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Sony Ericsson

GSM 850/900/1800/1900

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Please note:

Some of the services in this User guide are not supported by all networks. *This also applies to the GSM International Emergency Numbers 112 and 911.*

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

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

Instruction symbols

The following appear in the User guide:



Note



A service or function is network- or subscription-dependent. Contact your network operator for details.



See also page...



Use a selection or navigation key to scroll and select

➡ *12 Navigation.*



Press the navigation key center.



Press the navigation key up.



Press the navigation key down.



Press the navigation key left.



Press the navigation key right.

Getting started

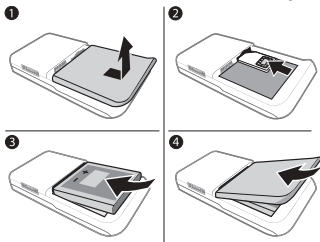
Assembly, SIM card, battery, turning on, help, calls.

Assembly

Before you start using your phone, you need to insert a new SIM card and the battery.

SIM card and battery

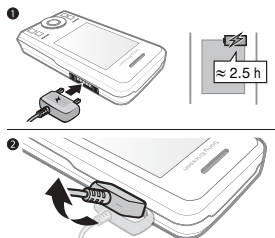
To insert SIM card and battery




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

Battery

To charge the battery



 Do not connect the charger unless the battery is inserted.


- 1 Connect the charger to the phone. Wait approximately 2.5 hours or until the battery icon indicates a full charge before removing the charger.
- 2 Remove the charger plug by pulling up and out.
Some functions use more battery power than others and may require more frequent recharging. If talk time or standby time becomes noticeably shorter, replace the battery. Only use approved batteries from Sony Ericsson ➤ 68 Battery.

Turning on the phone

Charge the phone and insert the SIM card before turning the phone on. Use the setup wizard to prepare for use.

To turn on the phone



- 1 Press and hold down . The first startup may take a few minutes.
- 2 Select to use the phone in:
 - **Normal Mode** – full functionality.
 - **Flight Mode** – limited functionality with network and Bluetooth™ transceivers off ➔ 6 *Flight mode*.
- 3 Enter your SIM card PIN, if requested.
- 4 At first startup, select the language.
- 5 Select **Yes** for the setup wizard to help you.
- 6 Follow instructions to complete setup.


SIM card

The SIM (Subscriber Identity Module) card, which you get from your network operator, contains information about your subscription. The SIM card keeps track of information such as your phone number and names and numbers in your contacts.



Save contacts on your SIM card before removing it from the phone.

PIN

You may need the PIN (Personal Identity Number) for your SIM card to start phone services. When entering the PIN, each digit appears as *, unless it starts with the digits of an emergency number, like 112 or 911. Press  to correct mistakes.



*If you enter the wrong PIN three times in a row, **PIN Blocked** appears. To unblock it, you need to enter your PUK (Personal Unblocking Key) ➔ 60 *SIM card lock*.*

Standby

After you turn your phone on and enter your PIN, the name of the network operator appears on the display. This is called standby.

Help in the phone

Help is available in your phone.

To use the setup wizard

- From standby select **Menu** ► **Settings** ► the **General** tab ► **Setup Wizard** and select an option.

Download settings

You can set up functions in your phone that use the Internet, such as Internet, picture messaging, email, and Sony Ericsson Update Service.

You can use **Settings Download** if your SIM card supports the service, your phone is connected to a network, it is started in normal mode and does not already have settings.



*If settings exist in your phone, you may not need more settings. If you use **Settings Download**, you must agree to register the phone at Sony Ericsson. No personal data will be transferred to or processed by Sony Ericsson. Contact your network operator or service provider for more information.*

To view information about functions

- Scroll to a function and select **More** ► **Information** (if available).

To view the phone demonstration

- From standby select **Menu** ► **Entertainment** ► **Demo Tour**.

Flight mode

You can use your phone in:

- **Normal Mode** for full functionality.
- **Flight Mode** with limited functionality. In **Flight Mode**, network, radio and Bluetooth transceivers are turned off to prevent disturbance to sensitive equipment. You can, for example, play music, but not make calls in an airplane.



Follow onboard regulations and flight crew instructions for use of electronic devices.

To view Flight mode menu options

- From standby select **Menu ▶ Settings** and scroll to the **General** tab ▶ **Flight Mode** and select an option.

IMEI number

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

To view your IMEI number

From standby press *#06#.

Making and receiving calls

The phone must be in normal mode.

To make and receive calls

- 1 Enter a phone number (with international prefix and area code if applicable).
- 2 Select **Call**.

To receive a call

- When the phone rings, open the slider or select **Answer**.

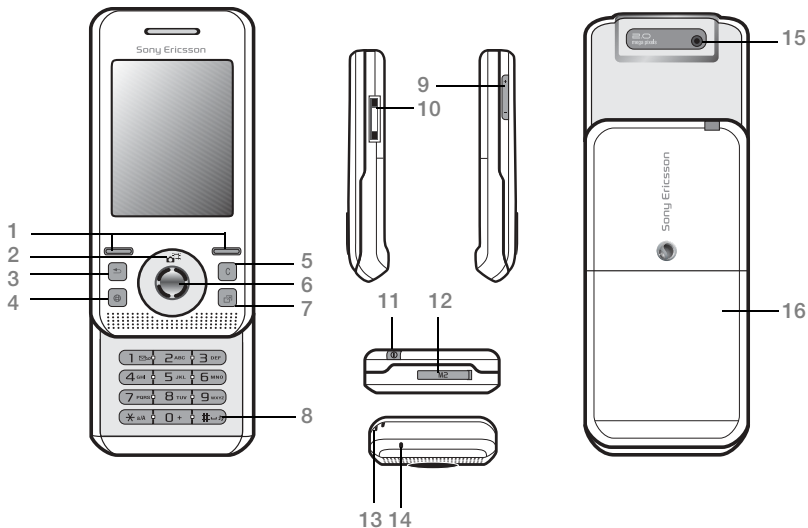
To end a call


- Select **End Call**.











Getting to know the phone

Phone overview, icons, menus, entering letters, activity menu, File manager, Memory Stick Micro™ (M2™).

Phone overview



 Some icons on keys may differ.

- 1  Selection keys
- 2  Camera shortcut on navigation key
- 3  Back key
- 4  Internet key
- 5  Clear key
- 6  Navigation key
- 7  Activity menu key
- 8  Silent key
- 9  Volume keys, camera zoom
- 10 Connector for charger, handsfree and USB cable
- 11  On/off key
- 12 Memory Stick Micro™ (M2™) slot
- 13 Lanyard holder
- 14 Microphone
- 15 Camera lens
- 16 Battery cover

For more information ➡ *12 Navigation*

Menu overview*



PlayNow™*



Internet*



Entertainment

Online Services**
Games
Video Player
VideoDJ™
PhotoDJ™
MusicDJ™
Remote Control
Record Sound
Demo Tour



Camera



Messaging

Write New
Inbox
Email
RSS Reader
Drafts
Outbox
Sent Messages
Saved Messages
My Friends**
Call Voicemail
Templates
Settings



Music Player

Now Playing
Artists
Tracks
Playlists



File Manager**

Camera Album
Music
Pictures
Videos
Themes
Web Pages
Games
Applications
Other



Contacts

New Contact



Alarms



Calls**



All



Answered



Dialed



Missed



Organizer

- Applications
- Calendar
- Tasks
- Notes
- Synchronization
- Timer
- Stopwatch
- Calculator
- Code Memo



Settings***



General

- Profiles
- Time & Date
- Language
- Update Service**
- Voice Control
- New Events
- Shortcuts
- Flight Mode
- Security
- Setup Wizard
- Phone Status
- Master Reset



Sounds & Alerts

- Ring Volume
- Ringtone
- Silent Mode
- Increasing Ring
- Vibrating Alert
- Message Alert
- Key Sound



Display

- Wallpaper
- Themes
- Startup Screen
- Screen Saver
- Clock Size
- Brightness
- Edit Line Names*



Calls

- Speed Dial
- Forward Calls
- Switch to Line 2**
- Manage Calls
- Time & Cost**
- Show/Hide My No.
- Handsfree
- Open to Answer



Connectivity*

- Bluetooth
- USB
- Synchronization
- Device Management
- Mobile Networks
- Data Communication
- Internet Settings
- Streaming Settings
- Accessories

* Menus and desktop items may vary by service provider.

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






*** Use the navigation key to move across tabs in submenus. For more information ► 12 Navigation.

Navigation











The main menus are shown as icons. Some submenus include tabs. Scroll to a tab by pressing the navigation key left or right and selecting an option.

Navigation keys



Navigation key -     















Key

	Go to the main menu or select highlighted items
	Move through menus and tabs
	
	Select options shown immediately above these keys on the screen
	Go back one level in the menus. Press and hold down to return to standby or to end a function
	Delete items such as pictures, sounds and contacts. During a call, press and hold to mute the microphone
	Open the browser
	Open the activity menu ➔ <i>16 Activity menu</i>
	Press and hold down to call your voicemail service (if set)
	Press to select camera mode. Press and hold down to take a picture

-
- 2** - **9** From standby press and hold down any of these keys to reach a contact beginning with the matching letter.
From standby press a number key and select **Call** to speed dial
-
- #** Turn off the ringtone when receiving a call.
Press and hold down to set the phone to silent. The alarm signals even if the phone is set to silent.
Press to enter a space when writing a message
-
- * a/A** Press to change letter case when writing a message
-
- +** View status information in standby.
Increase the volume during a call or when using the Music player.
Adjust the camera brightness.
Press to go forward one track when using the Music player.
Press twice to reject a call.
Press and hold down to voice dial, alternatively say your magic word (if set) ➤ *23 Voice control*
-
- Decrease the volume during a call, or when using the Music player.
Adjust the camera brightness.
Press and hold down to go forward one track when using the Music player
Press and hold down to voice dial, alternatively say your magic word (if set) ➤ *23 Voice control*.
-
- ▶ **Info** Find more information, explanations or tips about selected features, menus or functions available in your phone ➤ *6 Help in the phone*
-
- ▶ **More** Enter a list of options. There are different alternatives in the list of options depending on where you are in the menus
-

Status bar

Some of the icons that may appear:

Icon	Description
	GSM network signal strength
	EDGE is available
	GPRS is available
	Battery status
	Battery charging, appears with battery status icon
	Missed incoming call
	Text message received
	Email message received
	Picture message received
	Voice message received
	Ongoing call
	Handsfree is connected
	Calendar reminder
	Task reminder

Shortcuts

You can map shortcuts from the keypad and navigation key to main menus and functions in the phone.

Using keypad shortcuts

Keypad shortcuts take you directly to a menu. Menu numbering starts from the top left icon and moves across and then down row by row. For example:

- Press **(5)** for the fifth menu item.
- Press **(*2/A)**, **(0+)** and **(#3/B)** for the tenth, eleventh and twelfth items.
- Press and hold down **(↶)** to return to standby.

Using navigation key shortcuts

From standby go to a shortcut or function by pressing **(↵)**, **(↶)**, **(↷)** or **(↸)**.

To edit a navigation key shortcut


- 1 From standby select **Menu ▶ Settings ▶ General tab ▶ Shortcuts**.
- 2 Scroll to an option and select **Edit**.
- 3 Scroll to a menu option and select **Shortcut**.

Phone language

You can select the language to use in the phone menus or when writing text.

To change the phone language

- 1 From standby select Menu ► Settings ► General tab ► Language ► Phone Language.
- 2 Select a language.


 Most SIM cards automatically set the menu language to the country where you bought your SIM card. If not, the predefined language is English.

Entering letters and characters

Enter characters using:

- Multitap text input
- T9™ Text Input







To change the text input method



- When you enter letters, press and hold down .

Options when entering letters

- Select **More**.

To enter letters using multitap input













- Press  -  repeatedly until the desired character appears.
- Press  to shift between capital and lower-case letters.
- Press and hold down  -  to enter numbers.
- Press  to delete letters or numbers.

- Press  for the most common punctuation marks.
- Press  to add a space.

T9™ Text Input

The T9 Text Input method uses a built-in dictionary.

To use T9™ Text Input

- 1 From standby select Menu ► Messaging ► Write New ► Text Message.
- 2 Press each key only once, even if the desired letter is not the first letter on the key. For example, to write the word “Jane”, press , , , . Enter the full word before looking at the choices.
 - Press  or  for word choices.
 - Press  to accept a word and add a space.
 - Press  to accept a word without adding a space.
 - Press  and then  or  to enter a punctuation mark.
 - Press  to delete the last letter entered.

To add words to the T9 Text Input dictionary

- 1 When entering letters, select **More** ► **Spell Word**.
- 2 Edit the word by using multitap input.
- 3 Select **Insert**.


Next word prediction

When writing a message, you can use T9 Text Input to predict the next word, if previously used in a sentence.

To turn next word prediction on/off

- 1 When entering letters, select **More**
▶ **Writing Options** ▶ **Next Word Pred.**
▶ **Select.**

To use next word prediction

- When entering letters, press  to accept or continue.

Activity menu

The activity menu provides an overview of and access to new events, bookmarks and shortcuts.

To open and close the activity menu


- Press .

Activity menu tabs

- **New Events** – view missed calls and new messages. New events can also be set to appear as pop-up text instead at **Settings** ▶ the **General** tab ▶ **New Events** ▶ **Pop-up**.
- **Running Apps** – applications that are running in the background.
- **My Shortcuts** – add, delete and change the order of shortcuts.
- **Internet** – your Internet bookmarks.

File manager

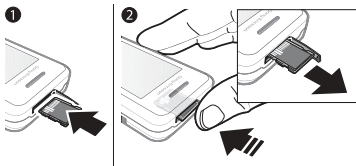
The File manager contains items such as pictures, music, themes, Web pages, games and applications saved in the phone memory or on the memory card. If the memory is full, delete some content to free space.


 *The phone and memory card are sometimes sold separately.*

Memory Stick Micro™ (M2™)

Add additional memory to your phone with the Memory Stick Micro™ (M2™) memory card. The memory card may be used with other compatible devices.

To insert and remove a memory card



 *Return the phone to standby before inserting or removing the memory card.*

- 1 Open the memory card cover and insert the memory card with the contacts facing up, as shown.
- 2 Press the edge to release and remove.

Memory card options

You can check memory status or format a memory card to delete all information.

To view memory card options


- 1 From standby select **Menu** ► **File Manager** ► the **On Memory Stick** tab.
- 2 Select **More**.

File manager menu tabs

The File manager is divided into three tabs. Icons indicate where the files are saved.

- **All Files** – all content in the phone memory and on a Memory Stick Micro™ (M2™)
- **On Memory Stick** – all content on a Memory Stick Micro™ (M2™)
- **In Phone** – all content in the phone memory

File information

You can view file information by highlighting it and selecting **More** ► **Information**. Items that are downloaded, or received using one of the available transfer methods, may be copyright-protected. If a file is protected, you may not be able to copy or send that file. A DRM-protected file has a key symbol ().

To move a file to memory

- 1 From standby select **Menu** ► **File Manager**.
- 2 Scroll to a folder and select **Open**.
- 3 Scroll to a file and select **More** ► **Manage File** ► **Move**.
- 4 Select to transfer the file to **Phone** or **Memory Stick**.

To copy a file to memory

- 1 From standby select **Menu** ► **File Manager**.
- 2 Scroll to a folder and select **Open**.
- 3 Scroll to a file and select **More** ► **Manage File** ► **Copy**.
- 4 Select to transfer the file to **Phone** or **Memory Stick**.

To transfer files to a computer

You can transfer files to your computer using Bluetooth™ wireless technology or a USB cable ➤ [46 Connectivity](#).

To create a subfolder

- 1 From standby select **Menu** ► **File Manager**.
- 2 Scroll to a folder and select **More** ► **New Folder**.
- 3 Enter a name for the folder.
- 4 Select **OK** to save the folder.

To select one or more files

- 1 From standby select Menu ► File Manager.
- 2 Scroll to a folder and select More ► Mark ► Mark Several.
- 3 Scroll to select files and select Mark or Unmark.

To select all files in a folder

- From standby select Menu ► File Manager.
- Select a folder and select More ► Mark ► Mark All.

To delete a file or a subfolder from the File manager

- 1 From standby select Menu ► File Manager.
- 2 Scroll to a folder and select Open.
- 3 Scroll to a file and select More ► Delete.

Calling

Calls, contacts, voice control, call options.

Making and receiving calls

You must turn on your phone and be within range of a network. ➔ *6 Help in the phone.*

To make a call

- 1 From standby enter a phone number.
- 2 Select Call.



For international calls, press and hold down (0+) until a + appears.

To redial a number

- When Retry? appears, select Yes.



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

To answer or reject a call


- Select Answer or open the slider to answer a call.
- Select Busy to end or reject a call.

To mute the microphone



- 1 Press and hold down (C).
- 2 Press and hold down (C) again to resume.

To set the loudspeaker

- During a call, select **More** ► **Turn On Speaker** or **Turn Off Speaker**.

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

To adjust the ear volume

- Press  to increase or  to decrease the volume.

Networks


Some network operators allow you to switch networks manually.

To switch networks

- 1 From standby select **Menu** ► **Settings** ► the **Connectivity** tab ► **Mobile Networks** ► **Select Network**.
- 2 Select an option.

Emergency calls

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

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

To make an emergency call

- Enter 112 or 911 (the international emergency numbers), select **Call**.

To view the local emergency numbers

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Special Numbers** ► **Emergency Nos**.

Contacts

You can save names, numbers and personal information in **Contacts**.

The information may be saved in phone memory or on your SIM card.

For useful information and settings, select **Contacts** ► **More** ► **Options**.

Default contact

You can choose the internal phonebook or the SIM card as the default contact list.

To select default contacts

- 1 From standby select **Menu ▶ Contacts**.
- 2 Select **More ▶ Options ▶ Advanced ▶ Default Contacts**.
- 3 Select an option.

Phone contacts

Phone contacts are saved in phone memory and may contain names, phone numbers and personal information.

To add a phone contact

- 1 From standby select **Menu ▶ Contacts ▶ New Contact ▶ Add**.
- 2 Enter the name and select **OK**.
- 3 Enter the number and select **OK**.
- 4 Select a number option.
- 5 Scroll between tabs and select the fields to add information. To enter symbols such as @, select **More ▶ Add Symbol**, scroll to a symbol and select **Insert**.
- 6 When all information is added, select **Save**.

To delete a contact

- 1 From standby select **Menu ▶ Contacts** and scroll to a contact.
- 2 Press **(C)** and select **Yes**.

To delete all phone contacts

- 1 From standby select **Menu ▶ Contacts**.
- 2 Select **Options ▶ Advanced ▶ Delete All Contacts ▶ Select ▶ Yes**.

To automatically save names and phone numbers on the SIM card

- 1 From standby select **Menu ▶ Contacts**.
- 2 Select **More ▶ Options ▶ Advanced ▶ Auto Save on SIM ▶ On**.

SIM contacts

You can save contacts on your SIM card.

To add a SIM contact

With **SIM Contacts** as the default contact:

- 1 From standby select **Menu ▶ Contacts ▶ New Contact ▶ Add**.
- 2 Enter the name and select **OK**.
- 3 Enter the number and select **OK**.
- 4 Select a number.
- 5 Add more information, if available and select **Save**.

Memory status



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

To view memory status

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Memory Status**.

Using contacts

To call a contact

- 1 From standby select **Menu** ► **Contacts**.
- 2 Scroll to, or enter the first letter or letters of the contact.
- 3 When the contact is highlighted press  or  to select a number, then select **Call**.

To send a contact

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select a contact.
- 3 Select **More** ► **Send Contact**.
- 4 Select a transfer method.

To send all contacts

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Send All Contacts**.
- 3 Select a transfer method.

To copy names and numbers to the SIM card

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Copy to SIM**.
- 3 Select an option.



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

To copy names and numbers to phone contacts

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Copy from SIM**.
- 3 Select an option.

To edit a phone contact

- 1 From standby select **Menu** ► **Contacts**.
- 2 Scroll to a contact and select **More** ► **Edit Contact**.
- 3 Scroll to a tab and field and select **Edit**.
- 4 Edit the information and select **Save**.

To edit a SIM contact

With SIM contacts as the default phonebook:

- 1 From standby select **Menu** ► **Contacts**.
- 2 Scroll to a name and number and select **More** ► **Edit Contact**.
- 3 Edit the name and number.

To save and restore contacts with a memory card

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Back Up To M.S. or Restore From M.S.**

To select the sort order for contacts

- 1 From standby select **Menu** ► **Contacts**.
- 2 Select **More** ► **Options** ► **Advanced** ► **Sort Order**.

Call list

Information about recent calls.

To call a number from the call list

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

To add a call list number to contacts

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

To clear the call list

- From standby select **Menu** ► **Calls** the **All** tab ► **More** ► **Delete All**.

Speed dial

You can save numbers in positions 1-9 in your phone for quick access.

To edit speed dial numbers

- 1 From standby select **Menu** ► **Contacts** ► **More** ► **Options** ► **Speed Dial**.
- 2 Scroll to the position and select **Add** or **More** ► **Replace**.

To speed dial

- From standby enter the position number ► **Call**.

Voicemail

If your subscription includes voicemail, callers may leave a message when you cannot answer a call.



Contact your network operator for more information.

To call your voicemail service

- From standby press and hold down **1234567890***.

To edit your voicemail number



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

Voice control

By creating voice commands, you can:

- Voice dial – call someone by saying their name.
- Magic word – activate voice control by using an uncommon word or sentence you choose.
- Voice answer – answer and reject calls using the Voice Answer feature and a portable or vehicle handsfree.

To activate voice dialing and record commands

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Voice Control** ► **Voice Dialing** ► **Activate** ► **Yes** ► **New Voice Cmd.** and select a contact.
- 2 If the contact has more than one number, use  and  to view the numbers. Select the number to add the voice command to. Record a voice command such as “John mobile”.
- 3 Follow the instructions on the screen. Wait for the tone and say the command to record. The voice command is played back to you.
- 4 If the recording sounds OK, select **Yes**. If not, select **No** and follow the instructions on the screen.



Caller name

You can hear the recorded contact name play when receiving a call from the contact.

To use the caller name

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Voice Control** ► **Play Caller Name**.
- 2 Select an option.

To voice dial from the phone

- 1 From standby press and hold down  or .
- 2 Wait for the tone and say a recorded name, for example “John mobile”. The name is played back to you and the call is connected.

To voice dial with a handsfree

- From standby press and hold down the handsfree key.

The magic word

You can record and use a voice command as to activate voice control without pressing any keys.



Bluetooth™ devices do not support magic word.



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

To activate and record the magic word

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Voice Control** ► **Magic Word** ► **Activate**.
- 2 Follow the instructions on the screen and select **Continue**.
- 3 Wait for the tone and say the magic word.
- 4 Select **Yes** to accept or **No** to record a new word.
- 5 Follow the instructions on the screen and select **Continue**.
- 6 Select where Magic Word is used.

Voice answering

When using a handsfree, you can answer or reject incoming calls with your voice.

To activate voice answering and record voice answer commands

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Voice Control** ► **Voice Answer** ► **Activate**.
- 2 Follow the instructions on the screen and select **Continue**. Wait for the tone and say “Answer”.
- 3 Select **Yes** to accept or **No** for a new recording.
- 4 Follow the instructions on the screen and select **Continue**. Wait for the tone and say “Busy”.

- 5 Select **Yes** to accept or **No** for a new recording.
- 6 Follow the instructions on the screen and select **Continue**, then select the environments in which voice answering is to be activated.

To answer or reject a call using voice commands

When the phone rings, say:

- “Answer” to connect the call.
- “Busy” to reject the call.

To edit contact commands

- 1 From standby select **Menu** ► **Contacts** and scroll to a contact.
- 2 Select **More** ► **Edit Contact**.
- 3 Select the voice command to edit.



Forwarding calls

You can forward calls, for example, to an answering service.



When the restrict call function is activated, some forward call options are not available. ► 27 Restrict calls.

Forward call options

Your phone has the following options:

- **Always Forward** – all calls.
- **When Busy** – if a call is ongoing.

- **Not Reachable** – if turned off or unreachable.
- **No Reply** – if not answered in a specified time.

To activate a call forward

- 1 From standby select **Menu** ► **Settings** ► the **Calls** tab ► **Forward Calls**.
- 2 Select a call type, forward option, then select **Activate**.
- 3 Enter the phone number to forward your calls to.
- 4 Select **OK**.

More than one call

Handle more than one call at the same time.



Call waiting service

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

To use the call waiting service

- 1 From standby select **Menu** ► **Settings** ► the **Calls** tab ► **Manage Calls** ► **Call Waiting**.
- 2 Select an option.

To make a second call

- 1 During the call, select **More** ► **Hold** to hold the ongoing call.
- 2 Enter the number and select **More** ► **Call**.

Receiving a second voice call

When you receive a second call, you can:

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



Handling two voice calls

You can have calls ongoing and on hold, at the same time.

Press **More** to view call options:

- **Switch** to toggle between the two calls.
- **Join Calls** to join the two calls.
- **Transfer Call** to connect the two calls. You are disconnected from both calls.



Conference calls

With a conference call, you can have a joint conversation with up to five people. Your subscription may limit you to less than five people.



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

To join two calls into a conference call

- During the call, select **More** ► **Join Calls**.

To add a new member

- 1 During the call, select **More** ► **Hold** to put the joined calls on hold.
- 2 Select **More** ► **Add Call** and call the next person to add to the conference call.
- 3 Select **More** ► **Join Calls**.
- 4 Repeat steps 1-3 to add more participants.

To release a member

- 1 Select **More** ► **Release Party**.
- 2 Select the participant to release.

To have a private conversation

- 1 Select **More** ► **Talk to** and select the participant to talk to.
- 2 To resume the conference call, press **More** ► **Join Calls**.



Two voice lines



If your subscription supports Alternate Line Service (ALS), you can make calls with different phone numbers.

To select a line for outgoing calls

- 1 From standby select **Menu** ► **Settings** ► the **Calls** tab.
- 2 Select an option.

To change the name of a line

- 1 From standby select **Menu** ► **Settings** the **Calls** tab ► **Edit Line Names**.
- 2 Select the line to edit.

My numbers

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

To check your phone numbers

- 1 From standby select **Menu** ► **Contacts** ► **More** ► **Options** ► **Special Numbers** ► **My Numbers**.
- 2 Select an option.

Accept calls

You can choose to receive calls from certain phone numbers only. If the forward calls option **When Busy** is activated, calls are forwarded.

To add numbers to the accepted callers list

- 1 From standby select **Menu** ► **Settings** ► the **Calls** tab ► **Manage Calls** ► **Accept Calls** ► **Only from List** ► **Edit** ► **Add**.
- 2 Scroll to a contact or **Groups** ► **28 Groups**.

To accept all calls

- From standby select **Menu ▶ Settings ▶ the Calls tab ▶ Manage Calls ▶ Accept Calls ▶ All Callers.**



Restrict calls

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

 *If you forward incoming calls, you cannot activate some restrict calls options.*


To use a call restriction

- 1 From standby select **Menu ▶ Settings ▶ the Calls tab ▶ Manage Calls ▶ Restrict Calls.**
- 2 Select an option.
- 3 Enter your password and select **OK.**



Fixed dialing

The fixed dialing function allows calls to be made to numbers saved on the SIM card. The PIN2 protects the fixed numbers. Partial numbers can be saved. For example, saving 0123456 allows calls to be made to all numbers starting with 0123456.

 *You can still call the international emergency number, 112 or 911.*



When fixed dialing is activated, you may not be allowed to view or manage any phone numbers saved on the SIM card.

To use fixed dialing

- 1 From standby select **Menu ▶ Contacts.**
- 2 Select **More ▶ Options ▶ Special Numbers ▶ Fixed Dialing** and select **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 Select **More ▶ Options ▶ Special Numbers ▶ Fixed Dialing ▶ Fixed Numbers ▶ New Number.**
- 3 Enter the information and press **Save.**



Call time and cost

The duration of the call is shown during the call. 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.**

Additional calling functions

Tone signals


You can use banking services or control an answering machine with tone signals during a call.

To use tone signals

- 1 During the call, press **More** ► **Enable Tones**.
- 2 Press keypad numbers to send tones.
- 3 Press **C** to clear the screen.

Notepad

Use the screen as a notepad to enter a phone number during a call.

 *Disable tones prior to using the notepad to prevent them from sounding during the call. ► 28 To use tone signals.*

To call or save from the notepad

- During a call, enter a phone number:
 - **Call** to call the number.
 - **More** ► **Save Number** to save the number.

Showing or hiding your number

With Caller ID, you can show or hide your number when you make a call.

To always show or hide your phone number

- 1 From standby select **Menu** ► **Settings** ► the **Calls** tab ► **Show/Hide My No.**
- 2 Select an option.

Groups

You can create a group of numbers and email addresses for messaging ► *29 Messaging*. You can use groups (with numbers) to create accepted caller lists ► *26 Accept calls*.

To create a group of numbers and email addresses

- 1 From standby select **Menu** ► **Contacts** ► **More** ► **Options** ► **Groups** ► **New Group** ► **Add**.
- 2 Enter a name for the group and select **Continue**.
- 3 Select **New** ► **Add** to find and select a contact number or email address.
- 4 Select **Mark Sev.** to choose more than one contact.
- 5 Select **Done**.


Messaging

Text messaging, picture messaging, voice messaging, email, My friends.

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

Text messaging (SMS)

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

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

Before you start

You must have a service center number. The number to your service center is supplied by your service provider and stored on the SIM card. If the number is not on your SIM card when you receive it, you can enter the number yourself. If you do not have the service center number, contact your service provider.

To enter a service center number

- 1 From standby select Menu
▶ Messaging ▶ Settings ▶ Text Message ▶ Service Center.
- 2 If there is no number shown, select Edit ▶ New Service Center and enter the number, including the international “+” prefix and country/region code.
- 3 Select Save.

Sending text messages

For information about entering letters
▶ **15 Entering letters and characters.**

To write and send a text message


- 1 From standby select Menu
▶ Messaging ▶ Write New
▶ Text Message.
- 2 Write your message and select Continue.
- 3 Scroll to an option and press Select.
- 4 Press Send.

To copy and paste text in a message

- 1 When writing your message, select More ▶ Copy & Paste.
- 2 Select Copy All or ▶ Mark & Copy.
- 3 Scroll to and mark text in your message.
- 4 Select More ▶ Copy & Paste ▶ Paste.

To insert an item in a text message

- 1 When writing your message, select **More** ► **Add Item**.
- 2 Select an option and then an item.

 You can convert your text message to a picture message. When writing your message, select **More** ► **To Picture Msg.** and continue creating a picture message. **► 31 Picture messaging (MMS).**

To set text message options

- 1 From standby select **Menu** ► **Messaging** ► **Settings** ► **Text Message**.
- 2 Scroll to an option and select **Edit**.

Receiving text messages

You are notified when you receive a text message. Received messages are saved in the Inbox.

To view a text message from standby

- If the activity menu is set, select **View**.
- If pop-up is set: follow the instructions on the screen.

To call a number in a text message

- Select the phone number displayed in the message and select **Call**.

Saving and deleting text messages

Received text messages are saved in the phone memory. When the phone memory is full, delete messages or move them to the SIM card.

To save a message on the SIM card

- 1 From standby select **Menu** ► **Messaging** ► **Inbox**, **Sent Messages** or **Drafts**.
- 2 Scroll to select the message to save.
- 3 Select **More** ► **Save Message**.
- 4 Select **Saved Messages**.

To save an item in a text message

- 1 When reading a message, select the item.
- 2 Select **More** ► **Use**.
- 3 Select an option.

To save or delete several messages

- 1 From standby select **Menu** ► **Messaging** and select a folder.
- 2 Scroll to and select a message.
- 3 Select **More**:
 - **Delete All Msgs.** to delete all messages in the folder.
 - **Mark Several** to scroll and select messages.
- 4 Select **More**:
 - **Save Messages** to save messages.
 - **Delete Messages** to delete messages.



Long messages

The number of characters allowed in a text message depends on the language used for writing. You can send a long message by linking two or more messages.

To turn long messages on

- 1 From standby select **Menu** ► **Messaging** ► **Settings** ► **Text Message**.
- 2 Select **Max. Msg. Length** ► **Max. Available**.
- 3 Select an option.



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

Picture messaging (MMS)

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

Before you start

You must set an Internet profile and the address of your message server. If no Internet profile or message server exists, you can receive all the settings for MMS automatically from your network operator or from www.sonyericsson.com/support.

To select an Internet profile and message server

- 1 From standby select **Menu**
► **Messaging** ► **Settings** ► **Picture Message** ► **MMS Profile**.
- 2 Select a profile and then **More** ► **Edit**
► **Message Server**, then **Internet Profile**.

To create and send a picture message

- 1 From standby select **Menu**
► **Messaging** ► **Write New** ► **Picture Message**.
- 2 Enter text.
- 3 Scroll to use toolbar options.
- 4 Scroll or to select an option.
- 5 When ready to send, select **Continue**.
- 6 Select an option:
 - **Enter Email Address** to send the message to an email address.
 - **Enter Phone No.** to send the message to a contact not in the phonebook.
 - **Contacts Lookup** to send the message to a phonebook address.
- 7 Select **Send**.



When writing and editing picture messages you can use the copy and paste functionality ► 29 To copy and paste text in a message.


To view a picture message from standby

- If the activity menu is set, select **View**.
- If pop-up is set, follow the instructions on the screen.

To view a picture message from the inbox

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


To close a text or picture message

- Press .

To save an item in a picture message

- 1 When viewing a picture message, select **More** ▶ **Save Items**.
- 2 Select an item to save from the list that appears.

To delete a message

- 1 From standby select **Menu**
▶ **Messaging**.
- 2 Select a folder.
- 3 Select the message and press .

Message options

You can set a default value for all messages or choose the settings each time you send a message.

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 written and a recipient is chosen, select **More**
▶ **Advanced**.
- 2 Scroll to an option to change and select **Edit**.
- 3 Select **Done** when finished.

Send options

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


To select additional send options

- 1 When the message is ready and a recipient is selected, select **More**:
 - **Add Recipient** to add another recipient.
 - **Edit Recipients** to edit and add recipients.
 - **Advanced** for more send options.
- 2 Scroll to an option and select **Edit**.

Templates for picture messages

Add a new template or use a pre-defined template.

To add a template

- 1 From standby select Menu
 - ▶ Messaging ▶ Templates ▶ New Template.
- 2 Select an option.
- 3 Insert text. Press  to add items.
- 4 Select **Save**, enter a title and select **OK**.



Voice messages

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



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

To record and send a voice message

- 1 From standby select Menu
 - ▶ Messaging ▶ Write New ▶ Voice Message.
- 2 Record your message and select **Stop**.
- 3 Select **Send**.



Email

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

Before you start

Email settings must be entered into your phone. The easiest way is to have settings sent directly to your phone via the Sony Ericsson web site or you can enter the settings manually.

Email settings via Internet

You can receive them from www.sonyericsson.com/support.

Enter settings manually

You can also enter the email settings manually. To do this, ask your email provider for settings information:


Setting types	Examples
Email Address	<i>joe.smith@ example.com</i>
Connection Type	<i>POP3 or IMAP4</i>
Incoming Server	<i>mail.example.com</i>
Username	<i>jsmith</i>
Password	<i>zX123</i>
Outgoing Server	<i>mail.example.com</i>



If you use email via the Web, you do not have to enter settings manually. Instead, browse to your email provider's Web site.

An email provider is the person or company who provided your email address, for example, your IT administrator at work or an Internet provider.

You may find settings information in your computer email program settings or in a document from your email provider.

 *There are many different email providers. Their terminology and required information may differ.*

To enter email settings




- 1 From standby select **Menu**
▶ **Messaging** ▶ **Email** ▶ **Settings**.
- 2 Enter the settings.

 For more information, contact your email provider or see the *Getting started guide* with additional information at www.sonyericsson.com/support.

To receive and read email messages

- 1 From standby select **Menu**
▶ **Messaging** ▶ **Email** ▶ **Inbox** ▶ **More**
▶ **Send & Receive**.
- 2 Scroll to a message and select **View**.

To write and send an email message

- 1 From standby select **Menu**
▶ **Messaging** ▶ **Email** ▶ **Write New**.
- 2 Select **Edit** to enter more recipients.
- 3 Select an option and a recipient. When ready, select **Done**.
- 4 Press  to select **Subject:**, select **OK**. To edit the subject, select **Edit**.
- 5 Press  to select **Text:**. Select **OK**.
- 6 Press  to select **Attachments:**.
- 7 Select **Add**.
- 8 Select **Continue** ▶ **Send**.

To save an email message

- 1 From standby select **Menu**
▶ **Messaging** ▶ **Email** ▶ **Inbox**.
- 2 Scroll to the message and select **More**
▶ **Save Message** ▶ **Saved Email**.

To reply to an email message

- 1 From standby select **Menu**
▶ **Messaging** ▶ **Email** ▶ **Inbox**.
- 2 Scroll to and select **More** ▶ **Reply**.
- 3 Write the reply and select **OK**.
- 4 Select **Continue** ▶ **Send**.

To view or save an attachment in an email message

- When viewing the message, select **More** ▶ **Attachments** ▶ **View** to view the item or **Save** to save the item.

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 ▶ Settings.
- 2 Select an account.


To delete an email message (POP3)

- 1 From standby select Menu
▶ Messaging ▶ Email ▶ Inbox.
- 2 Select the message and select More
▶ Mark for Deletion ▶ Mark.

 *Marked messages will be deleted when you next connect to your server.*

To delete an email message (IMAP4)

- 1 From standby select Menu
▶ Messaging ▶ Email ▶ Inbox.
- 2 Select the message and select More
▶ Mark for Deletion ▶ Mark.
- 3 Select More ▶ Clear Inbox.

 *All messages marked for deletion in the phone and on the server will be deleted.*

Push email

You can receive a notification in your phone from your email server that you have new email, if supported by your email provider. Using push email increases the amount of data

transferred and may result in increased charges. Contact your service provider for pricing.

To turn on push email notification

- 1 From standby select Menu
▶ Messaging ▶ Email ▶ Settings.
- 2 Scroll to an account to edit and select More ▶ Edit Account ▶ Advanced Settings ▶ Push Email.
- 3 Select an option.

My friends

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

Before you start

If no settings exist in your phone, you need to enter server settings. The following settings information is provided by your service provider:

- username
- password
- server address
- Internet profile

To enter My friends server settings

- 1 From standby select Menu
▶ Messaging ▶ My Friends
▶ Configure.
- 2 Select Add or Edit to enter the settings.

To log in to your My friends server

- From standby select Menu
 - ▶ Messaging ▶ My Friends ▶ Log In.

To log out of the My friends server

- Select More ▶ Log Out.

To add a chat contact

- 1 From standby select Menu
 - ▶ Messaging ▶ My Friends
 - ▶ the Contacts tab.
- 2 Select More ▶ 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 Type the message and select Send.

Status

You can show your status, for example, Happy or Busy, to your contacts or all users.

To set status sharing

- 1 From standby select Menu
 - ▶ Messaging ▶ My Friends ▶ More
 - ▶ Settings.
- 2 Select Show My Status.
- 3 Select an option.

To change your own status

- 1 From standby select Menu
 - ▶ Messaging ▶ My Friends
 - ▶ the My Status tab.
- 2 Update your status information.

Chat group

A chat group can be started by your service provider, by a My friends user or by yourself.

To create a chat group

- 1 From standby select Menu
 - ▶ Messaging ▶ My Friends
 - ▶ the Chat Groups tab.
- 2 Select More ▶ Add Chat Group
 - ▶ New Chat Group.
- 3 Select who to invite to the chat group from your contacts list, then **Continue**.
- 4 Enter a short invitation text and select **Continue** ▶ **Send**.



Conversation history is preserved between log out and log in 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 Open a conversation and select **More** ▶ **Advanced** ▶ **Save conversation**.

Imaging

Camera, pictures, PhotoDJ™.




Camera and video recorder

You can take pictures or record video clips with your phone.

Camera keys



To take pictures and video clips

- 1 Open the phone.
- 2 From standby press  to start the camera.
- 3 Press  to take the picture or start the video.
- 4 To end video recording, press .



To switch between video and photo

- Press  or .

To use the zoom

- Use  or .

To adjust brightness


- Use the volume keys ( or ) on the side of the phone.

Camera and video options

- When the camera or video is activated, press **More** for a list of options. For more information about options, see the *Camera Getting started guide* at www.sonyericsson.com/support.

Transferring pictures

Transfer to your computer

You can use the USB cable to move camera pictures  53 *Transferring files using the USB cable*.

To enhance and organize camera pictures on a computer, install Adobe® Photoshop® Album Starter Edition, included on the phone CD or visit www.sonyericsson.com/support.

Blog on the Internet

If your subscription supports this, you can send pictures to publish in a blog.



Web services may require a separate license agreement between you and the service provider. In some locations, additional regulations and/or charges may apply. For more information, contact your service provider.

To send camera pictures to a blog

- 1 From standby select **Menu** ► **File Manager** ► **Camera Album**.
- 2 Scroll to a picture and select **View**.
- 3 Select **More** ► **Send** ► **To Blog**.
- 4 Add title and text.
- 5 Select **OK** ► **Publish**.

To visit a blog address in a contact

- 1 From standby select **Menu** ► **Contacts**.
- 2 Highlight a contact, select **More** ► **Open Contact**.
- 3 Scroll to a Web address and select **Go to**.

Camera album printing

You can print camera album pictures in your phone via the USB cable connected to a PictBridge™ compatible printer. You can also save pictures to a Memory Stick Micro™ (M2™) and print them later, if your printer supports this. For more information, see the *Getting started guide* with additional information at www.sonyericsson.com/support.

To view your camera pictures

- 1 From standby select **Menu** ► **File Manager** ► **Camera Album**.
- 2 To view the full picture select **View**.

Pictures and video clips

You can view, add, edit, or delete pictures in the file manager. File types supported are, GIF, JPEG, WBMP, BMP, PNG and SVG-Tiny.

Using pictures

You can add a picture to a contact, use it during startup, or as a screen saver. Pictures can be stored in phone memory or on the memory stick.

To view and use pictures

- 1 From standby select **Menu** ► **File Manager** ► **Pictures** or **Camera Album**.
- 2 Select a picture:
 - **View** to look at the picture.
 - **More** ► **Use As** to use the picture.
- 3 Select an option.

To display pictures in a slide show

- 1 From standby select **Menu** ► **File Manager** ► **Pictures**.
- 2 Scroll to a picture and select **View** ► **More** ► **Slide Show**.

To send a picture

- 1 From standby select **Menu ▶ File Manager ▶ Pictures**.
- 2 Scroll to a picture and select **More ▶ Send**.
- 3 Select an option.

To send a video clip

- 1 From standby select **Menu ▶ File Manager ▶ Videos**.
- 2 Scroll to a video clip and select **More ▶ Send**.
- 3 Select an option.

To receive a picture or video clip

- Select a transfer method and follow the instructions that appear.

PhotoDJ™ and Video DJ™

You can edit pictures and video clips using PhotoDJ™ or VideoDJ™

To edit and save a picture

- 1 From standby select **Menu ▶ File Manager ▶ Pictures ▶ Open**.
- 2 Scroll to a picture and select **View**.
- 3 Select **More ▶ Edit in PhotoDJ™**.
- 4 Edit the picture and select **More ▶ Save Picture**.

To edit and save a video clip

- 1 From standby select **Menu ▶ File Manager ▶ Videos**.
- 2 Select **Open**.
- 3 Scroll to a video clip and select **View**.
- 4 Select **More ▶ VideoDJ™**.
- 5 Edit the clip and select **More ▶ Save**.

Entertainment

Handsfree, PlayNow™, MusicDJ™, VideoDJ™, themes, games and more.

Stereo portable handsfree



To use the handsfree

Connect the portable handsfree to your phone to use it for calls or listening to music.

Music player and video player

File types supported are: MP3, MP4, M4A, 3GP, eACC+, AAC, AAC+, Windows Media® Audio, AMR, IMY, EMY, WAV (16 kHz maximum sample rate) and Real®8. The phone also supports streamed files that are 3GPP compatible.

To play music

- 1 From standby select Menu ► Music Player.
- 2 Scroll to an option and select Open.

Music and video controls

To stop playing music

- Select Stop.

To resume playing music

- Select Play.

To change the volume

- Press (+) or (-).

To move between tracks

- Press ⏪ or ⏩.

To fast forward and rewind

- Press and hold down ⏪ or ⏩.

To exit the Music player

- Press and hold down ⏪.

To play videos

- 1 From standby select Menu ► Entertainment ► Video Player.
- 2 Scroll to a title and select Play.

Transferring music

Transfer music from your own CD, digital music library or purchase music from the Internet. Disc2Phone computer software and USB drivers

are included on the CD that comes with the phone. You can use Disc2Phone to transfer music from CDs or your computer to the phone memory or a memory stick.

Before you start

The minimum operating system requirements for using Disc2Phone on your computer are:

- Windows 2000® SP4
- XP Home®
- XP Professional® SP1
- Windows Vista™


To install Disc2Phone

- 1 Turn on your computer and insert the CD that came with your phone or visit www.sonyericsson.com/support. The CD starts automatically and the installation window opens.
- 2 Select a language and click **OK**.
- 3 Click *Install Disc2Phone* and follow the instructions.

To use Disc2Phone

- 1 Connect the phone to a computer with the USB cable that came with your phone.
- 2 Select **File Transfer**. The phone turns off and prepares to transfer files. For more information ➡ *53 Transferring files using the USB cable*.

3 Computer: Start/Programs/Disc2Phone.

4 For details on transferring music, please refer to Disc2Phone Help. Click  in the top right corner of the Disc2Phone window.

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



*Do not remove the USB cable from the phone or computer during transfer, as this may corrupt a Memory Stick Micro™ (M2™) or the phone memory. You cannot view the transferred files in your phone until you have removed the USB cable from the phone. For safe disconnection of the USB cable in file transfer mode, right-click the removable disk icon in Windows Explorer and select **Eject**.*

More information about moving files to your phone is available in the *Managing files Getting started guide* available at www.sonyericsson.com/support.

Browsing files

Music and videos are saved and categorized in the files:

- **Artists** – lists songs on your phone by artist name.
- **Albums** – lists music files by album.

- **Tracks** – lists all music tracks in your phone and on a memory card.
- **Playlists** – your own lists of music tracks.
- **Online channels** – lists bookmarks for streaming videos or music.

Playlists

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

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

To create a playlist

- 1 From standby select **Menu ▶ Music Player**.
- 2 Scroll to **Playlists ▶ New Playlist** and select **Add**.
- 3 Enter a name and select **OK**.
- 4 Scroll to a track and select **Mark**.
- 5 Select **Add** to include the track on the playlist.

To add files to a playlist

- 1 From standby select **Menu ▶ Music Player**.
- 2 Scroll to **Playlists** and select **Open**.
- 3 Select **More ▶ Add Media**.
- 4 Scroll to and select a file in **File Manager**.

- 5 Scroll to a track and select **Mark**.
- 6 Select **Add** to include the track on the playlist.

To remove files from a playlist

- 1 From standby select **Menu ▶ Music Player ▶ Playlists**.
- 2 Scroll to a playlist and select **Open**.
- 3 Select the file and press **(C)**.

To delete a playlist

- From standby select **Menu ▶ Music Player ▶ Playlists**.
- Select a playlist and press **(C)**.

To view playlist options

Scroll to a playlist and select **More** for options.

Online music

You can view videos and listen to music by streaming them to your phone from the Internet. If settings are not already in your phone

► **46 Settings**. For more information, contact your network operator or visit 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 video and audio

- 1 From standby select Menu ► Internet ► More ► Go to ► Enter Address.
- 2 Enter an address and select a link to stream from.

To stream music and videos

- 1 From standby select Menu ► Internet ► More ► Go to ► Bookmarks.
- 2 Select a link to stream.
 - Video files open in the Video player.
 - Music files open in the Music player.




Ringtones and melodies



To select a ringtone

- 1 From standby select Menu ► Settings ► the Sounds & Alerts tab ► Ringtone.
- 2 Select an option.

To turn the ringtone on or off

- From standby press and hold down . All signals except the alarm signal are affected.

To set 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 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 ► File Manager ► Music ► Ringtone.
- 2 Scroll to a ringtone and select More ► Send.
- 3 Select a transfer method.

To receive a ringtone

- Select a transfer method and follow the instructions that appear.







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

MusicDJ™

You can compose and edit 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 move between the blocks.
- 4 Press **More** ▶ **Save Melody**.

To edit a melody

- 1 From standby select **Menu** ▶ **File Manager** ▶ **Music** and select **Open**.
- 2 Scroll to a melody and select **More**
▶ **Edit**.
- 3 Edit the melody and press **More**
▶ **Save Melody**.

To send a melody

- 1 From standby select **Menu** ▶ **File Manager**.
- 2 Scroll to **Music** and select **Open**.
- 3 Scroll to a melody and select **More**
▶ **Send**.
- 4 Select a transfer method.

To receive a melody

- Select a transfer method and follow the instructions that appear.




You are not allowed to exchange copyright-protected material.

VideoDJ™

You can create and edit your own video clips by using video clips, pictures and text.

To create a video clip

- 1 From standby select **Menu**
▶ **Entertainment** ▶ **VideoDJ™**.
- 2 Select **Add**, then select an option.
- 3 Press  and select **Add** to add more items.
- 4 Select **More** ▶ **Save**.

To edit a video clip

- 1 From standby select **Menu** ▶ **File Manager**.
- 2 Scroll to a video.
- 3 Select **More** ▶ **VideoDJ™** ▶ **Edit**.
- 4 Edit the video and press **More** ▶ **Save**.

To trim a video clip


- 1 From standby select **Menu** ▶ **File Manager** ▶ **Videos**.
- 2 Open a video clip.
- 3 Select **More** ▶ **VideoDJ™**.
- 4 Select **Edit** ▶ **Trim** ▶ **Set**.
- 5 Set the **Start** and **End** points.
- 6 Select **Trim**.

To send a video clip

- 1 From standby select **Menu ▶ File Manager ▶ Videos**.
- 2 Scroll to a video clip and select **More ▶ Send**.
- 3 Select a transfer method.

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 ▶ File Manager ▶ Music**.
- 2 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 and hold down .


Applications

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

To select a Java application

- 1 From standby select **Menu ▶ File Manager ▶ Applications**.
- 2 Select an application.

To view options for Java™ applications

 *All options may not be available for all applications.*

- 1 From standby select **Menu ▶ File Manager ▶ Applications**.
- 2 Select an application.

3 Scroll to a game or application and select **More**:

- **Move to Folder** – move the application to a different folder.
- **Move to M.S.** – transfer the application to the memory stick.
- **Delete** – delete the application.
- **Permissions** – view or change the permissions of the application.
- **Screen Size** – change the screen size of the application.
- **Wallpaper** – use the application as a wallpaper.
- **Information** – view information about the application.

Connectivity

Settings, using Internet, RSS, synchronizing, Bluetooth™ device, infrared, USB cable, update service.

Settings

If settings are not already entered, make sure your phone supports data transfer. You can download settings via the setup wizard in your phone or from a computer at www.sonyericsson.com/support.

To download settings via your phone

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Setup Wizard** ► **Settings Download**.
- 2 Follow the instructions on the screen.

To download settings via a computer

- 1 Browse to www.sonyericsson.com/support.
- 2 Follow the instructions.

Using Internet

Use the Internet to access online services for example, news and banking, search and browse the Web.

To start browsing

- From standby select **Menu** ► **Internet**.

To stop browsing

- From standby select Menu ► More
► Exit Browser.

To view options

- When browsing, select More for these options:
- Select Go to for:
 - Sony Ericsson
 - Bookmarks
 - Enter Address
 - Search Internet
 - History
 - Saved Pages
- Select Tools for:
 - Add Bookmark
 - Save Picture
 - Save Page
 - Refresh Page
 - Send Link
- Select View for:
 - Full Screen
 - Landscape
 - Text Only
 - Zoom
 - Zoom To Normal
- Select ► Options ► the Browsing tab for:
 - Smart-Fit
 - Show Pictures
 - Show Animations
 - Play Sounds

- Allow Cookies
- Keypad Mode
- Select Options ► the Other tab for:
 - Clear Cookies
 - Clear Cache
 - Clear Passwords
 - Status

When browsing

You can make a call or send a link while browsing.

To make a call when browsing

- When browsing, select More ►Tools
► Make a Call.

To send a link when browsing

- When browsing, select More ►Tools
► Send Link.

Using bookmarks

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

To create a bookmark

- 1 From standby select Menu ► Internet
► More ► Go to ► Bookmarks.
- 2 Scroll to New Bookmark and select Add.

To select a bookmark

- 1 From standby select Menu ► Internet
► More ► Go to ► Bookmarks.
- 2 Scroll to a bookmark and select Go to.

To edit a bookmark

- 1 From standby select **Menu** ► **Internet** ► **More** ► **Go to** ► **Bookmarks**.
- 2 Scroll to a bookmark and select **More** ► **Edit**.
- 3 Edit the bookmark and select **Save**.

Internet keypad shortcuts

You can use the keypad to go directly to a browser function.

Downloading

You can download files, for example, pictures, themes, games and ringtones from Web pages.

To download from the Sony Ericsson Web page

- Select a file to download and follow the instructions that appear.

Internet profiles

You can select another Internet profile if you have more than one.

To select an Internet profile for the Internet browser

- 1 From standby select **Menu** ► **Settings** ► the **Connectivity** tab ► **Internet Settings** ► **Internet Profiles**.
- 2 Select a profile.

Internet profile for Java applications

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

Before you connect to the Internet

If settings are not in your phone

► **46 Settings**.

To select a profile for Java

- 1 From standby select **Menu** ► **Settings** ► the **Connectivity** tab ► **Internet Settings** ► **Settings for Java**.
- 2 Select an Internet profile.

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 check certificates in your phone

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

RSS reader

When browsing, you can receive frequently updated content, such as news headlines. Really Simple Syndication (RSS) options are set via the RSS reader and shown in the Internet browser.

To add new feeds for a Web page

- When browsing, select **More ▶ RSS Feeds**.

To create a new feed

- 1 From standby select **Menu ▶ Messaging ▶ RSS Reader ▶ More ▶ New Feed**.
- 2 Enter the address.

To set and use RSS reader options

- 1 From standby select **Menu ▶ Messaging ▶ RSS Reader ▶ More**.
- 2 Select an option.

Synchronizing

You can synchronize phone contacts, appointments, tasks and notes via Bluetooth™ wireless technology. You can also use Internet services or the USB cable, which is included with the phone.

Sony Ericsson PC Suite software

You can install synchronization software for your computer found in the Sony Ericsson PC Suite on the CD included with your phone. The software includes help information. You can also visit www.sonyericsson.com/support to download the software or the *Synchronization Getting started guide*.

Remote synchronization via Internet

You can synchronize online via an Internet service.

Before you begin using remote synchronization

You must enter remote synchronization settings and register a synchronization account online. If settings are not in your phone ➤ **46 Settings**.

To enter remote synchronization settings

- 1 From standby select **Menu ▶ Organizer ▶ Synchronization ▶ Yes** to create a new account the first time or **▶ New Account ▶ Add** to create a new account.
- 2 Enter a name for the new account **▶ Continue**.

3 Enter the following:

- **Server Address** – server URL.
- **Username** – account username.
- **Password** – account password.
- **Connection** – select an Internet profile.
- **Applications** – mark applications to synchronize.
- **Application Settings** – select an application and enter a database name, and if required, username and password.
- **Sync. Interval** – set how often to synchronize.
- **Remote Initiation** – select to always accept, never accept or always ask when starting synchronization from a service.
- **Remote Security** – insert a server ID and a server password.

4 Select Save.

To start remote synchronization

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

Bluetooth™ wireless technology

The Bluetooth™ function makes wireless connection to other Bluetooth devices possible. You can:


- connect to handsfree devices.
- connect to stereo headsets.
- connect to multiple Bluetooth™ devices at the same time.
- connect to computers and access the Internet.
- synchronize information with computers.
- use remote control computer applications.
- use media viewer accessories.
- exchange items.
- play multiplayer games.



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

Before you being using the Bluetooth™ function

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


 Please check if local laws or regulations restrict the use of Bluetooth™ wireless technology.

To turn the Bluetooth™ function on

- From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Turn On.

Pairing devices with your phone

You must enter a passcode to set up a secure link between your phone and the device. Enter the same passcode on the device when prompted. A device with no user interface, such as a handsfree, will have a predefined passcode. See the device User guide for more information.

 Make sure that the device you want to pair has the Bluetooth™ function activated and visible.

To pair a device with your phone

- 1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► My Devices ► New Device to search for available devices. Make sure the other device is visible.
- 2 Select a device from the list.
- 3 Enter a passcode, if required.

To allow connection or edit your device list

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

To pair a Bluetooth™ handsfree

- 1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Handsfree.
- 2 Select Yes.

To pair more than one Bluetooth™ handsfree

- 1 From standby select Menu ► Settings ► the Connectivity tab ► Bluetooth ► Handsfree.
- 2 Select My Handsfree ► New Handsfree ► Add.

Power save

You can optimize your phone for use with a single Bluetooth device. You must turn this function off to connect with more than one Bluetooth device at the same time.

To save power

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

Phone name

Enter a name for your phone to be shown as when other devices find it.

To enter a phone name

- From standby select **Menu ▶ Settings ▶ the Connectivity tab ▶ Bluetooth ▶ Phone Name**.

Visibility

You can choose to make your phone visible to other Bluetooth™ devices or not. If the phone setting is **Hide Phone**, only the devices listed in **My Devices** can find your phone.

To show or hide your phone

- From standby select **Menu ▶ Settings ▶ the Connectivity tab ▶ Bluetooth ▶ Visibility ▶ Show Phone or Hide Phone**.

To send an item via Bluetooth™ Wireless Technology

- 1 Select an item, for example, **Contacts** and then select a contact.
- 2 Select **More ▶ Send Contact ▶ Via Bluetooth**.
- 3 Select the device to send the item to.

To receive an item

- 1 From standby select **Menu ▶ Settings ▶ the Connectivity tab ▶ Bluetooth ▶ Turn On**.
- 2 Select **Visibility ▶ Show Phone**.
- 3 When you receive an item, follow the instructions that appear.

Transferring sound

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

To transfer sound when using a Bluetooth™ handsfree

- During a call, select **More ▶ Transfer Sound** and select a device.

To change handsfree handling

- 1 From standby select **Menu ▶ Settings ▶ the Connectivity tab ▶ Bluetooth ▶ Handsfree ▶ Incoming Call**.
- 2 Select an option.

Remote control

You can use your phone as a remote control device. Control computer applications such as a media player or Microsoft® PowerPoint® presentations or devices that support Bluetooth™ HID Profile.

To select remote control

- 1 From standby select **Menu**
▶ **Entertainment** ▶ **Remote Control**.
- 2 Select an application to use and the computer or device to connect to ➡ **51 To pair a device with your phone**, if required.

File transfer

You can synchronize, transfer files, use the phone as modem and more using Bluetooth communication

➡ **49 Sony Ericsson PC Suite software**.

Transferring files using the USB cable

You can connect your phone to a computer, via the USB cable. You can use your phone in **File Transfer** or **Phone Mode**. To transfer files use **File Transfer**. To synchronize files, use **Phone Mode**.

File transfer

You can drag and drop files between phone and computer in Microsoft Windows Explorer.

Use Sony Disc2Phone (music transfer) or Adobe Photoshop Album Starter Edition (picture transfer/storage). These applications can only be used with file transfer mode.

💡 *Only use the USB cable that comes with the phone, and connect the USB cable directly to your computer. Do not remove the USB cable from the phone or computer during file transfer as this may corrupt the phone memory or a memory card.*

To use file transfer mode

- 1 Connect the USB cable to the phone and the computer.




- 2 **Phone:** From standby select **Menu** ▶ **File Transfer**. The phone shuts down.
- 3 Wait until your phone memory and memory card, if inserted, appear as external disks in Windows Explorer. You can use:
 - Windows Explorer to drag and drop files between phone and computer.
 - Sony Disc2Phone to transfer music to your phone or memory card.
 - Adobe Photoshop Album Starter Edition, to transfer and organize your pictures on your computer.

To disconnect the USB cable safely

- 1 When using file transfer mode, right-click the removable disk icon in Windows Explorer and select Eject.
- 2 Remove the USB cable from your phone.

Phone mode

You can synchronize contacts and calendar, transfer files, use the phone as modem and more from your computer. Applications supported in phone mode include: Synchronization, File manager and Mobile Networking Wizard. For other applications, use the file transfer mode.

 *Your computer must have a compatible operating systems to use this feature: Windows® 2000 with SP3/SP4, Windows XP (Pro and Home) with SP1/SP2. USB drivers are installed automatically with the PC Suite software.*

To use phone mode

- 1 **Computer:** Install the Sony Ericsson PC Suite from the CD that came with your phone.
- 2 **Computer:** Start PC Suite from Start/Programs/Sony Ericsson/PC Suite.
- 3 Connect the USB cable to the phone and the computer.

4 **Phone:** Select **Phone Mode**.

5 **Computer:** Wait while Windows installs the required drivers.

6 **Computer:** When PC Suite has found your phone you are notified. All applications that you can use with your connected phone are found in the Sony Ericsson PC Suite.

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 via your phone
- Via the provided USB cable and an Internet-connected computer



The Sony Ericsson Update Service requires data access (GPRS). Your operator will provide you with a subscription with data access and price information.

Before you update the phone

If settings are not in your phone
➡ 46 Settings.

To view the current software in your phone

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Update Service**.
- 2 Select **Software Version**.

To use Update service over the air

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Update Service**.
- 2 Select **Search For Update** and follow the instructions on the screen.

To use Update service via a computer

- Follow the instructions provided on www.sonyericsson.com/support to use Sony Ericsson Update Service.

To set a reminder to use Update service

- 1 From standby select **Menu** ► **Settings** ► the **General** tab ► **Update Service** ► **Reminder**.
- 2 Select an option.

More features

Alarm clock, calendar, tasks, profiles, time and date, SIM card lock.

Alarms

You can set the alarm signal as a sound.

To set an alarm

- 1 From standby select **Menu** ► **Alarms**.
- 2 Scroll to alarm and select **Edit**.
- 3 Select **Time:** ► **Edit**.
- 4 Set a time and select **OK**.
- 5 Select **Save**.

To set a recurrent alarm

- 1 From standby select **Menu** ► **Alarms**.
- 2 Scroll to an alarm and select **Edit**.
- 3 Scroll to **Recurrent:** and select **Edit**.
- 4 Select **Save**.

To set an alarm signal

- 1 From standby select **Menu** ► **Alarms**.
- 2 Scroll to an alarm and select **Edit**.
- 3 Scroll to **Alarm Signal:** and select **Edit** and select a sound.
- 4 Scroll to an option and select **Save**.

To turn an alarm signal off when it sounds

- Select Snooze.

To turn off an alarm

- Select Turn Off.

Calendar

The calendar can be synchronized with a computer calendar or with a calendar on the Web ➤ 49 *Synchronizing*.

Appointments

You can add new appointments or reuse existing appointments.

To add a new 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 day.
- 3 Scroll to an appointment and select **View**.

To reuse an existing appointment

- 1 From standby select Menu ► Organizer ► Calendar.
- 2 Select a date.
- 3 Scroll to an appointment and select **View**.
- 4 Select **More** ► **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 **More** ► **Send**.

To view a calendar week

- From standby select Menu ► Organizer ► Calendar ► **More** ► **View Week**.

To set when reminders should sound

- 1 From standby select Menu ► Organizer ► Calendar ► **More** ► **Advanced** ► **Reminders**.
- 2 Select an option.



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

Calendar settings

- From standby select **Menu ▶ Organizer ▶ Calendar ▶ More**.
- Select an option.

Tasks

You can add or reuse tasks.

To add a task

- 1 From standby select **Menu ▶ Organizer ▶ Tasks**.
- 2 Select **New Task ▶ 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 **More ▶ Edit**.
- 4 Edit the task and select **Continue**.
- 5 Set a reminder.

To send a task

- 1 Scroll to a task and select **More ▶ Send**.
- 2 Select a transfer method.

To set when reminders should sound

- 1 From standby select **Menu ▶ Organizer ▶ Tasks**.
- 2 Select a task.
- 3 Select **More ▶ Reminders**.
- 4 Select an option.



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

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 Select **New Note ▶ Add**.
- 3 Enter the note and select **Save**.

To show a note in standby

- 1 From standby select **Menu ▶ Organizer ▶ Notes**.
- 2 Scroll to a note and select **More ▶ Show in Standby**.

To edit notes

- 1 From standby select **Menu ▶ Organizer ▶ Notes** and a list appears.
- 2 Scroll to a note and select **More ▶ Edit**.
- 3 Edit the note and select **Save**.

Exchanging notes

Exchange notes using one of the available transfer methods. You can also synchronize notes with a computer ► 49 *Synchronizing*.

To send a note

- Scroll to a note and select **More**
► **Send**.
- Select a transfer method.

Timer, stopwatch and calculator

To use the timer

- 1 From standby select **Menu** ► **Organizer**
► **Timer** and set the hours, minutes and seconds for countdown.
- 2 Press **Start**.

To use the stopwatch

- 1 From standby select **Menu** ► **Organizer**
► **Stopwatch** ► **Start**.
- 2 Select an option.

To use the calculator

- From standby select **Menu** ► **Organizer**
► **Calculator**.
 - Press **(1)** or **(2)** to select \div \times $-$ $+$ $.$ $\%$ $=$.
 - Press **(C)** to delete the figure.

Code memo

You can save security codes, such as pincodes and passwords.

Checkword and security

The checkword confirms that you have entered the correct passcode. If the passcode is correct, the correct codes are shown. If you enter the incorrect passcode, the checkword and the codes that are shown are also incorrect.

To open code memo for the first time

- 1 From standby select **Menu** ► **Organizer**
► **Code Memo**.
- 2 Follow the instructions on the screen and press **Continue**.
- 3 Enter a four-digit passcode and press **Continue**.
- 4 Re-enter the new passcode to confirm.
- 5 Enter a checkword and select **Done**.

To add a new code

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

To change the passcode

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

Forgot your passcode?

If you forget your passcode, you must reset the code memo. All code memo entries are cleared. Proceed as if you are opening code memo for the first time when you enter next time.

To reset code memo

- 1 From standby select **Menu** ► **Organizer** ► **Code Memo**.
- 2 Enter any passcode to access the code memo.
- 3 Select **More** ► **Reset**.
- 4 **Reset code memo?** appears.
- 5 Select **Yes**.

Profiles

Profiles adapt your phone to different situations, for example, while in a meeting. Some profiles, such as ring volume, adjust automatically.

To select a profile

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

To view and edit a profile

- From standby select **Menu** ► **Settings** ► the **General** tab ► **Profiles** ► **More** ► **View And Edit**.



You cannot rename the Normal profile.

To reset profiles

- From standby select **Menu** ► **Settings** ► the **General** tab ► **Profiles** ► **More** ► **Reset Profiles**.

Time and date

The time is always displayed in standby.

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 time format

- From standby select **Menu** ► **Settings** ► the **General** tab ► **Time & Date** ► **Time** ► **Format**.
- Select an option.

To set the date and date format

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

SIM card lock

The SIM card lock protects your subscription. When changing SIM cards, your phone works with a new SIM card. If the SIM card lock is on, you must enter a PIN (Personal Identity Number) every time you turn on your phone. If you enter the PIN incorrectly three times in a row, the SIM card is blocked. You need to enter your PUK (Personal Unblocking Key). Your network operator supplies the PIN and PUK.

To unblock your 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 to confirm and select OK.



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

To edit your 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 to confirm and select OK.

To turn the SIM card lock on or off

- 1 From standby select Menu ▶ Settings
 - ▶ the General tab ▶ Security ▶ Locks ▶ SIM Protection ▶ Protection.
- 2 Select On or Off.
- 3 Enter your PIN and select OK.

Phone lock

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

Automatic phone lock

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



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

To set the phone lock

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

To unlock the phone

- Enter your code and select OK.

To change your phone lock code

- From standby select Menu ► Settings ► the General tab ► Security ► Locks ► Phone Protection ► Change Code.

Automatic key lock

You can prevent accidentally dialing a number when the phone is not in use.

To set automatic key lock

From standby select Menu ► Settings ► the General tab ► Security ► Locks ► Automatic Key lock.



Startup screen

The startup screen appears when you turn your phone on ► [38 Using pictures](#).

To select a startup screen

- 1 From standby select Menu ► Settings ► the Display tab ► Startup Screen.
- 2 Select an option.

To set the brightness

- From standby select Menu ► Settings ► the Display tab ► Brightness.

Clock size

You can change the size of the standby clock.

To set the clock size

- Menu ► Settings ► the Display tab ► Clock Size.

Troubleshooting

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

Some problems require you to call your network operator.

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

Problems with memory capacity or the phone is working slowly

Restart your phone every day to free memory.

You also have the option to do a **Master Reset**.

Master reset

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

- **Reset Settings** changes all phone settings back to the factory defaults.
- **Reset All** changes all settings back to the factory defaults, and removes all contacts, messages and personal data 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 When instructions appear, select **Continue**.



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

No battery icon appears when I start charging the phone

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

Some menu options appear in grey

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

I cannot charge the phone or battery capacity is low

The charger is not properly connected to the phone or the battery connection is poor.

Remove the battery and clean the connectors.

The battery is worn out and needs to be replaced.

Make sure the battery is inserted correctly ➔ *4 To insert SIM card and battery.*

I cannot use MMS/picture messages on my phone

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

➔ *6 Help in the phone* or go to www.sonyericsson.com/support to download the settings to your phone ➔ *46 Settings.*

I cannot use the Internet

Your Internet settings may be missing or incorrect ➔ *46 Settings.*

Your subscription may not include data capability. Please contact your network operator.

The phone cannot be detected by other users via Bluetooth™ technology.

You have not turned the Bluetooth™ function on. Make sure that the Bluetooth™ function is on and visibility is set to show phone ➔ *52 To receive an item.*

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

The cable has not been properly installed and detected on your computer. The software that came with your phone has not been properly installed on the computer.

Go to www.sonyericsson.com/support and download the *Synchronization Getting started* guide. The guide contains installation instructions and a troubleshooting guide, that may assist you in solving the problem.

Error messages

Insert SIM.

There is no SIM card in the phone or you may have inserted it incorrectly. Insert a SIM card ➔ *4 To insert SIM card and battery.*

The SIM card connectors need cleaning. If the card is damaged, contact your network operator to ask for a new SIM card.

Insert correct SIM card.

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

Wrong PIN./Wrong PIN2.

You have entered your PIN or PIN2 incorrectly. Enter the correct PIN or PIN2 ► **Yes** ➡ *60 SIM card lock.*

PIN Blocked/PIN2 blocked.

You have entered your PIN or PIN2 code incorrectly three times in a row. To unblock ➡ *60 SIM card lock.*

Codes do not match.

The two codes that you have entered do not match. When you want to change a security code, (for example, your PIN) you must confirm the new code by entering exactly the same code again ➡ *60 SIM card lock.*

No Netw. Coverage

Your phone is in flight mode
➡ *6 Flight mode.*

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

Insert SIM.

The SIM card is not working properly. Insert your SIM card in another phone. If you still get the same or a similar message, please contact your network operator.

Insert correct SIM card.

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

Emerg. Calls Only

You are within range of a network, but you are not allowed to use it. In an emergency, some network operators allow you to call the international emergency number 112 or 911. You have to move to get a signal that is strong enough. Contact your network operator and make sure you have the right subscription
➡ *19 Emergency calls.*

Charging - Non-standard battery.

The battery that you are using is not a Sony Ericsson-approved battery
➡ *68 Battery.*

Important information

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

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.
- Limited Manufacturer's Warranty. Learn more about the warranty conditions in this user guide.

Country	Phone number
Argentina	800-333-7427
Australia	1-300 650 050
Austria	0810 200245
Belgium	02-7451611
Brazil	4001-0444
Canada	1-866-766-9374
Central Africa	+27 112589023
Chile	123-0020-0656
China	4008100000
Colombia	18009122135

On www.sonyericsson.com, under the support section in the language of your choice, you will find the latest support tools and information, such as software updates, Knowledge base, Phone setup and additional help when you require it. For operator-specific services and features, please contact your network operator for more information.

You can also contact our Call Centers. Use the phone number for the nearest Call Center in the list below. If your country/region is not represented in the list, please contact your local dealer. (The phone numbers below were correct at the time of going to print. You can always find the latest updates on www.sonyericsson.com.)

In the unlikely event that your product needs service, please contact the dealer from whom it was purchased, or one of our service partners. Save your proof of purchase, you will need it if you need to claim warranty.

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

Email address

questions.AR@support.sonyericsson.com
questions.AU@support.sonyericsson.com
questions.AT@support.sonyericsson.com
questions.BE@support.sonyericsson.com
questions.BR@support.sonyericsson.com
questions.CA@support.sonyericsson.com
questions.CF@support.sonyericsson.com
questions.CL@support.sonyericsson.com
questions.CN@support.sonyericsson.com
questions.CO@support.sonyericsson.com

Croatia	062 000 000	questions.HR@support.sonyericsson.com
Czech Republic	844 550 055	questions.CZ@support.sonyericsson.com
Denmark	33 31 28 28	questions.DK@support.sonyericsson.com
Finland	09-299 2000	questions.FI@support.sonyericsson.com
France	0 825 383 383	questions.FR@support.sonyericsson.com
Germany	0180 534 2020	questions.DE@support.sonyericsson.com
Greece	801-11-810-810	
	210-89 91 919	
	(from mobile phone)	questions.GR@support.sonyericsson.com
Hong Kong	8203 8863	questions.HK@support.sonyericsson.com
Hungary	+36 1 880 47 47	questions.HU@support.sonyericsson.com
India	1800 11 1800	
	(Toll free number)	
	39011111 (from mobile phone)	questions.IN@support.sonyericsson.com
Indonesia	021-2701388	questions.ID@support.sonyericsson.com
Ireland	1850 545 888	questions.IE@support.sonyericsson.com
Italy	06 48895206	questions.IT@support.sonyericsson.com
Lithuania	8 700 55030	questions.lt@support.sonyericsson.com
Malaysia	1-800-889900	questions.MY@support.sonyericsson.com
Mexico	01 800 000 4722	
	(international toll free number)	questions.MX@support.sonyericsson.com
Netherlands	0900 899 8318	questions.NL@support.sonyericsson.com
New Zealand	0800-100150	questions.NZ@support.sonyericsson.com
Norway	815 00 840	questions.NO@support.sonyericsson.com
Pakistan	111 22 55 73	questions.PK@support.sonyericsson.com
Outside Karachi:	(92-21) 111 22 55 73	
Philippines	+ 63 (02) 7891860	questions.PH@support.sonyericsson.com
Poland	0 (prefix) 22 6916200	questions.PL@support.sonyericsson.com
Portugal	808 204 466	questions.PT@support.sonyericsson.com
Romania	(+4021) 401 0401	questions.RO@support.sonyericsson.com
Russia	8(495) 787 0986	questions.RU@support.sonyericsson.com
Singapore	67440733	questions.SG@support.sonyericsson.com
Slovakia	02-5443 6443	questions.SK@support.sonyericsson.com
South Africa	0861 632222	questions.ZA@support.sonyericsson.com
Spain	902 180 576	questions.ES@support.sonyericsson.com
Sweden	013-24 45 00	questions.SE@support.sonyericsson.com
Switzerland	0848 824 040	questions.CH@support.sonyericsson.com

Taiwan	02-25625511
Thailand	02-2483030
Turkey	0212 47 37 777
Ukraine	(+380) 44 590 1515
United Arab Emirates	43 919880
United Kingdom	08705 23 7237
United States	1-866-766-9374
Venezuela	0-800-100-2250

Guidelines for Safe and Efficient Use

Please read this information before using your mobile phone.

These instructions are intended for your safety. Please follow these guidelines. If the product has been subject to any of the conditions listed below or you have any doubt as to its proper function make sure you have the product checked by a certified service partner before charging or using it. Failure to do so might entail a risk of product malfunction or even a potential hazard to your health.



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

- Always treat your product with care and keep it in a clean and dust-free place.
- **Warning!** May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extremely high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).
- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.



questions.TW@support.sonyericsson.com
 questions.TH@support.sonyericsson.com
 questions.TR@support.sonyericsson.com
 questions.UA@support.sonyericsson.com
 questions.AE@support.sonyericsson.com
 questions.GB@support.sonyericsson.com
 questions.US@support.sonyericsson.com
 questions.VE@support.sonyericsson.com

- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorized personnel should perform service.
- Do not use your product near medical equipment without requesting permission from your treating physician or authorized medical staff.
- Do not use your product when in, or around aircraft, or areas showing the sign turn off two-way radio.
- Do not use your product in an area where a potentially explosive atmosphere exists.
- Do not place your product or install wireless equipment in the area above an air bag in your car.



CHILDREN

KEEP OUT OF CHILDREN'S REACH. DO NOT ALLOW CHILDREN TO PLAY WITH YOUR MOBILE PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS, OR COULD ACCIDENTALLY DAMAGE THE MOBILE PHONE OR ACCESSORY. YOUR MOBILE PHONE OR ITS ACCESSORY MAY CONTAIN SMALL PARTS THAT COULD BECOME DETACHED AND CREATE A CHOKING HAZARD.



Power supply (Charger)

Connect the AC power adapter only to designated power sources as marked on the product. Make sure the cord is positioned so that it will not be subjected to damage or stress. To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it. The AC power adapter must not be used outdoors or in damp areas. Never alter the cord or plug. If the plug does not fit into the outlet, have a proper outlet installed by a qualified electrician.

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

Battery

We recommend that you fully charge the battery before you use your mobile phone for the first time. A new battery or one that has not been used for a long time could have reduced capacity the first few times it is used. The battery should only be charged in temperatures between +5°C (+41°F) and +45°C (+113°F).

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

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

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

Personal medical devices

Mobile phones may affect the operation of pacemakers and other implanted equipment. Please avoid placing the mobile phone over the pacemaker, e.g. in your breast pocket. When using the mobile phone, use it at the ear on the opposite side of the body to the pacemaker. If a minimum distance of 15 cm (6 inches) is kept between the mobile phone and the pacemaker, the risk of interference is limited. If you have any reason to suspect that interference is taking place, immediately turn off your mobile phone. Contact your cardiologist for more information. For other medical devices, please consult your physician and the manufacturer of the device.

Driving

Please check if local laws and regulations restrict the use of mobile phones while driving or require drivers to use handsfree solutions. We recommend that you use only Sony Ericsson handsfree solutions intended for use with your product.

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a handsfree kit with an external antenna has been installed.

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

Emergency calls

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

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

Antenna

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

Efficient use

Hold your mobile phone as you would any other phone. Do not cover the top of the phone when it is in use, as this affects call quality and may cause the phone to operate at a higher power level than needed, thus shortening talk and standby times.

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

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields). Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (The Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while it is operating can be well below this value. This is because the mobile phone is designed to use the minimum power required to reach the network.

Variations in SAR below the radio frequency exposure guidelines do not mean that there are variations in safety. While there may be differences in SAR levels among mobile phones, all Sony Ericsson mobile phone models are designed to meet radio frequency exposure guidelines.

For phones sold in the US, before a phone model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC) that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body-worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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

Accessible Solutions/Special Needs

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

Disposal of old electrical & electronic equipment

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



Disposing of the battery

Please check local regulations for disposal of batteries or call your local Sony Ericsson Call Center for information.

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



Memory Card

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

Protection of personal information

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

OF MATERIAL FROM THE PHONE MEMORY DOES NOT ENSURE THAT SAID INFORMATION CANNOT BE RECOVERED BY A SUBSEQUENT USER. SONY ERICSSON DOES NOT WARRANT AGAINST A SUBSEQUENT USER OF THE DEVICE ACCESSING YOUR INFORMATION AND DOES NOT ASSUME ANY RESPONSIBILITY FOR SUBSEQUENT DISCLOSURE OF SAID INFORMATION EVEN IF A MASTER RESET 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 or safety.

LOUDNESS WARNING:

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

End User License 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.

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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, Nya Vattentornet, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company, provides this Limited Warranty for your mobile phone and original accessory delivered with your mobile phone (hereinafter referred to as "Product"). Should your Product need warranty service, please return it to the dealer from whom it was purchased, or contact your local Sony Ericsson Call Center (national rates may apply) or visit www.sonyericsson.com to get further information.

OUR WARRANTY

Subject to the conditions of this Limited Warranty, Sony Ericsson warrants this Product to be free from defects in design, material and workmanship at the time of its original purchase by a consumer. This Limited Warranty will last for a 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 authorised person.
- 6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sony Ericsson branded original accessories intended for use with the Product.
- 7 Tampering with any of the seals on the Product will void the warranty.
- 8 **THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONY ERICSSON OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.**

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

The warranty provided does not affect the consumer's statutory rights under applicable legislation in force, nor the 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 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, 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.



Declaration of Conformity

We, Sony Ericsson Mobile Communications AB of Nya Vattentorget

SE-221 88 Lund, Sweden

declare under our sole responsibility that our product Sony Ericsson type AAC-1052041-BV and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards 3GPP TS 51.010-1, EN 301489-7, EN 300328, EN 301489-17 and EN 60950, following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive 99/5/EC with requirements covering EMC directive 89/336/EEC, and Low Voltage directive 73/23/EEC.

Lund, February, 2007

CE 0682

A handwritten signature in black ink, reading 'Shoji Nemoto', written over a horizontal line.

*Shoji Nemoto, Head of Product Business Group
GSM/UMTS*

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

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