи

Мобильные телефоны используют радиосигналы, что не может гарантировать связь при любых условиях. Поэтому для обеспечения абсолютной надежности в жизненно важных ситуациях (например, при необходимости срочного вызова врача) лучше полагаться только на радиотелефон. Экстренные вызовы не гарантируются в некоторых регионах, сотовых сетях, а также при выключении некоторых услуг сети и функций мобильного телефона. Дополнительную информацию можно получить у поставщика услуг.

Антенна

Телефон имеет встроенную антенну. Использование антенных устройств, не имеющих маркировку Sony Ericsson как предназначенных специально для телефона конкретной модели, может стать причиной повреждения мобильного телефона, снижения эксплуатационных характеристик, а также превышения установленных пределов на уровни SAR (см. ниже).

Эффективная работа с телефоном

Держите телефон обычным образом, так же, как и любой другой. Не прикасайтесь к верхней части телефона во время разговора – это может привести к ухудшению качества связи, повышению износа аккумулятора. Если необходимо, используйте функцию и передачи данных. Перед отсоединением аккумулятора выключите телефон. Не проверяйте зарядку аккумулятора языком. Электронит аккумулятора токсичен. Не допускайте соприкосновения металлических контактов аккумулятора с другими металлическими предметами. Возможно короткое замыкание и повреждение аккумулятора. Используйте аккумулятор только по назначению.

Воздействие радиочастотной (PЧ) энергии и удельный коэффициент поглощения (SAR)

Мобильный телефон является устройством, которое выполняет прием и передачу радиосигналов малой мощности. Во включенном состоянии он принимает и излучает радиочастотные сигналы (радиоволны). Правительственными органами многих стран приняты исчерпывающие рекомендации по безопасности, разработанные международными научными организациями, в том числе ICNIRP (Международная комиссия по неионизирующему излучению) и IEEE (Институт инженеров по электротехнике и электронике), на основании систематического изучения и тщательной проверки результатов научных исследований. Эти рекомендации определяют допустимые уровни радиочастотного облучения для населения.

MATERIAL FROM THE PHONE MEMORY DOES NOT ENSURE THAT SAID INFORMATION CANNOT BE RECOVERED BY A SUBSEQUENT USER.

SONY ERICSSON DOES NOT WARRANT AGAINST A SUBSEQUENT USER OF THE DEVICE ACQUISITION YOUR INFORMATION AND CONTACTS. 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 of concern (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.

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"). Use 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 thereof. 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 each 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 with 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 its third party suppliers and licensors do not warrant, transferable, non-assignable license to use the Software solely with the Device on which it is installed and/or delivered with. 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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 each 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 with 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 its third party suppliers and licensors do not warrant, transferable, non-assignable license to use the Software solely with the Device on which it is installed and/or delivered with. 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