

Entertainment

Video player

To play videos

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

To stop playing videos

- Press the center navigation key.

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 **↺**.

Saving channels

You can save up to 20 preset channels.

To save channels

- 1 When you have found a radio channel select **Options** > **Save**.
- 2 Scroll to a position and select **Insert**.

To select saved channels

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

To switch between saved channels

- When the radio is playing, press **↻** or **↺**.

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 volume**.
- 2 Press **↻** or **↺** to change the volume.
- 3 Select **Save**.

To turn the ringtone off

- From standby press and hold down .

! All sounds, except the alarm, are silenced with this key.

To set the vibrating alert

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

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 , ,  or  to scroll between the blocks.
- 4 Select **Options** > **Save melody**.

Sound recorder

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

To record a sound

- From standby select **Menu** > **Entertainment** > **Record sound** > **Record**.

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 preloaded games. You can also download games. Help texts are available for most games.

To start a game

- 1 From standby select **Menu** > **Media** > **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™ applications
If settings are not already entered in your phone, see *Settings* on page 53.

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.

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.

Internet

To start browsing

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

! If your connection to the Internet does not work, see *Settings* on page 53 or contact your operator.

To exit the browser

- While browsing the Internet, select **Options** > **Exit browser**.

Bookmarks

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

To create a bookmark

- 1 While browsing 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**.
- 2 Scroll to a bookmark and select **Go to**.

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 While browsing the Internet, press **(# ~ 2)**.
- 2 Use the navigation key to move the frame.
- 3 Press **Zoom**.
- 4 To switch back to pan, press **(# ~ 2)**.

! To use pan and zoom, you need to turn off *Smart-fit*.

To turn off Smart-fit

- While browsing the Internet, select **Options** > **Advanced** > **Smart-Fit** > **Off**.

To make a call while browsing

- While browsing the Internet press **☎**.

To save a picture from a Web page

- 1 While browsing the Internet, select **Options** > **Tools** > **Save picture**.
- 2 Select a picture.

To find text on a Web page

- 1 While browsing the Internet, select **Options** > **Tools** > **Find on page**.
- 2 Enter text and press **Find**.

To send a link

- 1 While browsing the Internet, select **Options** > **Tools** > **Send link**.
- 2 Select a transfer method.

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

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 subscribe to and download frequently updated content, such as news, podcasts or photos, using Web feeds.

To add new feeds for a Web page

- 1 When you browse a page on the Internet that has Web feeds, indicated by the  icon, select **Options** > **Web feeds**.
- 2 For each feed you want to add, scroll to the feed and select **Mark**.
- 3 Select **Options** > **Continue**.

To download content via feeds

- 1 From standby select **Menu** > **Media** > **Web feeds**.
- 2 Scroll to a feed and select **View** or .
- 3 Select a heading to expand.
- 4 Select an icon depending on content,  to open a Web page,  to download an audio podcast,  to download a video podcast or  to download a photo.

💡 You can also subscribe to and download content to a computer via feeds using Sony Ericsson Media Manager. You can then transfer the content to your phone. See *Transferring content to and from a computer* on page 40.

Updating Web feeds

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

To schedule Web feed updates

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

! *Frequent updates may be costly.*

To update Web feeds manually

- 1 From standby select **Menu** > **Media** > **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

- 1 From standby select **Menu** > **Media** > **Web feeds**.
- 2 Scroll to a feed and select **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  or  to scroll to a headline and select **Go to**.

Podcasts

Podcasts are files, for example, radio programs or video content, that you can download and play. You subscribe to and download podcasts using Web feeds.

To access audio podcasts

- From standby select **Menu** > **Media** > **Music** > **Podcasts**.

To access video podcasts

- From standby select **Menu** > **Media** > **Video** > **Podcasts**.

Photo feeds

You can subscribe to Photo feeds and download photos. To start using Photo feeds, see *Web feeds* on page 48.

To access photo feeds

- From standby select **Menu** > **Media** > **Photo** > **Photo feeds**.

GPS

Your phone is equipped with a GPS receiver that uses satellite signals to calculate your location.

! *Some GPS features use the Internet.*

Using the GPS

Make sure you have a clear view of the sky when using features that require the GPS receiver to find your location. If your location is not found after a few minutes, move to another location. To facilitate the search, stand still and do not cover the GPS antenna.



Assisted GPS

With Assisted GPS (A-GPS) it takes less time to calculate a location.

💡 *Contact your network operator for more information.*

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 > Location services > Google Maps**.

To view help about Google Maps

- When you use Google Maps, select **Options > Help**

Driving directions

Wayfinder Navigator™ guides you to your destination using voice instructions. A free three-month trial version of Wayfinder Navigator is included in the phone.

! *Sony Ericsson does not warrant the accuracy of any directional services including but not limited to turn-by-turn navigational services.*

To start Wayfinder Navigator

- From standby select **Menu** > **Location services** > **Navigation**.

More GPS features

Save locations

All saved locations are found in **My favorites**.

To save your current location

- 1 From standby select **Menu** > **Location services** > **My favorites** > **Add new place**.
- 2 Select **Edit** and enter the title. Select **OK**.
- 3 Scroll to **Description:** and select **Add**. Enter the description and select **OK**.
- 4 Scroll to **Position:** and select **Add** > **Current position**.

To view a saved location

- 1 From standby select **Menu** > **Location services** > **My favorites**.
- 2 Scroll to a location and select **Go to**.

💡 When you use Google Maps you can press **(*)** to access your favorites.

Status information

When your location is found you can view available satellites and get information about your current speed and altitude.

To view GPS status

- 1 From standby select **Menu** > **Location services** > **Status info**.
- 2 Scroll between the tabs.

Location requests

External services may ask for your location.

To change permission for external services

- 1 From standby select **Menu** > **Location services** > **Settings** > **Privacy**.
- 2 Select an option.

Turn off the GPS

The GPS receiver is automatically turned off when it is no longer used. You can also manually turn off the GPS receiver. This saves battery power when using features that do not require the GPS receiver to find your location.

To turn the GPS on or off manually

- 1 From standby select **Menu** > **Location services** > **Settings**.
- 2 Select an option.

Tracker

Tracker is a GPS-based sports application which allows you to keep track of your speed, distance, route and energy consumption during training.

! *Information provided by use of the Tracker application is approximate. Sony Ericsson makes no warranty of any kind with respect to the accuracy of the Tracker application. Any serious health and fitness concerns should be referred to a health care professional.*

You can base the training on how long time you want to train or on what distance you want to cover. You can also base it on a previous training route which has GPS data.

To start a training session

- 1 From standby select **Menu** > **Location services** > **Tracker** > **Start training**.
- 2 Select a training type.
- 3 Scroll to an item, select **Edit** and enter the data.
- 4 Select **Done** to save.
- 5 Select **Start** to start training.

To compare results during training

- 1 From standby select **Menu** > **Location services** > **Tracker** > **Start training**.
- 2 Select **Route based**.
- 3 Scroll to **Route**:, select **Edit** and select a route.
- 4 Scroll to **Live compare** and select **Edit**.
- 5 Scroll to the result you want to compare with and select **Compare**.
- 6 Select **Done** and then **Start**.

To switch between training views

- During a training session, press  or  to view information on training duration, progress and live comparison with a previous session.

To end a training session manually

- During a training session, select **Pause** > **End**.

Results

The training result is shown after a session is ended. You can view past results anytime, and compare them if they have GPS data.

To view a training result

- From standby select **Menu** > **Location services** > **Tracker** > **Results**. If you have used laps, press  or  to view result per lap.

To compare results

- 1 From standby select **Menu** > **Location services** > **Tracker** > **Results**.
- 2 Scroll to a result and select **Options** > **Compare**.
- 3 Select a result to compare with.

Energy consumption

To calculate and view the energy consumption for a session you must first set your personal profile. You can see the energy consumption in the result view.

To set the personal profile

- 1 From standby select **Menu** > **Location services** > **Tracker** > **Settings** > **Personal profile**.
- 2 Select an item, enter data and press **OK**.
- 3 When finished, select **Options** > **Save profile**.

To turn on energy consumption

- From standby select **Menu** > **Location services** > **Tracker** > **Settings** > **Energy consumption** > **On**.

Connectivity

Settings

Before you synchronize with an Internet service, use the Internet, PlayNow™, 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 that is shown to other devices when using, for example, Bluetooth wireless technology.

To enter a phone name

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

Bluetooth wireless technology

The Bluetooth function makes wireless connection to other Bluetooth devices possible. For example, you can:

- 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.

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

Before you use Bluetooth wireless technology

You must turn on the Bluetooth function to communicate with other devices. You may also have to 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 Bluetooth visibility set to on.

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.**
- 4 Select **Always ask** or **Always allow.**

! This is only possible with devices that require access to a secure service.

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

- 1 From standby select **Menu > Settings > the Connectivity tab > Bluetooth > Handsfree.**
- 2 Scroll to a device and 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 Select a device from the list.
- 3 Enter a passcode, if required.

Power saving

You can save battery power with the Power save function. You can only connect with one Bluetooth device at a time when using Power save. 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

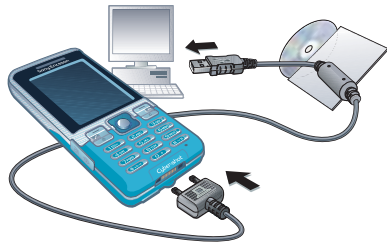
- 1 From standby select **Menu > Settings > the Connectivity tab > Bluetooth > Handsfree > Incoming call.**
- 2 Select an option. **In phone** transfers sound to the phone. **In handsfree** transfers sound to the handsfree.

To transfer sound during a call

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

Using the USB cable

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



Before you use the USB cable

See *Required operating systems* on page 40.

- ! 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 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.*

Drag and drop content

You can drag and drop content between your phone or memory card and a computer in *Microsoft Windows Explorer*.

To drag and drop content

- 1 Connect your phone to a computer using the USB cable.
- 2 **Phone:** Select *Media transfer*. The phone will remain activated during file transfer.
- 3 **Computer:** Wait until an external device icon appears in *My Computer* and then double click to open. Phone memory and memory card will appear as external drives.
- 4 Drag and drop selected files between the phone and the computer.

Synchronizing

You can synchronize in two different ways:

- 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 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.

Synchronizing using a computer

Before synchronizing you need to install the Sony Ericsson PC Suite.

- ! Sony Ericsson PC Suite software is included on the CD with your phone and available for download at www.sonyericsson.com/support.

See *Required operating systems* on page 40.

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.

To synchronize using the PC Suite

- 1 **Computer:** Start *PC Suite* from *Start/Programs/Sony Ericsson/PC Suite*.
- 2 Follow the instructions in the *PC Suite* for how to connect.
- 3 **Phone:** Select **Phone mode**.
- 4 **Computer:** When you are notified that the *Sony Ericsson PC Suite* has found your phone, you can start synchronizing.

💡 For usage details, see the *Sony Ericsson PC Suite Help* section once the software has been installed on your computer.

Synchronizing using an Internet service

You can synchronize online using SyncML or Microsoft Exchange ActiveSync. If Internet settings are not in your phone, see *Settings* on page 53.

SyncML

You can synchronize remote data and personal information using SyncML.

Before you synchronize using SyncML

You must enter settings for SyncML synchronization and register a synchronization account online with a service provider. Required settings:

- **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 Scroll to the **Application settings** tab and select an application.
- 8 Select **Database name** and enter the required information.
- 9 Scroll to the **Advanced** tab to enter additional settings for synchronizing and select **Save**.

To synchronize using SyncML

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

Microsoft Exchange ActiveSync

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



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

Before you synchronize using Microsoft Exchange ActiveSync

You must enter settings for Microsoft Exchange ActiveSync to access a Microsoft Exchange Server. Required settings:

- **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 synchronize using Microsoft Exchange ActiveSync

- 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.

Before you use the Update service
If settings are not in your phone see *Settings* on page 53.

To change Internet settings

- From standby select **Menu** > **Settings** > the **General** tab > **Update service** > **Settings** > **Internet settings**.

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**.
- 2 Select **Search for update** and follow the instructions that appear.

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 57.
- 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**.

File manager

You can use the file manager to handle files saved in the phone memory or on a memory card.

Handling files

You can move and copy files between your phone, a computer and a memory card. See *Transferring content to and from a computer* on page 40. Files are saved on the memory card first and then in the phone memory. Unrecognized files are saved in the **Other** folder.

! You are not allowed to exchange some copyright-protected material. A protected file has a  icon.

You can create subfolders to move or copy files to. You can select more than one or all the files in a folder at the same time for all folders except **Games** and **Applications**.

If the memory is full, delete some content to create space.

File manager tabs

The file manager is divided into three tabs, and icons indicate where the files are saved.

To view information about files

- 1 From standby select **Menu** > **Organizer** > **File manager**.
- 2 Find a file and select **Options** > **Information**.

To move a file in the file manager

- 1 From standby select **Menu** > **Organizer** > **File manager**.
- 2 Find a file and select **Options** > **Manage file** > **Move**.
- 3 Select **Memory card** or **Phone**.
- 4 Open a folder.
- 5 Select **Paste**.

To select more than one file in a folder

- 1 From standby select **Menu** > **Organizer** > **File manager**.
- 2 Scroll to a folder and select **Open**.
- 3 Select **Options** > **Mark** > **Mark several**.
- 4 For each file you want to mark, scroll to the file and select **Mark**.

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 > Organizer > 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 recurring alarm

- 1 From standby select **Menu > Organizer > 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 > Organizer > Alarms**.
- 2 Scroll to an alarm and select **Edit**.
- 3 Scroll to the  tab.
- 4 Scroll to **Alarm signal:** and select **Edit**.
- 5 Find and select an alarm signal. Select **Save**.

To silence the alarm

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

To turn off the alarm

- When the alarm sounds, press any key and select **Turn off**.

To cancel the alarm

- 1 From standby select **Menu > Organizer > Alarms**.
- 2 Scroll to an alarm and select **Turn off**.

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 > Organizer > Alarms**.
- 2 Scroll to an alarm and select **Edit**.
- 3 Scroll to the  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 57.

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 **Add**.
- 4 Enter the information and confirm each entry.
- 5 Select **Save**.

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 view a calendar week

- 1 From standby select **Menu > Organizer > Calendar**.
- 2 Select a date.
- 3 Select **Options > Change view to > 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.

More features 63

- ! 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 > Notes**.
- 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 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.

Theme

You can change the appearance of the screen through items such as colors 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 > Settings > the Display tab > Theme**.
- 2 Scroll to a theme and select **Set**.

Main menu layout

You can change the layout of the icons in the main menu.

To change the main menu layout

- 1 From standby select **Menu > Options > Main menu layout**.
- 2 Select an option.

Locks

SIM card lock

This lock only protects your subscription. Your phone will work with a new SIM (Subscriber Identity Module) 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 **OK**.

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 dialing. Incoming calls can be answered without unlocking the keypad.

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

To use the automatic key lock

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

To lock the keypad manually

- From standby press **(*)** and select **Lock**.

To unlock the keypad manually

- From standby press **(*)** and select **Unlock**.

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 **(*)**, **(#)**, **(0)**, **(+)**, **(5)**, **(#)**.

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.

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 9.

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 gray

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 center setting. See *Text messages* on page 34.

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 9 or go to www.sonyericsson.com/support to order settings and follow the instructions on the screen. See *Settings* on page 53.

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 9 or go to www.sonyericsson.com/support to order Internet settings, and follow the instructions on the screen. See *Settings* on page 53.

The phone does not ring or rings too softly

Make sure that **Silent mode** has not been set to **On**. See *To turn the ringtone off* on page 45.

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

Check the profile. See *To select a profile* on page 65.

Check the forward call options. See *To forward calls* on page 31.

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 54.

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.

I have forgotten my code memo passcode

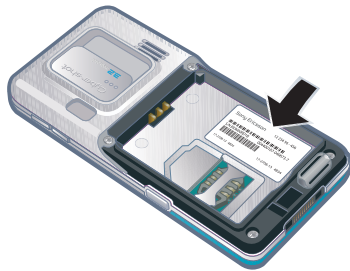
If you forget your passcode, you must reset the code memo. This means that all entries in the code memo are deleted. The next time you enter the code memo, you must proceed as if you are opening it for the first time.

To reset code memo

- 1 From standby select **Menu > Organizer > Code memo**.
- 2 Enter any passcode to access the code memo. The checkword and codes that are then shown are incorrect.

- 3 Select **Options > Reset**.
- 4 **Reset code memo?** appears.
- 5 Select **Yes**.

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



Error messages

Insert SIM

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

See *To insert the SIM card* 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 7.

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 66.

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 66.

No net. coverage

Your phone is in flight mode. See *Flight mode* on page 60.

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.

Emergency 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 25.

PUK blocked. Contact provider.

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

Important information

Sony Ericsson Consumer Web site

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

Service and support

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

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

Support

Argentina	800-333-7427	questions.AR@support.sonyericsson.com
Australia	1-300650-600	questions.AU@support.sonyericsson.com
Belgique/België	02-7451611	questions.BE@support.sonyericsson.com
Brasil	4001-04444	questions.BR@support.sonyericsson.com
Canada	1-866-766-9374	questions.CA@support.sonyericsson.com
Central Africa	+27 112589023	questions.CF@support.sonyericsson.com
Chile	123-0020-0656	questions.CL@support.sonyericsson.com
Colombia	18009122135	questions.CO@support.sonyericsson.com
Česká republika	844550 055	questions.CZ@support.sonyericsson.com
Danmark	33 31 28 28	questions.DK@support.sonyericsson.com
Deutschland	0180 534 2020	questions.DE@support.sonyericsson.com
Ελλάδα	801-11-810-810	questions.GR@support.sonyericsson.com
	210-89 91 919	
España	902 180 576	questions.ES@support.sonyericsson.com
France	0 825 383 383	questions.FR@support.sonyericsson.com
Hong Kong/香港	8203 8863	questions.HK@support.sonyericsson.com
Hrvatska	062 000 000	questions.HR@support.sonyericsson.com
India/भारत	39011111	questions.IN@support.sonyericsson.com
Indonesia	021-2701388	questions.ID@support.sonyericsson.com
Ireland	1850 545 888	questions.IE@support.sonyericsson.com
Italia	06 48895206	questions.IT@support.sonyericsson.com
Lietuva	8 70055030	questions.LT@support.sonyericsson.com
Magyarország	+36 1 880 4747	questions.HU@support.sonyericsson.com
Malaysia	1-800-889900	questions.MY@support.sonyericsson.com
México	01 800 000 4722	questions.MX@support.sonyericsson.com
Nederland	0900 899 8318	questions.NL@support.sonyericsson.com
New Zealand	0800-100150	questions.NZ@support.sonyericsson.com
Norge	815 00 840	questions.NO@support.sonyericsson.com
Österreich	0810 200245	questions.AT@support.sonyericsson.com
Pakistan	111 22 55 73	questions.PK@support.sonyericsson.com
	(92-21) 111 22 55 73	
Philippines/Pilipinas	02-6351860	questions.PH@support.sonyericsson.com
Polska	0 (prefiks) 22 6916200	questions.PL@support.sonyericsson.com
Portugal	808 204 466	questions.PT@support.sonyericsson.com
România	(+4021) 401 0401	questions.RO@support.sonyericsson.com
Россия	8 (495) 787 0986	questions.RU@support.sonyericsson.com

Schweiz/Suisse/Svizzera	0848 824 040
Singapore	67440733
Slovensko	02-5443 6443
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 العربية المتحدة	43 919880
中国	4008100000
台灣	02-25625511
ไทย	02-2483030

questions.CH@support.sonyericsson.com
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 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

Guidelines for Safe and Efficient Use

Please follow these guidelines. Failure to do so might entail a potential health risk or product malfunction. If in doubt as to its proper function, have the product checked by a certified service partner before charging or using it.



Recommendations for care and safe use of our products

- Handle with care and keep in a clean and dust-free place.
- **Warning!** May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose to extreme temperatures. Do not expose the battery to temperatures above +140°F (+60°C).



- Do not expose to flames or lit tobacco products.
- Do not drop, throw or try to bend your product.



- Do not paint or attempt to disassemble or modify your product. Only Sony Ericsson authorized personnel should perform service.
- Consult with authorized medical staff and the instructions of the medical device manufacturer before using your product near pacemakers or other medical devices or equipment.
- Discontinue use of electronic devices or disable the radio transmitting functionality of the device where required or requested to do so.
- Do not use 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.
- Do not use your Bluetooth Headset in positions where it is uncomfortable or will be subject to pressure.

CHILDREN

Warning! Keep out of the reach of children. Do not allow children to play with phones or accessories. They could hurt themselves or others. Products may contain small parts that could become detached and create a choking hazard.



Power supply (Charger)

Connect the charger to power sources as marked on the product. Do not use outdoors or in damp areas. Do not alter or subject the cord to damage or stress. Unplug the unit before cleaning it. Never alter the plug. If it does not fit into the outlet, have a proper outlet installed by an electrician. When power supply is connected there is a small drain of power. To avoid this small energy waste, disconnect the power supply when the product is fully charged. Use of charging devices that are not Sony Ericsson branded may impose increased safety risks.

Battery

New or idle batteries can have short-term reduced capacity. Fully charge the battery before initial use. Use for intended purpose only. Charge the battery in temperatures between +41°F (+5°C) and +113°F (+45°C). Do not put the battery into your mouth. Do not let the battery contacts touch another metal object. Turn off the product before removing the battery. Performance depends on temperatures, signal strength, usage patterns, features selected and voice or data transmissions. Only Sony Ericsson

service partners should remove or replace built-in batteries. Use of batteries that are not Sony Ericsson branded may pose increased safety risks.

Personal medical devices

Phones may affect implanted medical equipment. Reduce risk of interference by keeping a minimum distance of 6 inches (15 cm) between the phone and the device. Use the phone at your right ear. Do not carry the phone in your breast pocket. Turn off the phone if you suspect interference. For all medical devices, consult a physician and the manufacturer.

Driving

Some vehicle manufacturers forbid the use of phones in their vehicles unless a handsfree kit with an external antenna supports the installation. Check with your vehicle manufacturer's representative to be sure that your phone or Bluetooth handsfree will not affect the electronic systems in your vehicle. Full attention should be given to driving at all times and local laws and regulations restricting the use of wireless devices while driving must be observed.

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

Calls cannot be guaranteed under all conditions. Never rely solely upon phones for essential communications. Calls may not be possible in all areas, on all networks, or when certain network services and/or phone features are used.

Antenna

Use of antenna devices not marketed by Sony Ericsson could damage your phone, reduce performance, and produce SAR levels above the established limits. Do not cover the antenna with your hand as this affects call quality, power levels and can shorten talk and standby times.

Radio frequency (RF) exposure and Specific Absorption Rate (SAR)

When your phone or Bluetooth handsfree is turned on, it emits low levels of radio frequency energy. International safety guidelines have been developed through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure. The guidelines include a safety margin designed to assure the safety of all persons and to account for any variations in measurements. Specific Absorption Rate (SAR) is used to measure radio frequency energy absorbed by the body when using a phone. The SAR value is determined at the highest certified power level in laboratory conditions, but because the phone is designed to use the minimum power necessary to access the chosen network, the actual SAR level can be well below this value. There is no proof of difference in safety based on difference in SAR value.

Products with radio transmitters sold in the US must be certified by the Federal Communications Commission (FCC). When required, tests are performed when the phone is placed at the ear and when worn on the body. For body-worn operation, the phone has been tested when positioned a minimum of 15 mm from the body without any

metal parts in the vicinity of the phone or when properly used with an appropriate Sony Ericsson accessory and worn on the body.

For more information about SAR and radio frequency exposure go to:
www.sonyericsson.com/health.

Malware

Malware (short for malicious software) is software that can harm your phone or other computers. Malware or harmful applications can include viruses, worms, spyware, and other unwanted programs. While your device does employ security measures to resist such efforts, Sony Ericsson does not warrant or represent that your device will be impervious to introduction of malware. You can however reduce the risk of malware attacks by using care when downloading content or accepting applications, refraining from opening or responding to messages from unknown sources, using trustworthy services to access the Internet, and only downloading content to your phone from known, reliable sources.

Accessories

Use only Sony Ericsson branded original accessories and certified service partners. Sony Ericsson does not test third-party accessories. Accessories may influence RF Exposure, radio performance, sound loudness, electric safety and other areas. Third-party accessories and parts may pose a risk to your health or safety or decrease performance.

Accessible Solutions/Special Needs

In the US, compatible Sony Ericsson phones may offer compatibility with TTY terminals (with use of necessary accessory). For more information call the Sony Ericsson Special Needs Center on 877 878 1996 (TTY) or 877 207 2056 (voice), or go to www.sonyericsson-snc.com.

Disposal of old electrical and electronic equipment

Electronic equipment and batteries should not be included as household waste but should be left at an appropriate collection point for recycling. This helps prevent potential negative consequences for the environment and human health. Check local regulations by contacting your local city office, your household waste disposal service, the shop where you purchased the product or calling a Sony Ericsson Call Center.



Disposing of the battery

Check local regulations or call a Sony Ericsson Call Center for information. Never use municipal waste.



Memory card

If your product comes complete with a removable memory card, it is generally compatible with the phone 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 phone 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 dust or foreign objects get into the insert port of any memory card adapter.
- Check you have inserted the memory card correctly.
- Insert the memory card as far as it will go into any memory card adapter needed. The memory card may not operate properly unless fully inserted.
- We recommend that you make a backup copy of important data. We are not responsible for any loss or damage to content you store on the memory card.
- Recorded data may be damaged or lost when you remove the memory card or memory card adapter, or turn off the power while formatting, reading or writing data, or when you use the memory card in locations subject to static electricity or high electrical field emissions.

Protection of personal information

Erase personal data before disposing of the product. To delete data, perform a master reset. Deleting data from the phone memory does not ensure that it cannot be recovered. Sony Ericsson does not warrant against recovery of information and does not assume responsibility for disclosure of any information even after a master reset.

LOUDNESS WARNING:

Avoid volume levels that may be harmful to your hearing.

End User License Agreement

Software delivered with this device and its media is owned by Sony Ericsson Mobile Communications AB, and/or its affiliated companies and its suppliers and licensors.

Sony Ericsson grants you a non-exclusive limited license to use the Software solely in conjunction with the Device on which it is installed or delivered. Ownership of the Software is not sold, transferred or otherwise conveyed.

Do not use any means to discover the source code or any component of the Software, reproduce and distribute the Software, or modify the Software.

You are entitled to transfer rights and obligations to the Software to a third party, solely together with the Device with which you received the Software, provided the third party agrees in writing to be bound by the terms of this License.

This license exists throughout the useful life of this Device. It can be terminated by transferring your rights to the Device to a third party in writing.

Failure to comply with any of these terms and conditions will terminate the license immediately.

Sony Ericsson and its third party suppliers and licensors 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.

This license is governed by the laws of Sweden. When applicable, the foregoing applies to statutory consumer rights.

In the event Software accompanying or provided in conjunction with your device is provided with additional terms and conditions, such provisions shall also govern your possession and usage of the Software.

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 phone, original accessory delivered with your 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 www.sonyericsson.com to get further information.

Our warranty

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

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* where you purchased the Product, will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein.

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

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

Conditions

- 1 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.

- 2 If Sony Ericsson repairs or replaces the Product, the repair for the defect concerned, or the replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sony Ericsson.

- 3 This warranty does not cover any failure of the Product due to normal tear and wear, or due to misuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sony Ericsson instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to accident, software or hardware modification or adjustment, acts of God or damage resulting from liquid.

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

Minor variations in display brightness and color may occur between the phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and can not be adjusted.

Two defective pixels are deemed acceptable.

Minor variations in camera image appearance may occur between phones. This is nothing uncommon and is not regarded as a defective camera module.

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

- 5 This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sony Ericsson authorized person.
- 6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sony Ericsson branded original accessories intended for use with the Product.
- 7 Tampering with any of the seals on the Product will void the warranty.
- 8 THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONY ERICSSON OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.
- Some countries/states do not allow the exclusion or limitation of incidental or consequential damages, 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, provided that an identical Product is sold in such country by an authorized 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, for example due to the fact that your Product may have an interior or exterior which is different from equivalent models sold in other countries. Please note in addition 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.

Any change or modification not expressly approved by Sony Ericsson may void the user's authority to operate the equipment.



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Industry Canada Statement

This device complies with RSS-210 of Industry Canada.

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Declaration of Conformity for C702a

We, **Sony Ericsson Mobile Communications AB** of Nya Vattentornet SE-221 88 Lund, Sweden

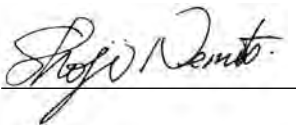
declare under our sole responsibility that our product

Sony Ericsson type AAC-1052141-BV

and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards EN 301 511:V9.0.2, EN 300 328:V1.7.1, EN 300 440-1:V1.7.1, EN 300 440-2:V1.1.2, EN 301 489-3:V1.4.1, EN 301 489-7:V1.3.1, EN 301 489-17:V1.2.1, EN 60 950-1:2006 following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive 1999/5/EC.

Lund, February 2008

CE 0682



Shoji Nemoto,
Head of Product Business Group GSM/UMTS

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

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