- 3 Enter the number to call and press c.
- 4 Select Options > Join calls to add the new participant.
- 5 Repeat this task to add more participants.

# To release a participant

- 1 Select Options > Release party.
- 2 Select the participant to release.

#### To have a private conversation

- 1 During the call, select Options > Talk to and select the participant to talk to.
- 2 To resume the conference call, select Options > Join calls.

#### My numbers

You can view, add and edit your own phone numbers.

# To check your phone numbers

- 1 From standby select Menu > Contacts.
- 2 Scroll to New contact and select Options > Special numbers > My numbers.
- 3 Select an option.

# Accept calls

You can choose to receive calls from certain phone numbers only.

# To add numbers to the accepted callers list

- 1 From standby select Menu > Settings > the Calls tab > Manage calls > Accept calls > Only from list.
- 2 Scroll to New and select Add.
- 3 Select a contact or Groups.
- See Groups on page 21.

#### To accept all calls

 From standby select Menu > Settings > the Calls tab > Manage calls > Accept calls > All callers.

# Restricted dialling

You can restrict outgoing and incoming calls. A password from your service provider is required.

If you divert incoming calls, you cannot use some restrict calls options.

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# Restrict calls options Standard options are:

- All outgoing all outgoing calls
- Outgoing intl all outgoing international calls
- Outgoing intl roam. all outgoing international calls except to your home country
- All incoming all incoming calls
- Inc. when roaming all incoming calls when you are abroad

#### To restrict calls

- 1 From standby select Menu > Settings > the Calls tab > Manage calls
  - > Restrict calls.
- 2 Select an option.
- 3 Select Activate.
- 4 Enter your password and select OK.



# Fixed dialling

Fixed dialling allows calls to be made only to certain numbers saved on the SIM card. The fixed numbers are protected by your PIN2.

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

When fixed dialling is used, you cannot view or manage any phone numbers saved on the SIM card, but you can still call the international emergency number, 112.

## To use fixed dialling

- 1 From standby select Menu > Contacts.
- 2 Scroll to New contact and select Options > Special numbers > Fixed dialling > Activate.
- 3 Enter your PIN2 and select OK.
- 4 Select OK again to confirm.

# To save a fixed number

- 1 From standby select Menu > Contacts.
- 2 Scroll to New contact and select Options > Special numbers > Fixed dialling > Fixed numbers > New number.
- 3 Enter the information and select Save.



# Call time and cost

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

# To check the call time

From standby select Menu > Settings > the Calls tab > Time & cost > Call timers.

# Showing or hiding your phone number

You can decide to show or hide your phone number when you make a call.

#### To hide your phone number

- 1 From standby select Menu > Settings > the Calls tab > Show/hide my no.
- 2 Select Hide number.

# Messaging

# Receiving and saving messages

You are notified when you receive a message. Messages are automatically saved in the phone memory. When the phone memory is full, you can delete messages or save them on a memory card or on the SIM card.

#### To save a message on a memory card

 From standby select Menu > Messaging > Settings > General > Save to > Memory card.

# To save a message on the SIM card

- 1 From standby select Menu > Messaging and select a folder.
- 2 Scroll to a message and select Options> Save message.

# To view a message from the inbox

- 1 From standby select Menu > Messaging > Inbox.
- 2 Scroll to the message and select View.

# To delete a message

- 1 From standby select Menu > Messaging and select a folder.
- 2 Scroll to the message and press C.

# Text messages

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

# Before you use messaging

You must have a service centre number. The number is supplied by your service provider and is usually saved on the SIM card. If the number to your service centre is not saved on your SIM card, you must enter the number yourself.

#### To enter a service centre number

- 1 From standby select Menu > Messaging > Settings > Text message and scroll to Service centre. The number is shown if it is saved on the SIM card.
- 2 If there is no number shown, select Edit.
- 3 Scroll to New ServiceCentre and select Add.
- 4 Enter the number, including the international "+" sign and country code.
- 5 Select Save.

# To write and send a text message

- 1 From standby select Menu > Messaging > Write new > Text message.
- Write the message and select Cont.Contacts look-up.
- 3 Select a recipient and select Send.

 If you send a text message to a group, you will be charged for each member.
 See Groups on page 21.

# To copy and paste text in a text message

- 1 When you write the message, select Options > Copy & paste.
- 2 Select Copy all or Mark & copy. Scroll to and mark text in the message.
- 3 Select Options > Copy & paste > Paste.

#### To add an item to a text message

- 1 When you write the message, select Options > Add item.
- 2 Select an option and then an item.

# To call a number in a text message

 When you view the message, scroll to the phone number and press

# To turn long messages on

- 1 From standby select Menu > Messaging > Settings > Text message.
- 2 Select Max. msg length > Max. available.

# Picture messages

Picture messages can contain text, pictures, slides, sound recordings, video clips, signatures and attachments. You can send picture messages to a mobile phone or an email address.

# Before you use picture messaging

You must set an MMS profile and the address of your message server. If no MMS profile or message server exists, you can receive all the settings automatically from your network operator or at

www.sonyericsson.com/support.

# To select an MMS profile

- 1 From standby select Menu > Messaging > Settings > Picture message > MMS profile.
- 2 Select a profile.

#### To set the message server address

- 1 From standby select Menu > Messaging > Settings > Picture message.
- 2 Scroll to MMS profile and select Edit.
- 3 Select Options > Edit.
- 4 Scroll to Message server and select Edit.
- 5 Enter the address and select OK > Save.

# To create and send a picture message

- 1 From standby select Menu > Messaging > Write new > Picture msg.
- 2 Enter text. To add items to the message, press ♠, scroll ♠ and select an item.

- 3 Select Cont. > Contacts look-up.
- 4 Select a recipient and select Send.

#### Receiving picture messages

You can select how to download your picture messages. Standard options when you download picture messages are:

- 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 lnbox.

# To set automatic download

- 1 From standby select Menu > Messaging > Settings > Picture message > Auto download.
- 2 Select an option.

# Message options

You can set standard options for all messages or choose specific settings each time you send a message.

#### To set text message options

- 1 From standby select Menu > Messaging > Settings > Text message.
- 2 Scroll to an option and select Edit.

# To set picture message options

- 1 From standby select Menu > Messaging > Settings > Picture message.
- 2 Scroll to an option and select Edit.

# To set message options for a specific message

- 1 When the message is ready and a recipient is selected, select Options > Advanced.
- 2 Scroll to an option and select Edit.

# **Templates**

If you often use the same phrases and pictures in a message, you can save the message as a template.

#### To add a text message template

- 1 From standby select Menu > Messaging > Templates > New template > Text.
- 2 Insert text or select Options to add items. Select OK.
- 3 Enter a title and select OK.

### To add a picture message template

- 1 From standby select Menu > Messaging > Templates > New template > Picture msg.
- 2 Enter text. To add items to the message, press , scroll and select an item.
- 3 Select Save, enter a title and select OK.

# To save a message as a template

- 1 From standby select Menu > Messaging > Inbox.
- 2 Scroll to the message and select View > Options > Save as template.

# Voice messages

You can send and receive a sound recording as a voice message.

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

## To record and send a voice message

- 1 From standby select Menu > Messaging > Write new > Voice message.
- 2 Record the message and select Stop > Send > Contacts look-up.
- 3 Select a recipient and select Send.

# Email

You can use standard email functions and your computer email address in your phone.

# Before you use email

You can use the setup wizard to check if settings are available for your email account or you can enter them manually. You can also receive settings at www.sonyericsson.com/support.

# To create an email account

- 1 From standby select Menu > Messaging > Email > Accounts.
- 2 Scroll to New account and select Add.
- If you enter settings manually, you can contact your email provider for more information. An email provider could be the company that supplied your email address.

# To write and send an email message

- 1 From standby select Menu > Messaging > Email > Write new.
- 2 Select Add > Enter email address. Enter the email address and select OK.
- 3 To add more recipients, scroll to To: and select Edit.
- 4 Scroll to an option and select Add > Enter email address. Enter the email address and select OK. When you are ready, select Done.
- 5 Select Edit and enter a subject. Select OK.
- 6 Select Edit and enter the text. Select OK.
- 7 Scroll to Add and select a file to attach.
- 8 Select Cont. > Send.

#### To receive and read an email message

- 1 From standby select Menu > Messaging > Email > Inbox > Options > Check new email.
- 2 Scroll to the message and select View.
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#### To save an email message

- 1 From standby select Menu > Messaging > Email > Inbox.
- 2 Scroll to the message and select View > Options > Save message.

# To reply to an email message

- 1 From standby select Menu > Messaging > Email > Inbox.
- 2 Scroll to the message and select Options > Reply.
- 3 Write the reply and select OK.
- 4 Select Cont. > Send.

# To view an attachment in an email message

 When you view the message, select Options > Attachments > Use > View.

# To save an attachment in an email message

• When you view the message, select Options > Attachments > Use > Save.

# Synchronizing email

Email can be synchronized with a Microsoft Exchange Server (Microsoft® Outlook®). For more information see *Synchronizing* on page 54.

# Active email account

If you have several email accounts, you can change which one is active.

# To change the active email account

- 1 From standby select Menu > Messaging > Email > Accounts.
- 2 Select an account.

#### To delete an email (POP3)

- 1 From standby select Menu > Messaging > Email > Inbox.
- 2 Scroll to the message and press C.

# To delete an email (IMAP4)

- 1 From standby select Menu > Messaging > Email > Inbox.
- 2 Scroll to the message and select Options > Mark for deletion.
- 3 Select Options > Clear inbox.
- Marked email messages will be deleted in the phone and on the server.

#### Push email

You can receive notification in your phone from your email server that you have new email messages.

# To turn on push email notification

• From standby select Menu > Messaging > Email > Settings > Push email.

# My friends

You can connect and log in to the My friends server to communicate online with chat messages.

# Before you use My friends

If no settings exist in your phone, you need to enter server settings. Your service provider can provide standard settings information such as:

- Username
- Password
- Server address
- Internet profile

# To enter My friends server settings

- 1 From standby select Menu > Messaging > My friends > Configure.
- 2 Scroll to a setting and select Add.

# To log in to the My friends server

From standby select Menu > Messaging
 My friends > Log in.

# To log out of the My friends server

• Select Options > Log out.

## To add a chat contact

- 1 From standby select Menu > Messaging > My friends > the Contacts tab.
- 2 Select Options > Add contact.

#### To send a chat message

- 1 From standby select Menu > Messaging > My friends > the Contacts tab.
- 2 Scroll to a contact and select Chat.
- 3 Write the message and select Send.

#### Status

You can show your status, for example, Happy or Busy, to your contacts only. You can also show your status to all users on the My friends server.

#### To show my status

- 1 From standby select Menu > Messaging > My friends > Options > Settings > Show my status.
- 2 Select an option.

# To update your own status

- 1 From standby select Menu > Messaging > My friends > the My Status tab.
- 2 Edit the information.
- 3 Select Options > Save.

# Chat group

A chat group can be started by your service provider, by an individual My friends user or by yourself. You can save chat groups by saving a chat invitation or by searching for a specific chat group.

#### To create a chat group

- 1 From standby select Menu > Messaging > My friends > the Chat groups tab.
- 2 Select Options > Add chat groupNew chat group.
- 3 Select who to invite from your contacts list and select Cont.
- 4 Enter a short invitation text and select Cont. > Send.

#### To add a chat group

- From standby select Menu > Messaging
   My friends > the Chat groups tab
   Options > Add chat group.
- 2 Select an option.
- Conversation history is saved between log out and when you log in again to let you return to chat messages from previous conversations.

# To save a conversation

- 1 From standby select Menu > Messaging > My friends > the Conversations tab.
- 2 Enter a conversation.
- 3 Select Options > Advanced > Save conversation.

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# **Imaging**

# Camera and video recorder

You can take pictures and record video clips to view, save or send.

# Viewfinder and camera keys

- 1 Zoom in or out
- 2 Take pictures/Record video



# Using the camera

# To activate the camera

• From standby press .

# To take a picture

- 1 Activate the camera and press ⑤ or ⑥ to scroll to ⑥.
- 2 Press ot take a picture.
- 3 The picture is automatically saved.
- Do not record with a strong light source in the background. Use a support or the self-timer to avoid a blurred picture.

# To record a video clip

- 1 Activate the camera and press (a) or (a) to scroll to [1].
- 2 Press fully down to start recording.

# To stop recording

- 1 Press 🗗.
- 2 The video clip is automatically saved.

#### To use zoom

Press the volume key up or down.

# To adjust brightness

Press 
 or .

# To view pictures and video clips

- 1 Activate the camera and press ( or to scroll to .
- 2 Scroll to the item.
- 3 To view a video clip, press the centre navigation key.

# To improve a picture with Photo fix

- 1 Activate the camera and press (\*) or (\*) to scroll to (\*\*).
- 2 Select N > Settings.
- 3 Make sure Review is set to On.
- 4 Take a picture.
- 5 During review, select Options> Photo fix.

# Camera icons and settings

Icons on the screen inform what the current setting is. More camera settings are available in <u>Settings</u>.

# To change settings

Activate the camera and select

# To view information about settings

Scroll to a setting and select 1.

# Camera shortcuts

Key	Shortcut
3	Zoom out
6	Zoom in
1	Camera: Shoot mode Video: Video size
4	Self-timer
7	Night mode
(I) +	Camera key guide

# **Transferring pictures**

Transfer to and from your computer You can use Bluetooth™ wireless technology and the USB cable to transfer pictures and video clips between your computer and phone. See Bluetooth™ wireless technology on page 51 and Using the USB cable on page 52 for more information.

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You can view, enhance and organize your pictures and video clips on your computer by installing *the Adobe™ Photoshop™ Album Starter Edition* or the *Sony Ericsson Media Manager*. These are included on the CD that comes with your phone and are available for download at *www.sonyericsson.com/support*.

# Picture and video blog

A blog is a personal Web page. If your subscription supports this service, you can send pictures or video clips to a blog.

Web services may require a separate license agreement between you and the service provider. Additional regulations and charges may apply. Contact your service provider.

# To send camera pictures to a blog

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Select Options > Send > To blog.
- 4 Add title and text.
- 5 Select OK > Publish.

#### To send video clips to a blog

- 1 From standby select Menu > Media and scroll to Video.
- 2 Scroll to a video clip.
- 3 Select Options > Send > To blog.
- 4 Add title and text.
- 5 Select OK > Publish.

# To go to a blog address from contacts

- 1 From standby select Menu > Contacts.
- 2 Scroll to a contact and select a Web address.
- 3 Select Go to.

### To send a picture or video clip

- 1 From standby select Menu > Media.
- 2 Scroll to an item and select Options > Send.
- 3 Select a transfer method.
- Make sure the receiving device supports the transfer method you select.

#### To receive a picture or video clip

Follow the instructions that appear.

# Camera printing

You can print camera pictures using the USB cable connected to a compatible printer.

You can also print using a Bluetooth compatible printer.

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# To print camera pictures using the USB cable

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture.
- 3 Select Options > Print.
- 4 Select an option.
- 5 Connect the USB cable to the phone.
- 6 Connect the USB cable to the printer.
- 7 Wait for feedback in the phone and select OK.
- 8 Enter printer settings, if required and select Print.
- You should disconnect and re-connect the USB cable if there is a printer error.

# **Pictures**

You can view, add, edit or delete pictures in Media.

# Using pictures

You can add a picture to a contact, use it during phone startup, as a wallpaper in standby or as a screen saver.

# To use pictures

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Select Options > Use as.
- 4 Select an option.

#### To view pictures in a slide show

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Select Options > Slide show.
- 4 Select a mood.

#### Photo tags

You can tag pictures to categorize

# To tag pictures

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Press @ and scroll to a tag.
- 4 Press the centre navigation key.
- 5 For each picture you want to tag, use or to scroll to the picture and press the centre navigation key.

# To create a new photo tag

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Press and select Options > New tag.
- 4 Enter a name and select OK.
- 5 Select an icon.
- 6 Press the centre navigation key to tag the picture.

#### PhotoDJ™ and VideoDJ™

You can edit pictures and video clips.

#### To edit and save a picture

- 1 From standby select Menu > Media and scroll to Photo > Camera album.
- 2 Scroll to a month and a picture. Select View.
- 3 Select Options > Edit in PhotoDJ™.
- 4 Edit the picture.
- 5 Select Options > Save.

### To edit and save a video clip

- 1 From standby select Menu > Organizer > File manager > Videos.
- 2 Scroll to a video clip and select Options > VideoDJ™.
- 3 Edit the video clip.
- 4 Select Options > Save.

#### To trim a video clip

- 1 From standby select Menu > Organizer > File manager > Videos.
- 2 Scroll to a video clip and select Options > VideoDJ™ > Edit > Trim.
- 3 Select Set to set the starting point and select Start.
- 4 Select Set to set the ending point and select End.
- 5 Select Trim > Options > Save.

# **Themes**

You can change the appearance of the screen through items such as colours and wallpaper. You can also create new themes and download them. For more information, go to www.sonyericsson.com/support.

# To set a theme

- 1 From standby select Menu > Organizer > File manager.
- 2 Scroll to Themes and select Open.
- 3 Scroll to a theme and select Set.

# **Entertainment**



To navigate your media see Navigation on page 12.

# Stereo portable handsfree



# To use the handsfree

 Connect the portable handsfree. Music stops when you receive a call and resumes when the call has ended.

# Music player

# To play music

- 1 From standby select Menu > Media > Music
- 2 Scroll to a title and select Play.

# To stop playing music

Press the centre navigation key.

# To fast forward and rewind

• When you listen to music, press and hold down (\*) or (\*).

#### To move between tracks

 When you listen to music, press ⊕ or ♠.

# Video player

# To play videos

- 1 From standby select Menu > Media and scroll to Video.
- 2 Scroll to a title and select Play.

# To stop playing videos

Press the centre navigation key.

# Music and video controls

# To change the volume

• Press the volume keys up or down.

# To return to the player menus

Select Back.

# To exit the player menus

Press and hold down ...

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# Browsing files

Music and video files are saved and categorized.

- Artists list tracks you have transferred using Media Manager.
- Albums list music tracks by album in your phone and on a memory card.
- Tracks list all music tracks in your phone and on a memory card.
- Audio books list audio books you have transferred from your computer.
- Podcasts list all podcasts you have transferred from your computer.
- Playlists create own lists of tracks.
- Video list all video clips in your phone or on a memory card.

# **Playlists**

You can create playlists to organize files. You can sort the files by artist or title. Files can be added to more than one playlist.

Deleting a playlist, or a file from a playlist, does not delete the file from the memory, just the reference to the file.

# To create a playlist

- 1 From standby select Menu > Media and scroll to Music > Playlists.
- 2 Scroll to New playlist and select Add.
- 3 Enter a name and select OK.

- 4 Scroll to a track and select Mark.
- 5 Select Add to add the track to the playlist.

#### To add files to a playlist

- 1 From standby select Menu > Media and scroll to Music > Playlists.
- 2 Select a playlist.
- 3 Select Add music.
- 4 Scroll to a track and select Mark.
- 5 Select Add to add the track to the playlist.

#### To remove tracks from a playlist

- 1 From standby select Menu > Media and scroll to Music > Playlists.
- 2 Select a playlist.
- 3 Scroll to the track and press C.

### To delete a playlist

- 1 From standby select Menu > Media and scroll to Music > Playlists.
- 2 Scroll to a playlist and press C.

# To view information about a track

Scroll to a track and select Options > Information.

#### To send music

- 1 From standby select Menu > Media and scroll to Music.
- 2 Scroll to a title and select Options > Send.
- 3 Select a transfer method.

Make sure the receiving device supports the transfer method you select.

#### To receive music

Follow the instructions that appear.

# Transferring music from a computer

With Sony Ericsson Media Manager, included on the CD with your phone, you can transfer music from CDs, your computer or that you have purchased to the phone memory or a memory card.

Sony Ericsson Media Manager software is also available for download at www.sonyericsson.com/support.

Before you use Media Manager You need one of these operating systems to use *Media Manager* on your computer:

- Windows® Vista® (32 bit and 64 bit versions of: Ultimate, Enterprise, Business, Home Premium, Home Basic)
- Windows® XP (Pro or Home), Service Pack 2 or higher

#### To install Media Manager

- 1 Turn on your computer and insert the CD. The CD starts automatically and the installation window opens.
- 2 Select a language and click OK.
- 3 Click *Install Sony Ericsson Media Manager* and follow the instructions.

#### To use Media Manager

- 1 Connect the phone to a computer with the USB cable that came with the phone.
- 2 Computer: Start/Programs/ Sony Ericsson/Media Manager.
- 3 Phone: Select Mass storage. The phone will shut down in this mode but will restart again when it is disconnected from the USB cable.
- Do not remove the USB cable from your phone or computer during transfer, as this may corrupt the memory card or the phone memory.
- 4 For safe disconnection of the USB cable in mass storage mode, right-click the removable disk icon in Windows Explorer and select Eject. See Using the USB cable on page 52. For details on transferring music, refer to Media Manager Help. Click ? in the top right corner of the Media Manager window.

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# Online music and video clips

You can view video clips and listen to music by streaming them to your phone from the Internet. If settings are not already in your phone, see *Settings* on page 47. For more information, contact your network operator or go to www.sonyericsson.com/support.

# To select a data account for streaming

- 1 From standby select Menu > Settings > the Connectivity tab > Streaming settings.
- 2 Select the data account to use.

#### To stream music and video clips

- 1 From standby select Menu > Internet.
- 2 Select Options > Go to > Bookmarks.
- 3 Select a link to stream from.

# TrackID™

TrackID™ is a free music recognition service. Search for song titles, artists and album names.

# To search for song information

- When you hear a song through a loudspeaker, from standby select Menu > Entertainment > TrackID<sup>TM</sup>.
- When the radio is playing select Options > TrackID™.

#### Radio

Do not use your phone as a radio in places where this is prohibited.

#### To listen to the radio

- 1 Connect the handsfree to the phone.
- 2 From standby select Menu > Radio.

# To change the volume

When the radio is playing, press the volume keys up or down.

# To automatically search for channels

 When the radio is playing, select Search.

#### To manually search for channels

 When the radio is playing, press (\*) or (\*).

# To switch between preset channels

When the radio is playing, press ⑤ or ⑥.

# Saving channels

You can save up to 20 preset channels.

# To save channels

• When you have found a radio channel select Options > Save.

#### To select saved channels

- From standby select Menu > Radio > Options > Channels.
- 2 Select a radio channel.

#### To save channels in positions 1 to 10

· When you have found a radio channel, press and hold down (1+) - (9).

# To select channels saved in positions

· When the radio is playing, press 0+-9.



# **PlayNow**™

You can listen to music before you purchase and download it to your phone.

This service is not available in all countries. In some countries you can purchase music from some of the world's top musical artists.

# Before you use PlayNow™

You must have the required settings in your phone. See Settings on page 47.

# To listen to PlayNow™ music

- From standby select Menu
- 2 Select music from a list.

# Downloading from PlayNow™

The price appears when you select to download and save a music file. Your phone bill or prepay card is debited when a purchase is accepted.

#### To download a music file

- When you have listened to a music file preview, you can agree to accept the conditions.
- 2 Select Yes to download.
- 3 A text message is sent to confirm payment and the file is made available to download.

# Ringtones and melodies

# To set a ringtone

- 1 From standby select Menu > Settings > the Sounds & alerts tab > Ringtone.
- 2 Find and select a ringtone.

# To set the ringtone volume

- 1 From standby select Menu > Settings > the Sounds & alerts tab > Ring
- 2 Press or to change the volume.
- 3 Select Save.

Entertainment

# To turn the ringtone off

- From standby press and hold down (#-\$).
- All signals except the alarm signal are affected.

#### To set the vibrating alert

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

#### To send a ringtone

- 1 From standby select Menu > Organizer > File manager.
- 2 Scroll to Music and select Open.
- 3 Scroll to a ringtone and select Options > Send.
- 4 Select a transfer method.
- Make sure the receiving device supports the transfer method you select.

# To receive a ringtone

- Follow the instructions that appear.
- You are not allowed to exchange some copyright-protected material. A protected file has a ••• icon.

# MusicDJ™

You can 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 From standby select Menu
- > Entertainment > MusicDJ™.
- 2 Select to Insert, Copy or Paste blocks.
  3 Use ①, ②, ③ or ② to scroll between the blocks.
- 4 Select Options > Save melody.

#### Sound recorder

You can record a voice memo or a call. Recorded sounds can also be set as ringtones.

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

#### To record a sound

• From standby select Menu > Entertainment > Record sound.

# To listen to a recording

- 1 From standby select Menu > Organizer > File manager.
- 2 Scroll to Music and select Open.
- 3 Scroll to a recording and select Play.

#### Games

Your phone contains several games. You can also download games. Help texts are available for most games.

#### To start a game

- 1 From standby select Menu > Entertainment > Games.
- 2 Select a game.

# To end a game

Press

# **Applications**

You can download and run Java applications. You can also view information or set different permissions.

Before you use Java<sup>™</sup> applications If settings are not already entered in your phone, see *Settings* on page 47.

# To select a Java application

- 1 From standby select Menu > Organizer > Applications.
- 2 Select an application.

# To view information about a Java application

- 1 From standby select Menu > Organizer > Applications.
- 2 Scroll to an application and select Options > Information.

# To set permissions for a Java application

- 1 From standby select Menu > Organizer > Applications.
- 2 Scroll to an application and select Options > Permissions.
- 3 Set permissions.

#### Java application screen size Some Java applications are designed for a specific screen size. For more information, contact the application vendor.

# To set the screen size for a Java application

- 1 From standby select Menu > Organizer > Applications.
- 2 Scroll to an application and select Options > Screen size.
- 3 Select an option.

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Internet profiles for Java applications Some Java applications need to connect to the Internet to receive information. Most Java applications use the same Internet settings as your Web browser.

# Connectivity

# **Settings**

Before you synchronize with an Internet service, use the Internet, PlayNow<sup>TM</sup>, My friends, Java, picture messaging, email and picture blog you need to have settings in your phone.

If settings are not already entered, you can download settings using the setup wizard or by going to www.sonyericsson.com/support.

# To download settings using the Setup wizard

- 1 From standby select Menu > Settings > the General tab > Setup wizard > Settings download.
- 2 Follow the instructions that appear.
- Contact your network operator or service provider for more information.

# To download settings using a computer

- 1 Go to www.sonyericsson.com/support.
- 2 Follow the instructions on the screen.

# Phone name

You can enter a name for your phone to be shown to other devices.

#### To enter a phone name

- 1 From standby select Menu > Settings > the Connectivity tab > Phone name.
- 2 Enter the phone name and select OK.

# **Using the Internet**

#### To start browsing

- 1 From standby select Menu > Internet.
- 2 Select Options > Go to.
- 3 Select an option.

#### To exit the browser

 When you browse the Internet, select Options > Exit browser.

# Using bookmarks

You can create and edit bookmarks as quick links to your favourite Web pages.

# To create a bookmark

- 1 When you browse the Internet, select Options > Tools > Add bookmark.
- 2 Enter a title and an address. Select Save.

#### To select a bookmark

- 1 From standby select Menu > Internet.
- 2 Select Options > Go to > Bookmarks.
- 3 Scroll to a bookmark and select Go to.

#### To send a bookmark

- 1 From standby select Menu > Internet > Options > Go to > Bookmarks.
- 2 Scroll to a bookmark.
- 3 Select Options > Send and select a transfer method.

#### To send a link

- 1 When you browse the Internet, select Options > Tools > Send link.
- 2 Select an option.

#### History pages

You can view Web pages you have browsed.

#### To view history pages

From standby select Menu > Internet
 Options > Go to > History.

#### To use pan and zoom on a Web page

- 1 When you browse the Internet, press (#-৯).
- 2 Use the navigation key to move the frame.
- 3 Press Zoom.
- 4 To switch back to pan, press #교통).

To use pan and zoom, you need to turn
 off Smart-fit: Options > Advanced
 > Smart-Fit > Off.

#### To exit pan and zoom mode

Select Back.

#### Internet keypad shortcuts

You can use the keypad to go directly to an Internet browser function.

# To select Internet keypad shortcuts

- 1 From standby select Menu > Internet.
- 2 Select Options > Advanced > Keypad mode > Shortcuts.

Key	Shortcut
3 <b>\</b>	Enter address, Search Internet or search in Bookmarks.
<b> ★</b>	Bookmarks
9	Homepage
#_\$ P	Pan & zoom (when Smart-Fit is off).
<b>★</b> a/A	Fullscreen or Landscape or Normal screen.

#### To make a call while browsing

When you browse the Internet press r.

#### To save a picture from a Web page

- 1 When you browse the Internet, select Options > Tools > Save picture.
- 2 Select a picture.

#### To find text on a Web page

- 1 When you browse the Internet, select Options > Tools > Find on page.
- 2 Enter text and press Find.

#### To copy and paste text while browsing

- 1 When you browse the Internet, select Options > Tools > Mark & Copy.
- 2 Scroll to where you want to start copying and select Mark.
- 3 Scroll to mark text.
- 4 Select Copy.
- 5 Navigate to where you want to insert the text and select Options > Copy & paste > Paste.

### To save a Web page

• When you browse the Internet, select Options > Tools > Save page.

# To view saved Web pages

- 1 From standby select Menu > Organizer > File manager > Web pages > Saved pages.
- 2 Scroll to an item and select View.

# Internet security and certificates

Your phone supports secure browsing. 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 view certificates in the phone

- From standby select Menu > Settings
- > the General tab > Security
- > Certificates.

#### Web feeds

You can receive frequently updated content, such as podcasts or news headlines, as Web feeds. You can add feeds for a page, if it has the \subseteq icon.

# To add new feeds for a Web page

 When you browse a page on the Internet that has Web feeds, select Options > Web feeds.

# To search for Web feeds on the Internet

- 1 From standby select Menu > Messaging > Web feeds > Options > New feed.
- 2 Enter a search phrase and select Cont.
- 3 When Web feeds are found, select a feed and select Yes to schedule an update.

# **Updating Web feeds**

You can manually update your feeds, or schedule the update. When there are updates, or appears on the screen.

#### To schedule Web feeds updates

- 1 From standby select Menu > Messaging > Web feeds.
- 2 Scroll to a feed and select Options> Schedule update.
- 3 Select an option.

#### To update Web feeds manually

- 1 From standby select Menu > Messaging > Web feeds.
- 2 Scroll to a feed and select Options > Update.
- 3 Select an option.

# Web feeds in standby

You can show news updates on the standby screen.

# To show Web feeds in standby

From standby select Menu > Messaging
 > Web feeds > Options > Settings
 > Standby ticker > Show in standby.

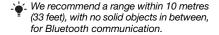
# To access Web feeds from standby

- 1 From standby select Ticker.
- 2 To read more about a feed, press ⑤ or ⑥ to scroll to a headline and select

# Bluetooth™ wireless technology

The Bluetooth function makes wireless connection to other Bluetooth devices possible. You can, for example:

- · Connect to handsfree devices.
- Connect to several devices at the same time.
- Connect to computers and access the Internet.
- Exchange items and play multiplayer games.



# Before you use Bluetooth wireless technology

You must turn on the Bluetooth function to communicate with other devices. You must also pair your phone with other Bluetooth devices.

# To turn the Bluetooth function on

- From standby select Menu > Settings
   the Connectivity tab > Bluetooth
   Turn on.
- Make sure that the device you want to pair your phone with has the Bluetooth function activated and is made visible.

#### To receive an item

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth > Turn on.
- 2 When you receive an item, follow the instructions that appear.

#### To pair the phone with a device

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth > My devices.
- 2 Scroll to New device and select Add to search for available devices.
- 3 Select a device.
- 4 Enter a passcode, if required.

# To allow connection to the phone

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth > My devices.
- 2 Select a device from the list.
- 3 Select Options > Allow connection.

# To pair the phone with a Bluetooth handsfree for the first time

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth > Handsfree.
- 2 Select Yes.
- 3 Enter a passcode, if required.

# To pair the phone with more than one Bluetooth handsfree

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth
- > Handsfree > My handsfree > New handsfree.
- 2 Scroll to a device and select Add.

#### Power saving

You can save battery power with the Power save function. You can only connect with a single Bluetooth device. You must turn this function off if you want to connect with more than one Bluetooth device at the same time.

#### To turn powersave on

From standby select Menu > Settings
 the Connectivity tab > Bluetooth
 Powersave > On.

# Transferring sound to and from a Bluetooth handsfree

You can transfer the sound to and from a Bluetooth handsfree using a phone key or the handsfree key.

# To transfer sound

- 1 From standby select Menu > Settings > the Connectivity tab > Bluetooth > Handsfree > Incoming call.
- 2 Select an option. In phone transfers sound to the phone. In handsfree transfers sound to the handsfree.

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# To transfer sound during a call

- 1 During a call, select Sound.
- 2 Select from the list.

#### File transfer

You can synchronize and transfer files using Bluetooth wireless technology. See *Synchronization using a computer* on page 54.

# Using the USB cable

You can connect your phone to a computer with the USB cable to transfer files using Mass storage or Media transfer. You can also synchronize, transfer files and use your phone as a modem using Phone mode. For more information go to the Getting started section at www.sonyericsson.com/support.

# Before you use the USB cable

You need one of these operating systems to transfer files using a USB cable:

- Windows® 2000
- Windows XP (Pro and Home)
- Windows Vista (32 bit and 64 bit versions of: Ultimate, Enterprise, Business, Home Premium, Home Basic)

Media transfer and Mass storage

If you have Windows Media Player 11 or higher installed on your PC you can drag and drop files between your phone or memory card and a computer in *Microsoft Windows Explorer*.

 Only use a USB cable supported by your phone. Do not remove the USB cable from your phone or computer during file transfer as this may corrupt the phone memory or the memory card.

# To use media transfer and mass storage mode



Before transferring files you must install the Sony Ericsson PC Suite software on your computer. See To install the Sony Ericsson PC Suite on page 54.

- 1 Connect the USB cable to the phone and the computer.
- 2 Phone: Select Mass storage. The phone will shut down in this mode and restart when disconnected from the USB cable.
- 3 Phone: Select Media transfer and the phone will remain activated during file transfer.
- 4 Computer: Wait until the phone memory and memory card appear as external disks in Windows Explorer.
- 5 Drag and drop selected files between the phone and the computer.

# To disconnect the USB cable safely

- 1 Right-click the removable disk icon in Windows Explorer.
- 2 Select Eject.
- 3 Disconnect the USB cable when the following message is shown in the phone: Mass storage session ended. It is now safe to remove the USB cable.

## Phone mode

Before synchronizing or using your phone as a modem you must install the Sony Ericsson PC Suite software on your computer. See To install the Sony Ericsson PC Suite on page 54.

#### To use phone mode

- 1 Computer: Start PC Suite from Start/ Programs/Sony Ericsson/PC Suite.
- 2 Connect the USB cable to the phone and the computer.
- 3 Phone: Select Phone mode.
- 4 Computer: When you are notified that the Sony Ericsson PC Suite has found your phone, you can start using the phone mode applications.
- For usage details, see the Sony Ericsson PC Suite Help section once the software has been installed on your computer.

# **Synchronizing**

You can use the USB cable or Bluetooth wireless technology to synchronize phone contacts, appointments, bookmarks, tasks and notes with a computer program such as Microsoft Outlook. You can also synchronize with an Internet service using SyncML™ or a Microsoft® Exchange Server using Microsoft Exchange ActiveSync. For more information go to the Getting started section at

www.sonyericsson.com/support.

Use only one of the synchronization methods at a time with your phone.

Synchronization using a computer

Before synchronizing you need to install the Sony Ericsson PC Suite from the CD included with your phone. The software includes help information. You can also go to

www.sonyericsson.com/support to download the software.

You need one of these operating systems to use the PC Suite on your computer:

- Windows XP (Pro and Home), Service Pack 2 or higher
- Windows Vista (32 bit and 64 bit versions of: Ultimate, Enterprise, Business, Home Premium, Home Basic)

# To install the Sony Ericsson PC Suite

- 1 Turn on your computer and insert the CD. The CD starts automatically and the installation window opens.
- 2 Select a language and click OK.
- 3 Click Install Sony Ericsson PC suite and follow the instructions on the screen.

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#### Synchronization using an Internet service

You can synchronize online using an Internet service with your phone. If Internet settings are not in your phone, see Settings on page 47.

#### Before you start to synchronize

You must enter settings for SyncML synchronization and register a synchronization account online with a service provider. Settings that are required are:

- Server address server URL
- Database name database to synchronize with

# To enter settings for SyncML

- 1 From standby select Menu > Organizer > Synchronization.
- 2 Scroll to New account and select Add > SyncML.
- 3 Enter a name for the new account and select Cont.
- 4 Select Server address. Enter the required information and select OK.
- 5 Enter Username and Password, if required.

- 6 Scroll to the Applications tab and mark applications to synchronize.
- 7 Select Database name and enter the required information.
- 8 Scroll to the Advanced tab to enter additional settings for synchronizing.
- 9 Select Save.

#### To delete an account

- 1 From standby select Menu > Organizer > Synchronization.
- 2 Scroll to an account and press C.

#### To start synchronization

- 1 From standby select Menu > Organizer > Synchronization.
- 2 Scroll to an account and select Start.

#### Synchronization using a Microsoft® Exchange Server

You can access and synchronize corporate exchange information such as email, contacts and calendar entries with a Microsoft® Exchange Server using your phone.



For more information on synchronization settings, contact your IT administrator.

# Before you start to synchronize

You must enter settings for Microsoft Exchange ActiveSync to access a Microsoft Exchange Server. Settings that are required are:

- Server address server URL
- Domain server domain
- Username account username
- Password account password

Before you start to synchronize with Exchange ActiveSync you must enter the correct time zone in your phone.

#### To enter settings for Microsoft Exchange ActiveSync

- 1 From standby select Menu > Organizer > Synchronization.
- 2 Scroll to New account and select Add > Exchange ActiveSync.
- 3 Enter a name for the new account and select Cont.
- 4 Enter the required settings.
- 5 Scroll between the tabs to enter additional settings.
- 6 Select Save.

# To start synchronization

- 1 From standby select Menu > Organizer > Synchronization.
- 2 Scroll to an account and select Start.

Update service
You can update your phone with the latest software. You do not lose personal or phone information.

There are two ways to update your phone:

- Over the air using your phone
- Using the provided USB cable and an Internet-connected computer
- Update service requires data access such as GPRS, 3G or HSDPA.

Before you use the Update service If settings are not in your phone see Settings on page 47.

#### To view the current software in the phone

- 1 From standby select Menu > Settings > the General tab > Update service.
- 2 Select Software version.

### To use Update service using the phone

- 1 From standby select Menu > Settings > the General tab > Update service.
- Select Search for update and follow the instructions that appear.

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#### To use Update service using a USB cable

- 1 Go to www.sonyericsson.com/support or click the Sony Ericsson Update service in the PC Suite software if installed on your computer. See To install the Sony Ericsson PC Suite on page 54.
- 2 Select a region and country.
- 3 Follow the instructions on the screen.

#### To set a reminder to use Update service

- 1 From standby select Menu > Settings > the General tab > Update service > Settings > Reminder.
- 2 Select an option.

# More features

# Flight mode

In Flight mode the network and radio transceivers are turned off to prevent disturbance to sensitive equipment.

When the flight mode menu is activated you are asked to select a mode the next time you turn on your phone:

- Normal mode full functionality.
- Flight mode limited functionality.

You can use the Bluetooth™ function in Flight mode.

#### To activate the flight mode menu

- From standby select Menu > Settings > the General tab > Flight mode > Show at startup.
  - To select flight mode
- 1 When the flight mode menu is activated, turn off your phone.
- 2 Turn on your phone and select Flight mode.

# **Location services**

You can get help to find your way, view your approximate location and save your favourite locations.

- With the accessory GPS Enabler HGE-100 you can get more exact information about your current location.
- Some features of Location services use the Internet.

#### Google Maps™ for mobile

Google Maps™ lets you view maps and satellite imagery, find locations and calculate routes.

# To use Google Maps

- From standby select Menu
- > Entertainment > Location services
- > Google Maps.

# To view help about Google Maps

• When you use Google Maps, select Options > Help.

#### Saved locations

All locations you save are found in My favourites.

#### To view a saved location

- 1 From standby select Menu
- > Entertainment > Location services > My favourites.
- 2 Scroll to a location and select Go to.
- When you use Google Maps you can press (\*a/A) to access your favourites.

# **Alarms**

You can set a sound or the radio as an alarm signal. The alarm sounds even if the phone is turned off. When the alarm sounds you can silence it or turn it off.

#### To set the alarm

- 1 From standby select Menu > Alarms.
- 2 Scroll to an alarm and select Edit.
- 3 Scroll to Time: and select Edit.
- 4 Enter a time and select OK > Save.

#### To set the recurrent alarm

- 1 From standby select Menu > Alarms.
- 2 Scroll to an alarm and select Edit.
- 3 Scroll to Recurrent: and select Edit.
- 4 Scroll to a day and select Mark.
- 5 To select another day, scroll to the day and select Mark.
- 6 Select Done > Save.

# To set the alarm signal

- 1 From standby select Menu > Alarms.
- 2 Scroll to an alarm and select Edit.
- 3 Scroll to Alarm signal: and select Edit.
- 4 Find and select an alarm signal. Select

#### To silence the alarm

- When the alarm sounds, press any key.
- To repeat the alarm, select Snooze.

#### To turn off an alarm

• When the alarm sounds, select Turn off.

# To cancel the alarm

- 1 From standby select Menu > Alarms.
- 2 Scroll to an alarm and select TurnOff.

#### The alarm in silent mode

You can set the alarm not to sound when the phone is in silent mode.

# To set an alarm to sound or not in silent mode

- 1 From standby select Menu > Alarms.
- 2 Scroll to an alarm and select Edit.
- 3 Scroll to the W tab.
- 4 Scroll to Silent mode and select Edit.
- 5 Select an option.

#### Calendar

The calendar can be synchronized with a computer calendar, with a calendar on the Web or with a Microsoft® Exchange Server (Microsoft® Outlook®). For more information see *Synchronizing* on page 54.

#### Default view

You can choose whether month, week or day view will appear first when you open the calendar.

### To set default view

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select Options > Advanced > Default view.
- 3 Select an option.

# **Appointments**

You can add new appointments or reuse existing appointments.

# To add an appointment

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select a date.
- 3 Scroll to New appointment and select
- 4 Enter the information and confirm each entry.
- 5 Select Save.

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# To view an appointment

- 1 From standby select Menu > Organizer > Calendar
- 2 Select a date.
- 3 Scroll to an appointment and select View.

# To edit an appointment

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select a date.
- 3 Scroll to an appointment and select View.
- 4 Select Options > Edit.
- 5 Edit the appointment and confirm each entry.
- 6 Select Save.

#### To send an appointment

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select a date.
- 3 Scroll to an appointment and select Options > Send.
- 4 Select a transfer method.
- Make sure the receiving device supports the transfer method you select.

#### To view a calendar week

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select a date.
- 3 Select Options > View week.

#### To set when reminders should sound

- 1 From standby select Menu > Organizer > Calendar.
- 2 Select a date.
- 3 Select Options > Advanced > Reminders.
- 4 Select an option.
- A reminders option set in calendar affects a reminders option set in tasks.

#### Notes

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

# To add a note

- 1 From standby select Menu > Organizer > Notes.
- 2 Scroll to New note and select Add.
- 3 Write a note and select Save.

#### To show a note in standby

- 1 From standby select Menu > Organizer
- 2 Scroll to a note and select Options> Show in standby.

# To hide a note from standby

- 1 From standby select Menu > Organizer > Notes.
- 2 Scroll to a note and select Options> Hide in standby.

#### **Tasks**

You can add new tasks or reuse existing tasks.

#### To add a task

- 1 From standby select Menu > Organizer > Tasks.
- 2 Select New task and select Add.
- 3 Select an option.
- 4 Enter details and confirm each entry.

#### To view a task

- 1 From standby select Menu > Organizer > Tasks.
- 2 Scroll to a task and select View.

#### To reuse an existing task

- 1 From standby select Menu > Organizer > Tasks.
- 2 Scroll to a task and select View.
- 3 Select Options > Edit.
- 4 Edit the task and select Cont.
- 5 Choose to set a reminder.

#### To send a task

- 1 From standby select Menu > Organizer > Tasks.
- 2 Scroll to a task and select Options > Send.
- 3 Select a transfer method.
- Make sure the receiving device supports the transfer method you select.

#### To set when reminders should sound

- 1 From standby select Menu > Organizer > Tasks.
- 2 Scroll to a task and select Options > Reminders.
- 3 Select an option.
- A reminders option set in tasks affects a reminders option set in calendar.

# **Profiles**

You can change settings such as the ring volume and vibrating alert to suit different locations. You can reset all profiles to the phone's original settings.

# To select a profile

- 1 From standby select Menu > Settings > the General tab > Profiles.
- 2 Select a profile.

#### To view and edit a profile

- 1 From standby select Menu > Settings > the General tab > Profiles.
- 2 Scroll to a profile and select Options> View and edit.
- You cannot rename the Normal profile.

#### Time and date

#### To set the time

- 1 From standby select Menu > Settings > the General tab > Time & date > Time.
- 2 Enter the time and select Save.

#### To set the date

- 1 From standby select Menu > Settings > the General tab > Time & date > Date.
- 2 Enter the date and select Save.

#### To set the time zone

- 1 From standby select Menu > Settings > the General tab > Time & date > My time zone.
- 2 Select the time zone you are in.
- If you select a city, My time zone also updates the time when daylight saving time changes.

#### Locks

#### SIM card lock

This lock only protects your subscription. Your phone will work with a new SIM card. If the lock is on, you have to enter a PIN (Personal Identity Number).

If you enter your PIN incorrectly three times in a row, the SIM card is blocked and you need to enter your PUK (Personal Unblocking Key). Your PIN and PUK are supplied by your network operator.

#### To unblock the SIM card

- 1 When PIN blocked appears, enter your PUK and select OK.
- 2 Enter a new four-to-eight-digit PIN and select OK.
- 3 Re-enter the new PIN and select OK.

#### To edit the PIN

- 1 From standby select Menu > Settings > the General tab > 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.

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

#### To use the SIM card lock

- 1 From standby select Menu > Settings > the General tab > Security > Locks > SIM protection > Protection.
- 2 Select an option.
- 3 Enter your PIN and select OK.

#### Phone lock

You can stop unauthorized use of your phone. Change the phone lock code (0000) to any four-to-eight-digit personal code.

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

#### To use the phone lock

- 1 From standby select Menu > Settings > the General tab > Security > Locks > Phone protection > Protection.
- 2 Select an option.
- 3 Enter the phone lock code and select

#### To unlock the phone

• Enter your code and select OK.

#### To change the phone lock code

- 1 From standby select Menu > Settings > the General tab > Security > Locks > Phone protection > Change code.
- 2 Enter the old code and select OK.
- 3 Enter the new code and select OK.
- 4 Repeat the code and select OK.

#### Keypad lock

You can set this lock to avoid accidental dialling. Incoming calls can be answered without unlocking the keypad.

Calls to the international emergency number 112 can still be made.

#### To use the automatic keylock

- 1 From standby select Menu > Settings > the General tab > Security > Automatic keylock.
- 2 Select an option.

#### To lock the keypad manually

From standby press \*\*a/A and select

#### To unlock the keypad manually

From standby press \*a/A and select

#### IMEI number

Keep a copy of your IMEI (International Mobile Equipment Identity) number in case your phone is stolen.

#### To view your IMEI number

From standby press (★a/A), (#-⅓), (□+),
 (5), (#-⅙).

#### **Troubleshooting**

Some problems will require you to call your network operator.

For more support go to www.sonyericsson.com/support.

#### **Common questions**

I have problems with memory capacity or the phone is working slowly
Restart your phone every day to free memory or do a Master reset.

#### Master reset

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 From standby select Menu > Settings > the General tab > Master reset.
- 2 Select an option.
- 3 Follow the instructions that appear.

Troubleshooting

## I cannot charge the phone or battery capacity is low

The charger is not properly connected or the battery connection is poor. Remove the battery and clean the connectors.

The battery is worn out and needs to be replaced. See *Charging the battery* on page 7.

## No battery icon appears when I start charging the phone

It may take a few minutes before the battery icon appears on the screen.

Some menu options appear in grey A service is not activated. Contact your network operator.

## I cannot use SMS/text messages on my phone

Settings are missing or incorrect. Contact your network operator to find out the correct SMS service centre setting. See *Text messages* on page 29.

## I cannot use picture messages on my phone

Your subscription does not include data capability. Settings are missing or incorrect. Please contact your network operator.

See Help in your phone on page 7 or go to www.sonyericsson.com/support to order settings and follow the instructions on the screen. See Settings on page 47.

## How do I turn on and off T9 Text Input when writing?

When you enter text, press and hold down (\*\*a/A). You will see \*\*T9 at the top of the screen when T9 Text Input is activated.

#### How do I change phone language?

- 1 From standby select Menu > Settings > the General tab > Language > Phone language.
- 2 Select an option.

#### I cannot use the Internet

Your subscription does not include data capability. Internet settings are missing or incorrect. Please contact your network operator.

See Help in your phone on page 7 or go to www.sonyericsson.com/support to order Internet settings, and follow the instructions on the screen. See Settings on page 47.

## I cannot use keypad shortcuts while browsing

Make sure your Keypad mode is set as Shortcuts. See To select Internet keypad shortcuts on page 49.

#### I have set Web feeds to show in standby, but no Web feeds appear in standby

Check if a note is shown in stand. If so, hide it. See *To hide a note from standby* on page 61.

## The phone does not ring or rings too softly

Make sure the microphone has not been muted. See *To mute the microphone during a call* on page 17.

Check the ringtone volume. See *To set the ringtone volume* on page 44.

Check the profile. See *To select a profile* on page 61.

Check the Divert call options. See *To divert calls* on page 24.

## The phone cannot be detected by other devices using Bluetooth wireless technology

You have not turned the Bluetooth function on. Make sure that the visibility is set to show phone. See *To turn the Bluetooth function on* on page 51.

#### I cannot synchronize or transfer data between my phone and my computer, when using the USB cable.

The cable or software that came with your phone has not been properly installed. Go to

www.sonyericsson.com/support to read Getting started guides which contain detailed installation instructions and troubleshooting guides.

# Where can I find the regulatory information such as my IMEI number if I cannot turn on my phone?



Troubleshooting

#### **Error messages**

#### Insert SIM

There is no SIM card in your phone or you may have inserted it incorrectly.

See Charging the battery on page 7.

The SIM card connectors need cleaning. If the card is damaged, contact your network operator.

#### Insert correct SIM card

Your phone is set to work only with certain SIM cards. Check if you are using the correct operator SIM card.

#### Wrong PIN/Wrong PIN2

You have entered your PIN or PIN2 incorrectly.

Enter the correct PIN or PIN2 and select Yes. See *To insert the SIM card* on page 5.

#### PIN blocked/PIN2 blocked

You have entered your PIN or PIN2 code incorrectly three times in a row.

To unblock, see *SIM card lock* on page 62.

#### Codes do not match

Codes that you have entered do not match. When you want to change a security code, for example your PIN, you have to confirm the new code. See SIM card lock on page 62.

#### No netw. coverage

Your phone is in flight mode. See *Flight mode* on page 57.

Your phone is not receiving any network signal, or the received signal is too weak. Contact your network operator and make sure that the network has coverage where you are.

The SIM card is not working properly. Insert your SIM card in another phone. If this works, it is probably your phone that is causing the problem. Please contact the nearest Sony Ericsson service location.

#### Emerg. calls only

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. See *Emergency calls* on page 17.

#### PUK blocked. Contact operator.

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

The battery that you are using is not a Sony Ericsson-approved battery. See Battery on page 71.

#### 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
- A warranty period. Learn more about the warranty conditions in this User guide.

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

For operator-specific services and features, please contact your network operator for more information. You can also contact our Call Centers. 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. 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.

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.

Important information

#### Support

Argentina 800-333-7427 Australia 1-300650-600 02-7451611 Belgique/België 4001-04444 Brasil 1-866-766-9374 Canada +27 112589023 Central Africa Chile 123-0020-0656 18009122135 Colombia Česká republika 844550 055 Danmark 33 31 28 28 Deutschland 0180 534 2020 801-11-810-810 210-89 91 919 Ελλάδα 902 180 576 España 0 825 383 383 France Hong Kong/香港 8203 8863 062 000 000 Hrvatska India/भारत 39011111 Indonesia 021-2701388 1850 545 888 Ireland 06 48895206 Italia 8 70055030 Lietuva +36 1 880 4747 Magyarország 1-800-889900 Malaysia México 01 800 000 4722 Nederland 0900 899 8318 0800-100150 New Zealand 815 00 840 Norge 0810 200245 Österreich 111 22 55 73 (92-21) 111 22 55 73 Pakistan

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Philippines/Pilipinas

Polska

Portugal

România

Россия

Schweiz/Suisse/Svizzera 0848 824 040 Singapore 67440733 02-5443 6443 Slovensko South Africa 0861 6322222 Suomi 09-299 2000 Sverige 013-24 45 00 Türkiye 0212 473 77 71 Україна (+0380) 44 590 1515 United Kingdom 08705 23 7237 United States 1-866-7669347 Venezuela 0-800-100-2250 الإمارات العربيّة المتّحدة 43 919880 中国 4008100000 02-25625511 台灣 02-2483030

#### 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)

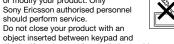
- Always treat your product with care and keep it in a clean and dust-free place.
- Warning! May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.

questions.CH@support.sonyericsson.com questions.SG@support.sonyericsson.com questions.SK@support.sonyericsson.com questions.ZA@support.sonyericsson.com questions.FI@support.sonyericsson.com questions.SE@support.sonyericsson.com questions.TR@support.sonyericsson.com questions.UA@support.sonyericsson.com questions.GB@support.sonyericsson.com questions.US@support.sonyericsson.com questions.VE@support.sonyericsson.com questions.AE@support.sonyericsson.com questions.CN@support.sonyericsson.com questions.TW@support.sonyericsson.com questions.TH@support.sonyericsson.com

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 expose your product to open



- flames or lit tobacco products.
- Do not drop, throw or try to bend your product. Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorised personnel should perform service.



- 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".

Important information

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- 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 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.

#### GPS/Location based functions

Some products provide GPS/Location based functions. Location determining functionality is provided "AS IS" and "WITH ALL FAULTS". Sony Ericsson does not make any representation or warranty as to the accuracy of such location information.

Use of location-based information by the device may not be uninterrupted or error free and may additionally be dependent on network service availability. Please note that functionality may be reduced or prevented in certain environments such as building interiors or areas adjacent to buildings. Caution: Do not use GPS functionality in a manner which causes distraction from driving.

#### **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.

#### Important information

#### 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 quidelines

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.

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 quidelines 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.sonvericsson.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 (TTV) or 877 207 2056 (voice), or visit the Sony Ericsson Special Needs Center at www.sonyericsson-snc.com.

## 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 Sony Ericsson Call Center for information.



The battery should never be placed in municipal waste. Use a battery disposal facility if available.

#### Memory card

If 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. If your product is equipped with a memory card reader, check memory card compatibility before purchase or use. Memory cards are generally formatted prior to shipping. To reformat the memory card, use a compatible device. Do not use the standard operating system format when formatting the

memory card on a PC. For details, refer to the operating instructions of the device or contact customer support.

#### WARNING:

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

#### Precautions on Memory Card Use

- Do not expose the memory card to moisture.
- Do not touch terminal connections with your hand or any metal object.
- . Do not strike, bend, or drop the memory card.
- Do not attempt to disassemble or modify the memory card.
- Do not use or store the memory card in humid or corrosive locations or in excessive heat such as a closed car in summer, in direct sunlight or near a heater, etc.
- Do not press or bend the end of the memory card adapter with excessive force.
- Do not let dirt, dust, or foreign objects get into the inport part of any manager and adapter.
- 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
- 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.

#### 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, remove the memory card or format the media memory, DELETION OF MATERIAL FROM THE PHONE AND MEDIA MEMORIES 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 ACCESSING YOUR INFORMATION AND DOES NOT ASSUME ANY RESPONSIBILITY FOR SUBSEQUENT DISCLOSURE OF SAID INFORMATION EVEN IF A MASTER RESET AND A MEDIA MEMORY FORMAT HAS BEEN PERFORMED. If you are concerned about such potential disclosure retain your device or secure its permanent destruction.

#### Accessories

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

#### LOUDNESS WARNING:

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

Important information

#### **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 a third party, solely together with the Device with which you received the Software, provided always that such third party agrees in writing to be bound by these rules.

You are granted this license for a term of the useful life of this Device. You can terminate this license by transferring all your rights to the Device on which you have received the Software to a third party in writing. If you fail to comply with any of the terms and conditions set out in this license, it will terminate with immediate effect.

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

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

#### **Limited Warranty**

Sony Ericsson Mobile Communications AB, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company, provides this Limited Warranty for your mobile phone, original accessory delivered with your mobile phone, and/or your mobile computing product (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 <a href="https://www.sonyericsson.com">www.sonyericsson.com</a> for further information.

#### Our warranty

Subject to the conditions of this Limited Warranty, Sony Ericsson warrants this Product to be free from defects in design, material and workmanship at the time of its original purchase by a consumer. This Limited Warranty will last for a period of two (2) years as from the original date of purchase of the Product for your mobile phone, and for a period of one (1) year following the original purchase date of the Product for all original accessories (such as the battery, charger or handsfree kit) which may be delivered with your mobile phone.

#### What we will do

If, during the warranty period, this Product fails to operate under normal use and service, due to defects in design, materials or workmanship, Sony Ericsson authorized distributors or service partners, in the country/region\* where you purchased the Product, will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein. Sony Ericsson and its service partners reserve the right to charge a handling fee if a returned Product is found not to be under warranty according to the conditions below.

Important information

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

#### Conditions

- 1 This Limited Warranty is valid only if the original proof of purchase for this Product issued by a Sony Ericsson authorized dealer specifying the date of purchase and serial number\*\*, is presented with the Product to be repaired or replaced. Sony Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.
- If Sony Ericsson repairs or replaces the Product, the repair for the defect concerned, or the replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sony Ericsson.
- This warranty does not cover any failure of the Product due to normal tear and wear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sony Ericsson instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to accident, software or hardware modification or adjustment, acts of God or damage resulting from liquid. A rechargeable battery can be charged and discharged more than a hundred times. However, it will eventually wear out - this is not a defect and corresponds to normal wear and tear. When the talk time or standby time is noticeably shorter, it is time to replace your battery. Sony Ericsson recommends that you use only batteries and chargers approved by Sony Ericsson. Minor variations in display brightness and color may occur between the phones. There may be small, bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and cannot be adjusted. Two defective pixels are deemed acceptable. Minor variations in camera image appearance may occur between phones. This is not uncommon and
- is not regarded as a defective camera module.

  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.

Important information

- 6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sony Ericsson branded original accessories intended for use with the Product.
  - Sony Ericsson disclaims any and all warranties, whether express or implied, for failures caused to the Product or peripheral devices as a result of viruses, trojans horses, spyware, or other malicious software. Sony Ericsson strongly recommends that you install appropriate virus protection software on your Product and any peripheral devices connected to it, as available, and update it regularly, to better protect your device. It is understood, however, that such software will never fully protect your Product or its peripheral devices and Sony Ericsson disclaims all warranties, whether express or implied, in case of failure by such antivirus software to fulfill its intended purpose.
- 7 Tampering with any of the seals on the Product will void the warranty.

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

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

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

## \* GEOGRAPHICAL SCOPE OF THE WARRANTY

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

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

#### **FCC Statement**

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

#### **Declaration of Conformity for** K660i

We, Sony Ericsson Mobile Communications AB of Nya Vattentornet

SE-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony Ericsson type AAD-3052071-BV

and in combination with our accessories, to which this declaration relates is in conformity with the tins declaration featers in conformity with the appropriate standards EN 301 511:V9.0.2, EN 301 908-1:V2.2.1, EN 301 908-2:V2.2.1, EN 300 328:V1.7.1, EN 301 489-7:V1.3.1, EN 301 489-17:V1.2.1, EN 301 489-24:V1.3.1, EN 60 950-1:2006 following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive 1999/5/EC.

Lund, October 2007

**CE** 0682

Shoii Nemoto.

Head of Product Business Group GSM/UMTS

We fulfill the requirements of the R&TTE Directive (1999/5/EC).

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