

**Sony Ericsson**

Z310a



# Contents

Getting to know your phone . . . . .	6
Calling . . . . .	20
Messaging . . . . .	31
Imaging . . . . .	38
Entertainment . . . . .	42
Connectivity . . . . .	46
More features . . . . .	53
Troubleshooting . . . . .	61
Important information . . . . .	64
Index . . . . .	80

You can find support, information and content downloads at [www.sonyericsson.com/support](http://www.sonyericsson.com/support).

# Sony Ericsson

## GSM 850/1800/1900

This User guide is published by Sony Ericsson Mobile Communications AB or its local affiliated company, without any warranty. Improvements and changes to this User guide necessitated by typographical errors, inaccuracies of current information, or improvements to programs and/or equipment, may be made by Sony Ericsson Mobile Communications AB or its local affiliated company at any time and without notice. Such changes will, however, be incorporated into new editions of this User guide. All rights reserved.

©Sony Ericsson Mobile Communications AB, 2006

Publication number: EN/LZT 108 9012 R1A

Please note: Some of the services in this User guide are not supported by all networks. *This also applies to the GSM International Emergency Number 112.*

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

Please read the *Guidelines for safe and efficient use* and the *Limited warranty* chapters before you use your phone.

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

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

MusicDJ™ is a trademark or registered trademark of Sony Ericsson Mobile Communications AB.

Bluetooth™ is a trademark or registered trademark of Bluetooth SIG Inc.

T9™ Text Input is a trademark or a registered trademark of Tegic Communications. T9™ Text Input is licensed under one or more of the following: U.S. Pat. Nos. 5,818,437, 5,953,541, 5,187,480, 5,945,928, and 6,011,554; Canadian Pat. No. 1,331,057, United Kingdom Pat. No. 2238414B; Hong Kong Standard Pat. No. HK0940329; Republic of Singapore Pat. No. 51383; Euro.Pat. No. 0 842 463(96927260.8) DE/DK, FI, FR, IT, NL, PT, ES, SE, GB; and additional patents are pending worldwide.

Java and all Java based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries. End-user license agreement for Sun™ Java™ JME™.

- 1 Restrictions: Software is confidential copyrighted information of Sun and title to all copies is retained by Sun and/or its licensors. Customer shall not modify, decompile, disassemble, decrypt, extract, or otherwise reverse engineer Software. Software may not be leased, assigned, or sublicensed, in whole or in part.
- 2 Export Regulations: Software, including technical data, is subject to U.S. export control laws, including the U.S. Export Administration Act and its associated regulations, and may be subject to export or import regulations in other countries. Customer agrees to comply strictly with all such regulations and acknowledges that it has the responsibility to obtain licenses to export, re-export, or import Software. Software may not be downloaded, or otherwise exported or re-exported (i) into, or to a national or resident of, Cuba, Iraq, Iran, North Korea, Libya, Sudan, Syria (as such listing may be revised from time to time) or any country to which the U.S. has embargoed goods; or (ii) to anyone on the U.S. Treasury Department's list of Specially Designated Nations or the U.S. Commerce Department's Table of Denial Orders.
- 3 Restricted Rights: Use, duplication or disclosure by the United States government is subject to the restrictions as set forth in the Rights in Technical Data and Computer Software Clauses in

DFARS 252.227-7013(c) (1) and FAR 52.227-19(c) (2) as applicable.

Part of the software in this product is copyright © SyncML initiative Ltd. (1999-2002). All rights reserved.

Other product and company names mentioned herein may be the trademarks of their respective owners.

Any rights not expressly granted herein are reserved.

## User guide symbols

The following instruction symbols appear in this User guide:

▶ Use the navigation key to scroll and select ➤ 14  
*Navigating the menus.*

⊙ Press the navigation key center.

⊙ Press the navigation key up.

⊙ Press the navigation key down.

⊙ Press the navigation key to the left.

⊙ Press the navigation key to the right.

➤ See also page ...

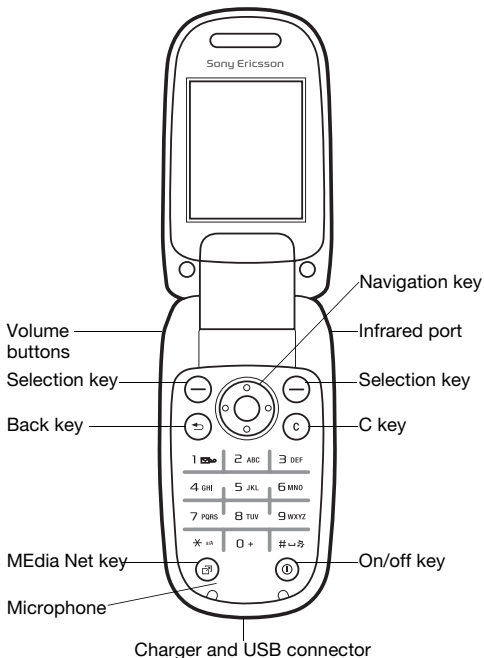


Note

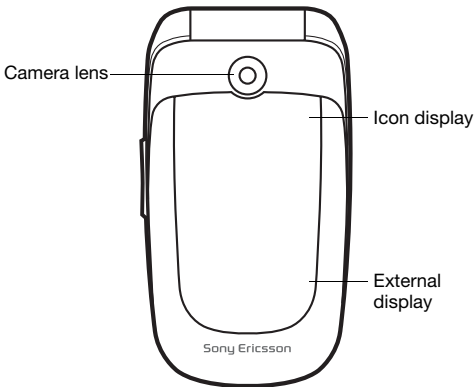


*Indicates that a service or function is network- or subscription-dependent. Because of this, all menus may not be available in your phone. Consult your network operator for more information.*

# Getting to know your phone







*The icon display lights up when the phone is in silent mode and shows information about new events and battery charging. The external display shows information such as time, service provider and signal strength. Press a volume button to activate the external display.*

# Menu overview

-  **Mobile Email** 
  - Messaging** 
    - Write New
    - Inbox
    - IM
    - Call Voicemail
    - Outbox
    - Drafts
    - Sent Messages
    - Saved Messages
    - Templates
    - Settings
  - Recent Calls\*\***
    - All
    - Answered
    - Dialed
    - Missed
-  **MEDIA Net**  **AT&T Mail**  **Entertainment**
  - Online Services
  - Games
  - MusicDJ™
  - Record Sound
-  **My Stuff**  **Address Book\***  **Alarms**
  - Camera Album
  - Ringtones
  - Pictures
  - Themes
  - Web Pages
  - Games
  - Applications
  - Other
-  **Camera**  **Organizer**  **Settings**

Applications	General
Calendar	Sounds & Alerts
Tasks	Display
Notes	Calls
Synchronization	Connectivity
Timer	
Stopwatch	
Calculator	
Password Saver	

*\*Options when phone contacts are set to default. Options change when SmartChip contacts are set to default.*

*\*\*Use the navigation key to move across tabs in submenus. For more information ➡ 14 Navigating the menus.*

## Status bar icons

Icon Description



GSM network signal strength.



Battery status.



Battery charging, appears with battery status icon.



Missed an incoming call.



Call and messaging alerts off, alarm on.



Text message received.



Email message received.



Picture message received.



Ongoing call.



Calendar reminder.



Task reminder.

## Assembling your phone

Insert the SmartChip and the battery to use your phone.

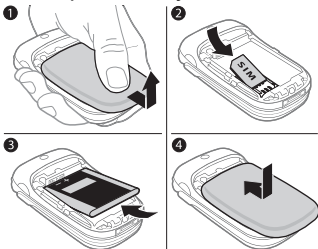
### SmartChip

When you register as a subscriber with AT&T, you get a SmartChip. The SmartChip keeps track of your phone number, the services included in your subscription, and your contacts information, among other things.



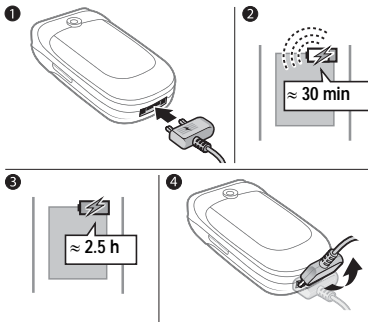
*Save contacts information on your SmartChip before you remove it from another phone. Contacts may have been saved in the phone memory.*

### To insert SmartChip and battery



- 1 Remove the battery cover.
- 2 Insert the SmartChip into its holder with the contacts facing down.
- 3 Insert the battery with the label side up and the connectors facing each other.
- 4 Slide the battery cover into place.

## To charge the battery



- 1 Connect the charger plug to the phone and to the electrical outlet. The flash symbol on the charger plug must face upwards.
- 2 It may take 30 minutes for the battery icon to appear on the screen.
- 3 Wait approximately 2.5 hours or until the battery icon indicates a full charge.
- 4 Remove the charger plug by tilting it upwards.



*Some functions use more battery power than others so that your phone need more frequent charging. Talk time or standby time may become shorter in time and you may need a new battery. Only use Sony Ericsson-approved batteries. ➔ 68 Battery.*

## PIN

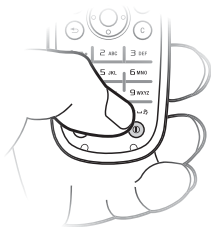
You may need a PIN (Personal Identification Number) from your network operator for your SmartChip. When you enter the PIN, each digit appears as \*, unless it starts with emergency number digits, for example 112 or 911. This is so you can make emergency calls without entering a PIN.

➤ 21 *Emergency calls.* Press **C** to delete numbers.



*If you enter the wrong PIN three times in a row, the SmartChip is blocked ➤ 56 SmartChip lock.*

### *To turn the phone on and off*




- 1 Press and hold **Ⓚ** to turn the phone on and off.
- 2 Enter your SmartChip PIN, if requested.
- 3 At first startup, select the language for phone menus.
- 4 ► Yes if you want the setup wizard to help you with instructions and tips. You have now reached standby and are ready to make and receive calls.

## Shut down menu

Use the shut down menu to turn off the phone, turn silent mode on or activate a profile. For more information about profiles ➡ *53 Profiles*.

### *To open the shut down menu*

Press  and select an option from the list.

## Making calls

During an incoming call, the keypad and outer rim of the phone light up ➡ *44 Light effects*.

### *To make and receive calls*

- Enter an area code and phone number. ▶ **Call** to make the call. ▶ **End Call** to end the call.
- When the phone rings ▶ **Answer** to answer the call.

## Help in your phone

Help and information are available in your phone at any time.

### *To use the setup wizard*

From standby select **Menu** ▶ **Settings** ▶ **General** ▶ **Setup Wizard** and select an option:

- **Settings Download** or
- **Basic Setup** or
- **Tips and Tricks**.

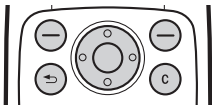
### *To view information about functions*










Scroll to a function ▶ **Info** if available.



## Navigating the menus




The main menus are shown as icons. Some submenus include tabs.



- Press the center of the navigation key  to go to the main menus from standby or to select menu items.
- Press , ,  or  to scroll through menus and tabs.
- Press  to go back one level in the menus or to end a function or application.
- Press and hold  to return to standby.
- Press  to select the options shown immediately above these keys on the screen.
- Press  to delete items.
- Scroll to a menu item ► **Info** to get help on selected features.
- ► **More** to enter a list of options.

## Shortcuts

From standby you can use the predefined shortcuts to go directly to a function:

- Press  to start the camera.
- Press  to write a new text message.
- Press  to add a new contact.

### *To edit a standby shortcut*

- 1 From standby select **Menu** ► **Settings** ► **General** ► **Shortcuts**.

- 2 Select a shortcut you want to edit ► **Edit**.
- 3 Scroll to and select a function ► **Shortcut**.

## Activity menu

Use the activity menu to view and handle new events, and access bookmarks and shortcuts.

### *To open the activity menu*

Press  and use  and  to select a tab.

## Activity menu tabs

- **New Events** – such as missed calls and new messages.
- **Running Apps** – applications that are running in the background.
- **My Shortcuts** – shortcuts you can add, delete and put in a different order.
- **MEdia Net** – access the Internet and your bookmarks.
- If you want new events to appear as pop-up text instead of in the activity menu, **Menu ► Settings ► General ► New Events ► Pop-up**.

## My Stuff

Files such as pictures, sounds, themes, games and applications are saved in folders in the phone memory in My Stuff. Unrecognized files are saved in the **Other** folder.

## File information

If a file is protected, you may not be able to copy or send it. View file information by highlighting the file ► **More ► Information**.

### *To move or copy a file*

- 1 From standby select **Menu ► My Stuff**. Select a folder and scroll to a file ► **More ► Manage File**.

- 2 Select Move or Copy.
- 3 Select a folder or ▶ New Folder.
- 4 Name the folder ▶ OK.
- 5 ▶ Paste.

### ***To select several files***

- 1 From standby select Menu ▶ My Stuff and select a file ▶ More ▶ Mark.
- 2 ▶ Mark Several or ▶ Mark All. To select files scroll and ▶ Mark or ▶ Unmark.

### ***To check memory status***

From standby select Menu ▶ My Stuff ▶ More ▶ Memory Status.

## **Transferring files**

For more information ➡ 51 *Transferring files*.

## **Languages**

Select the language for phone menus and for writing.

### ***To change the phone language***

- From standby select Menu ▶ Settings ▶ General ▶ Language ▶ Phone Language select a language.
- From standby press ⓪ 0000 ⓪ for English or press ⓪ 8888 ⓪ for Automatic language.

### ***To select writing languages***

- 1 From standby select Menu ▶ Settings ▶ General ▶ Language ▶ Writing Language.
- 2 Scroll and ▶ Mark to select languages ▶ Save.

## Entering letters

### *To enter letters using multitap text input*

Scroll to a function where text input is possible, for example, **Menu ▶ Messaging ▶ Write New ▶ Message**.

- Press **(2)** – **(9)** until the desired character appears.
- Press **(\*) a/A** to shift between capitals and lower-case letters.
- Press and hold **(0 +)** – **(9)** to enter numbers.
- Press **(C)** to delete letters and numbers.
- Press **(# ↵)** to add a space.
- Press **(1)** for the most common punctuation marks.
- Press and hold **(\*) a/A** to change writing method.

### **T9™ Text Input**

The T9™ Text Input method uses a built-in dictionary to recognize the most commonly used word for each sequence of key presses. This way, you press each key only once, even if the letter you want is not the first letter on the key.

### *To enter letters using T9 Text Input*

- 1 Scroll to a function where text input is possible, for example, **Menu ▶ Messaging ▶ Write New ▶ Message**.
- 2 For example, if you want to write the word “Jane”, press **(5)**, **(2)**, **(6)**, **(3)**.
- 3 If the word shown is not the one you want, press **(⊙)** or **(⊙)** repeatedly to view alternative words. To accept a word and add a space, press **(# ↵)**. To accept a word without adding a space, press **(⊙)**.
- 4 Continue writing your message. To enter a punctuation mark, press **(1)** and then **(⊙)** or **(⊙)** repeatedly. Accept and add a space by pressing **(# ↵)**.

### ***To add words to the T9 Text Input dictionary***

- 1 While entering letters ► **More** ► **Spell Word**.
- 2 Edit the word by using multitap input. Use ⬅️ and ➡️ to navigate between letters. To delete a character, press **C**. To delete the entire word, press and hold **C**.
- 3 When you have edited the word ► **Insert**. The word is added to the T9 Text Input dictionary. Next time you enter this word using T9 Text Input, it appears as in the alternative words.

### ***To select another writing method***

Press and hold **\*a/A** to select another writing method.

### **Options when entering letters**

- **More** to view options when entering letters.

# Calling

## Making and receiving calls

Turn on the phone and make sure that you are within range of a network to make and receive calls ► **12 To turn the phone on and off.**

- If your subscription includes a Calling Line Identification service and the caller's number is identified, the number is displayed.
- If the number is saved in **Address Book**, details such as the name, number, picture and light effect (if assigned) are displayed.
- If the number is a restricted number, **Withheld** is displayed.

### **To make a call**

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

### **To redial a number**

If the connection failed, **Retry?** is displayed ► **Yes.**



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

### **To answer a call**

Open your phone or ► **Answer** if your phone is already open.

### **To reject a call**

Close your phone, ► **Busy** or press a volume button twice.

### ***To change the ear speaker volume***

During a call, press **+** or **-** to increase or decrease the volume.

### ***To select more options during a call***

► More and select an option.

### ***To turn off the microphone***

Press and hold **C**. To resume, press and hold **C** again.

### ***To use the loudspeaker during a voice call***

► More ► Turn On Speaker or ► Turn Off Speaker.

## **Missed calls**

When you have missed a call, it appears in the activity menu if **New Events** is set to **Activity Menu**. ► Call to call the missed number.

If **New Events** is set to **Pop-up**, **Missed Calls**: appears. ► Yes to view the missed calls in the call list now or ► No to do it later. ► 15 *Activity menu*.

## **Call list**

Information about the most recent calls is saved in the call list.

### ***To call a number from the call list***

From standby ► **Recent Calls** and select a tab. Scroll to a name or number ► **Call**.

### ***To add a call list number to contacts***

- 1 From standby ► **Recent Calls** from standby and select a tab.
- 2 Scroll to the number to add ► **More** ► **Save Number**.
- 3 Select a contact to add the number to or ► **New Contact**.

## Emergency calls

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



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

### **To make an emergency call**

Enter, 112, for example ► Call.

### **To view your local emergency numbers**

From standby select Menu ► Address Book ► More ► Options ► Special Numbers ► Emergency Nos..

## Address Book

### **To add a contact**



- 1 From standby select Menu ► Address Book ► New Contact ► Add.
- 2 Select Name: ► Add enter a name ► OK.
- 3 Select New Number: ► Add enter a number ► OK.
- 4 For phone contacts only, select an option. Scroll between tabs and select fields to enter more information. To enter symbols such as @ ► More ► Add Symbol and select a symbol ► Insert. To save the contact, ► Save.



*Enter the + sign and country code with all numbers.  
► 17 Entering letters.*



### ***To add a picture, light effect or a ringtone to a phone contact***

- 1 From standby select **Menu ▶ Address Book** and select a contact.
- 2 ▶ **More ▶ Edit Contact**.
- 3 Use  and  to scroll to the relevant tab.
- 4 ▶ **Picture, Ringtone or Light Effect ▶ Add**.
- 5 Select a picture, sound or light effect ▶ **Save** to save the contact.

### ***To set the default number for a phone contact***

To set the first phone number to be displayed for a contact, **Menu ▶ Address Book** and scroll to the contact ▶ **More ▶ Default number** and select a number.


### ***To add your own business card***

- 1 From standby select **Menu ▶ Address Book ▶ More ▶ Options ▶ IM**.
- 2 Enter the information for your business card ▶ **Save**.

### ***To send your business card***



From standby select **Menu ▶ Address Book ▶ More ▶ Options ▶ IM ▶ Send My Card**.

### ***To set a birthday reminder for a contact***

- 1 From standby select **Menu ▶ Address Book** and scroll to the contact.
- 2 ▶ **More ▶ Edit Contact**.
- 3 Use  to scroll to the relevant tab and select **Birthday: ▶ Add**.
- 4 Set date and reminder ▶ **Save**.

### ***To call a phone contact***

- 1 From standby select **Menu ▶ Address Book**. Scroll to, or enter the first letters of the contact to call.

2 Use  and  to select a number ► Call.

### ***To call a SmartChip contact***

- If **SmartChip contacts** is default, **Menu ► Address Book**, scroll to or enter the first letters of a contact. When the contact is highlighted ► **Call**.
- If **Phone Contacts** is default, **Menu ► Address Book ► More ► Options ► SmartChip Contacts**, scroll to, or enter the first letters of a contact. When the contact is highlighted ► **Call**.

## **Managing contacts**

You can select what contact information - **Phone Contacts** or **SmartChip contacts** - is shown as default. **SmartChip contacts** contain names and numbers only. They are saved on the SmartChip. **Phone Contacts** can contain names, numbers and personal information. They are saved in the phone memory.

### ***To select default contacts***

- 1 From standby select **Menu ► Address Book ► More ► Options ► Advanced ► Default Contacts**.
- 2 Select **Phone Contacts** or **SmartChip contacts**.

### ***To copy names and numbers to the SmartChip***

- 1 From standby select **Menu ► Address Book ► More ► Options ► Advanced ► Copy to SmartChip**.
- 2 Select **Copy all**, **Copy a contact** or **Copy a number**.



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

### ***To copy SmartChip contacts to phone contacts***

- 1 From standby select Menu ► Address Book ► More ► Options ► Advanced ► Copy from SmartChip.
- 2 Select Copy All, Copy a Contact or Copy a Number.

### ***To automatically save contacts to the SmartChip***

- 1 From standby select Menu ► Address Book ► More ► Options ► Advanced ► Auto Save on SmartChip.
- 2 Select On.

### ***To send contacts***

- To send a selected contact, ► More ► Send Contact and select a transfer method.
- To send all contacts, Menu ► Address Book ► More ► Options ► Advanced ► Send All Contacts and select a transfer method.


### ***To edit a phone contact***

- 1 From standby select Menu ► Address Book and select a contact ► More ► Edit Contact.
- 2 Select a tab and edit the information ► Save.

### ***To edit a SmartChip contact***

- 1 If SmartChip contacts is default, Menu ► Address Book or if Phone Contacts is default, Menu ► Address Book ► More ► Options ► SmartChip Contacts.
- 2 Select the name and number to edit.
- 3 ► More ► Edit Contact and edit the name and number.

### ***To delete contacts***

- To delete a selected contact, press .
- To delete all contacts, Menu ► Address Book ► More ► Options ► Advanced ► Delete all contacts ► Yes and ► Yes. Names and numbers on the SmartChip are not deleted.

### ***To check memory status***

From standby select Menu ▶ Address Book ▶ More ▶ Options ▶ Advanced ▶ Memory status.



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

### **Synchronizing contacts**

For more information, ➡ 46 *Synchronizing*.

### **Speed dialing**

Save numbers in positions 1-9 to access them easily.

#### ***To set or replace speed dialing numbers***

- 1 From standby select Menu ▶ Address Book ▶ More ▶ Options ▶ Speed Dial.
- 2 Scroll to a position ▶ Add or ▶ More ▶ Replace and select a phone number.

#### ***To speed dial***

From standby, enter a speed dial number (1-9) ▶ Call.

### **Voicemail**

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

#### ***To enter your voicemail number***

Press and hold (1) ▶ Yes enter the number ▶ OK. You can get the number from your service provider.

#### ***To call your voicemail service***

If you have entered your voicemail number, press and hold (1).

### *To check your voicemail number*

From standby select **Menu** ▶ **Messaging** ▶ **Settings** ▶ **Voicemail Number**.



## **Forwarding calls**

Forward calls, for example, to an answering service.

### *To activate a call forward*

- 1 From standby select **Menu** ▶ **Settings** ▶ **Calls** ▶ **Forward Calls**.
- 2 Select a call type and forward option ▶ **Activate**.
- 3 Enter the phone number to forward your calls to ▶ **OK**, or ▶ **Lookup** to select a contact.

### *To deactivate a call forward*

Scroll to the forward option ▶ **Deactivate**.

### *To check all forward options*

From standby select **Menu** ▶ **Settings** ▶ **Calls** ▶ **Forward Calls** ▶ **Check all**.



## **More than one call**

Handle more than one call simultaneously.

### **Call waiting service**

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

### *To activate the call waiting service*

From standby select **Menu** ▶ **Settings** ▶ **Calls** ▶ **Manage Calls** ▶ **Call Waiting** ▶ **Activate**.

### *To make a second call*

▶ **More** ▶ **Hold** to hold the ongoing call. Enter the number to call ▶ **Call**.

## Receiving a second call

When you receive a second call, you can:

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

## Handling two calls

If you have an ongoing call and a call on hold, you can:

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



*Contact your network operator to check if this function is supported.*

- ▶ **End Call ▶ Yes** to retrieve the held call.
- ▶ **End Call ▶ No** to end both calls.

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



## Conference calls

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

### *To join the two calls into a conference call*

- ▶ **More ▶ Join Calls.**

### *To add a new participant*

- 1 ▶ **More ▶ Hold** to put the joined calls on hold.
- 2 ▶ **More ▶ Add Call** and call the next person to add to the call.
- 3 ▶ **More ▶ Join Calls.**

4 Repeat steps 1-3 to include more participants.

### ***To release a participant***

► More ► Release part. and select the participant.

### ***To have a private conversation***

1 ► More ► Talk to and select a participant.

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

## **My numbers**

### ***To check your phone numbers***

► Address Book ► Options ► Special Numbers

► My Numbers and select one of the options.

## **Call time**

During a call, the duration of the call is shown on the screen. Check the duration of your last call, outgoing calls and the total time.

### ***To check the call time***

From standby select Menu ► Settings ► Calls ► Time & Cost ► Call Timers.

## **Tone signals**

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

- To send the tones, press **(□ +) - (9)**, **(\*/A)** or **(# → ↵)**.
- To clear the screen after the call is finished, press **(C)**.
- To turn the tones on or off during a call, ► More and select **Disable Tones** or **Enable Tones**.

## Notepad

Use the screen as a notepad to enter a phonenumber during a call. When you end the call, the number remains on the screen to call or save.



## Showing or hiding your number

If your subscription supports Calling Line Identification Restriction, you can hide your phone number when making a call.

### *To always show or hide your phone number*

- 1 From standby select **Menu ▶ Settings ▶ Calls ▶ Show/Hide My No..**
- 2 Select **Show Number, Hide Number or Network Default.**



## Messaging

Your phone supports various messaging services. Contact your service provider about the services you can use, or for more information see [www.sonyericsson.com/support](http://www.sonyericsson.com/support).



*If there is no memory available, you must delete messages or email messages before you can receive new ones.*

## Text and picture messaging

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

When sending messages, the phone selects the best method (as a text or picture message) for sending the message.






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

## Writing and sending messages

For information about entering letters ► [18 Options when entering letters](#).

### *To write and send a message*

- 1 From standby select **Menu ► Messaging ► Write New ► 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 Addr.** to send the message to an email address.
- **Enter Phone no.** to send the message to a contact not in the Address Book.
- **Addr. Book Look-up** to send the message to an address.

### *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 set the message options*

- 1 From standby select **Menu ▶ Messaging ▶ Settings ▶ the Message Settings** tab.
- 2 Scroll to and select an option.

## **Receiving text messages**

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

### *To view a 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 message*

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

## **Send options**

You can request a read report or a delivery report. 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.
  - **Edit Subject** to edit the subject.
  - **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 ▶ the New Template**.
- 2 Select an option.
- 3 Insert text. Press  to add items.
- 4 Select **Save**, enter a title and select **OK**.

### **Saving and deleting messages**

Received 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 SmartChip*

- 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 message*

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


### *To save several messages*

- 1 From standby select **Menu ▶ Messaging** and select a folder.
- 2 Scroll to and select a message.
- 3 Select **More ▶ Mark Several**.
- 4 Scroll to and select the messages.
- 5 Select **More ▶ Saved Messages** to save messages.

### *To close a text or picture message*

- Press .

### *To delete a message*

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

### *To delete several messages*

- 1 From standby select **Menu ▶ Messaging** and select a folder.
- 2 Scroll to and select a message.
- 3 Select **More ▶ Mark Several**.
- 4 Scroll to and select the messages.
- 5 Select **More ▶ Delete Messages** to delete messages.

## **Voice messages**

Send and receive a sound recording as a voice message.



*The sender and receiver must have subscriptions supporting picture messaging.*

### *To record and send a voice message*

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

- 3 ▶ **Send** to send the message.
- 4 Select **Enter Phone no.** to enter the recipient's number or **Addr. Book Look-up** to retrieve a number or group from **Address Book**, or select from the last used recipients list. ▶ **Send**.

## Mobile Email


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

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

- 1 From standby select **Menu ▶ Mobile Email**.
- 2 Select **More** to add, edit, or delete account settings.
- 3 Select the provider you want to use. Follow the prompts to enter your settings.
- 4 Select **Save**. Your account is now ready to send and receive email messages.

## Receiving voice messages

When you receive an automatically downloaded voice message, it appears in the activity menu.

If **New Events** is set to **Pop-up**, you are asked if you want to listen to the voice message. ▶ **Yes** to play the message now or ▶ **No** to play it later. Press  to close the message.

## Instant Messaging (IM)

Connect and log in to the IM server to communicate online with your family and friends. If your subscription supports instant messaging and presence services, you can send

and receive messages and see contact status when they are online.



*Contact your network operator for more information.*

### **To log in/out to your IM server**

- 1 From standby select **Menu ▶ Messaging ▶ IM**.
- 2 Sign into the IM community you want to access.

### **To add a contact to the list**

- 1 From standby select **Menu ▶ Messaging ▶ IM ▶ Buddies tab ▶ More**.
- 2 Select a buddy to add.



*The tab name varies depending on IM community chosen.*

### **To send a chat message from IM**

- 1 From standby select **Menu ▶ Messaging ▶ IM ▶ Buddies tab ▶ More**.
- 2 Select a buddy.
- 3 Select **Send IM**.
- 4 Type your message and select **Send**.



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

## **Status**

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

### **To set status**

- 1 From standby select **Menu ▶ Messaging ▶ IM ▶ My Status tab**.

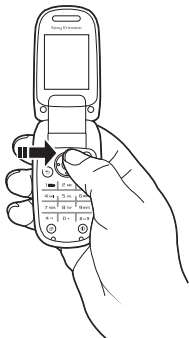
2 Select an option.

# Imaging

## Camera

Your phone has a digital camera to take pictures to save or send. Use a picture as a screen saver, wallpaper or to add to a contact.

*To start the camera and take a picture*



- 1 Press or from standby select **Menu** ► **Camera** to start the camera.
- 2 ► **Capture** to take a picture. All camera pictures are saved in **Menu** ► **Camera Album**.
- 3 Press to take another picture.
- 4 Press and hold to stop the camera.



*You can edit the camera shortcut on the navigation key ► 14 To edit a standby shortcut.*



## **To adjust brightness**

Use the volume buttons to increase or decrease brightness.



*If you take a picture of a strong light source such as direct sunlight or a lamp in the background, the screen may black out or the picture may be distorted.*

## **Camera options**

When the camera is activated ► **More** to view options:

- **View All Pictures** – view all camera pictures.
- **Night Mode** – enhance picture quality in poor lighting conditions with longer exposure time.
- **Self-Timer** – a picture is taken a few seconds after you press the camera button.
- **Effects** – select different effects for your picture.
- **White Balance** - adjust colors to lighting conditions. Select from **Auto**, **Daylight**, **Cloudy**, **Fluorescent** or **Incandescent**.
- **Picture Quality** – select **Normal** or **Fine** picture quality.
- **Shutter Sound** – select different shutter sounds.

## **Saving and sending pictures**

When you have taken a picture it is saved in the **Camera Album**. You can send the picture instantly in a picture message. To exchange pictures using other transfer methods ► *39 Exchanging pictures.*

## **Your personal blog**

Publish your pictures on your personal Web page, called a blog. The phone creates the blog for you.

### ***To blog a photo***

- 1 Take a photo ► More ► Blog This.
- 2 Follow the instructions for first-time use.
- 3 Add title and text ► OK ► Publish.
- 4 You will receive a text message with your Web address and log-in information.

## **Pictures**

Your phone comes with one or more pictures that you can delete to free memory. You can use a picture as a screen saver, wallpaper, or to add to a phone contact ➡ 22 *To add a picture, light effect or a ringtone to a phone contact*. You can send and receive pictures using a transfer method. The number of pictures you can save depends on the size of the files. The phone supports GIF, JPEG, PNG.



*Animations are handled like pictures.*

### ***To view your pictures***

- 1 From standby select Menu ► Camera Album. Pictures are shown in thumbnail view.
- 2 Select a picture ► View.

### ***To search camera pictures by time line***

- 1 From standby select Menu ► Camera Album.
- 2 ► More ► Timeline View to browse camera pictures sorted by date.

## **Exchanging pictures**

Exchange pictures with friends using one of the available transfer methods. You may not be allowed to exchange copyright-protected material. You can also transfer pictures to a computer ➡ 51 *Transferring files*.

### ***To send a picture***

- 1 From standby select **Menu ▶ Camera Album**.
- 2 Select a picture ▶ **More ▶ Send** and select a transfer method.

### ***To receive and save a picture***

- From a message containing the file, ➡ *30 Messaging*.
- Via another transfer method, make sure the transfer method is activated and follow the instructions that appear.

### **Screen saver and wallpaper**

The screen saver is activated automatically when the phone is idle for a few seconds. After a few more seconds the screen saver changes to sleep mode to save power. If you have a picture as wallpaper, this picture is shown in standby mode.

### ***To use a picture***

- 1 From standby select **Menu ▶ Camera Album** and select a picture.
- 2 ▶ **More ▶ Use As** and select an option.

# Entertainment

## Ringtones, sounds and alerts

Your phone comes with melodies that can be used as ringtones. You can exchange melodies by selecting a transfer method. Certain non-supported sound files cannot be used as ringtones. You may not be allowed to exchange copyright-protected material.



### *To select a ringtone*

From standby select Menu ► Settings ► Sounds & Alerts ► Ringtone.

### *To turn the ringtone on or off*

From standby press and hold (# → 3). All signals except the alarm signal are turned on or off.

### *To set the ringtone volume*

- 1 From standby select Menu ► Settings ► Sounds & Alerts ► Ring Volume.
- 2 Press  or  to decrease or increase ► Save.

### *To set the vibrating alert*

- 1 From standby select Menu ► Settings ► Sounds & Alerts ► Vibrating Alert.
- 2 Set this alert to On, On if in Silent or Off.

### *To set sounds and alerts options*






From standby select Menu ► Settings ► Sounds & Alerts. You can set:

- Light Effects— select a light effect to use.
- Increasing Ring — select an increasing ringtone.
- Message Alert – select message notification.
- Key Sound – select a key press sound.

## Composing ringtone melodies

Use MusicDJ™ to compose and edit melodies to use as ringtones.

### *To compose a melody*

- 1 From standby select **Menu ▶ Entertainment ▶ MusicDJ™**.
- 2 Select **Insert, Copy and Paste** blocks to compose. Use , ,  or  to move between the blocks. Press  to delete a block. ▶ **More** to view more options.

### *To edit a MusicDJ™ melody*

From standby select **Menu ▶ My Stuff ▶ Ringtones** and select a melody ▶ **More ▶ Edit**.

### *To send and receive a melody*

- 1 From standby select **Menu ▶ My Stuff ▶ Ringtones** and select a melody. ▶ **More ▶ Send** and select a transfer method.
- 2 When you receive the melody, follow the instructions that appear.



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

## Sound recorder



Record your own memos to set as ringtones.

### *To start a sound recording*

From standby select **Menu ▶ Entertainment ▶ Record Sound**.

### *To listen to your recordings*

- 1 From standby select **Menu ▶ My Stuff ▶ Ringtones** and select a recording.

- 2 ▶ Play to listen to the recording. Press  or  to go to the previous or next recording. ▶ Stop to stop playback. ▶ More to view options.

## Themes, light effects, games and applications

Your phone comes with predefined themes, light effects games and applications. You can download new content to your phone. For more information, see [www.sonyericsson.com/support](http://www.sonyericsson.com/support).

### *To set a theme*

- 1 From standby select Menu ▶ My Stuff ▶ Themes.
- 2 Select a theme ▶ Set.

### *To send a theme*

- 1 From standby select Menu ▶ My Stuff ▶ Themes, select a theme ▶ More ▶ Send.
- 2 Select a transfer method.

### *To receive and save a theme*

When you receive the theme, follow the instructions that appear.



*Unrecognized formats are saved in Other.*

## Alternating themes

Your phone automatically switches themes between day and night. This function is default in your phone and can be deactivated.

### *To deactivate alternating themes*

From standby select Menu ▶ Settings ▶ Display ▶ Use Night Theme ▶ Off.

### ***To select a day or night theme***

- 1 From standby select Menu ► Settings ► Display ► Night Theme or Day Theme.
- 2 Select a theme ► Set.

### **Light effects**

Light effects notify you of an incoming call or a new message by lighting up the keypad and outer rim of the phone. You can also add light effects to contacts. Certain light effects cannot be turned off such as those you see when you open and close the the phone, or when you add or remove an accessory.



*Light effects may distract you when you drive. To turn off light effects, go to Menu ► Settings ► Sounds & Alerts ► Light Effects ► Preferences ► Off.*

### ***To select a light effect for incoming calls***

- 1 From standby select Menu ► Settings ► Sounds & Alerts ► Light Effects ► Call Light.
- 2 Select a light effect.

## **Games and applications**

### ***To start and end a game***

From standby select Menu ► Entertainment ► Games and select a game. Press and hold (⏏) to end a game.

### ***To start and end an application***

From standby select Menu ► My Stuff ► Applications and select an application. Press and hold (⏏) to end an application.

# Connectivity

## Using MEdia Net

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

### *To select an Internet profile*

From standby select **Menu** ▶ **Settings** ▶ **Connectivity** ▶ **Internet Settings** ▶ **Internet Profiles** and select a profile to use.

### *To start browsing*

From standby select **Menu** ▶ **MEdia Net**, select a service or ▶ **More** for options.

### *To stop browsing*

▶ **More** ▶ **Exit Browser**.

## Options when browsing

▶ **More** to view options. The menu contains the following options but depends on the Web page you are visiting.

▶ **Go To** for options:

- **MEdia Net** – go to the pre-defined homepage.
- **Bookmarks** – create, use or edit bookmarks to Web pages.
- **Enter Address** – enter the address of a Web page.
- **Search Internet** – use Google to search.
- **History** – list of previously visited Web pages.
- **Saved Pages** – list of your saved Web pages.

▶ **Tools** for options:

- **Add Bookmark** – add a new bookmark.
- **Save Picture** – save a picture.
- **Save Page** – save the current Web page.



- **Refresh Page** – refresh the current Web page.
- **Send link** – send a link to the current Web page.
- **Make a Call** – make a call when browsing the Internet.

► **View for options:**

- **Full Screen** – select normal or full screen.
  - **Text Only** – select full content or text only.
  - **Zoom** – zoom in or out on the Web page.
- **Options** – to enter settings for the browser.
- **Exit Browser** to disconnect.



*If you select an email address when browsing a Web page, you can send a message to that address.*

## **Internet security**

When using an Internet profile you can turn on security settings in the phone.

## **Trusted certificates**

Certain Internet services, such as banking, require certificates in your phone. Your phone may contain certificates when you buy it, or you can download new certificates.

### ***To check certificates in your phone***

From standby select **Menu** ► **Settings** ► **General** ► **Security** ► **Certificates** ► **Trusted Certificate**.

## **Synchronizing**

Synchronize contacts, appointments, tasks, notes and bookmarks using one of the available transfer methods. Visit [www.sonyericsson.com/support](http://www.sonyericsson.com/support) to download Sony Ericsson PC Suite software for

synchronization. You can also download the Getting started guide for synchronization.

## **Synchronization with a computer**

Install Sony Ericsson PC Suite software by downloading it from [www.sonyericsson.com/support](http://www.sonyericsson.com/support). The software includes help information.

## **Remote synchronization via Internet**

Synchronize online via an Internet service.

### ***To enter remote synchronization settings***

- 1 From standby select **Menu ▶ Organizer ▶ Synchronization** and **▶ Yes or New Account**. Enter a name for the new account **▶ Continue**.
- 2 Enter the following settings:
  - **Server Address** – server URL.
  - **Username** – account username.
  - **Password** – account password.
  - **Connection** – select an Internet profile.
  - **Applications** – mark applications to synchronize.
  - **App. 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 from a service.
  - **Remote Security** – enter server ID and password.
- 3 **▶ Save** to save your new account.

### ***To start remote synchronization***

From standby select **Menu ▶ Organizer ▶ Synchronization**, select an account **▶ Start**.

## Bluetooth™ wireless technology

Bluetooth wireless technology makes wireless connection to other Bluetooth devices, for example a Bluetooth headset possible. You can:

- connect to several devices at the same time.
- synchronize information with other devices.
- exchange items.



*The recommended maximum distance between two Bluetooth devices is 33 feet or 10 meters, with no solid objects in between.*

### Before you start

- Turn on the Bluetooth function to communicate with other devices.
- Add Bluetooth devices to your phone to communicate with.



*Please check if local laws or regulations restrict the use of Bluetooth wireless technology. If it is not allowed, you must ensure that the Bluetooth function is turned off.*

### **To turn on Bluetooth wireless technology in your phone**

From standby select **Menu ▶ Settings ▶ Connectivity ▶ Bluetooth ▶ Turn On.**

### **To show or hide your phone**

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



*If set to hide, other devices will not be able to identify your phone via Bluetooth wireless technology.*

### ***To pair a device with your phone***

From standby select **Menu ▶ Settings ▶ Connectivity ▶ Bluetooth ▶ My Devices ▶ New Device** to search for available devices. Select a device from the list. Enter a passcode, if required.

### ***To save power***

From standby select **Menu ▶ Settings ▶ Connectivity ▶ Bluetooth ▶ Powersave ▶ On**.



*This reduces power consumption when you use a single Bluetooth device. Turn it off when using several Bluetooth devices.*

### ***To pair with a Bluetooth headset***

- 1 From standby select **Menu ▶ Settings ▶ Connectivity ▶ Bluetooth ▶ Handsfree**.
- 2 ▶ **Yes** if you are adding a Bluetooth handsfree for the first time or ▶ **My Handsfree ▶ New Handsfree ▶ Add** if you are pairing with another Bluetooth handsfree. Ensure that your handsfree is ready to be paired.

## **Infrared port**

The infrared port in your phone can be used to exchange information with another device equipped with infrared.

### ***To turn on the infrared port in your phone***

From standby select **Menu ▶ Settings ▶ Connectivity ▶ Infrared Port ▶ On** or ▶ **10 Minutes** to turn on for 10 minutes.

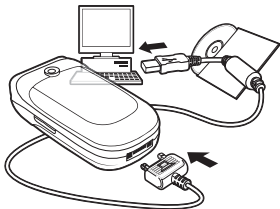
### ***To connect two devices***

- 1 Turn on infrared in both devices.

- 2 Make sure the infrared port on your phone is facing the infrared port on the other device with a maximum distance of 20 cm.

## USB cable

You may use a USB cable to exchange information between your phone and a computer. A USB cable is sold separately.



### *To start a USB connection*

- 1 Install the Sony Ericsson PC Suite software on your computer. Download and install the PC Suite from [www.sonyericsson.com/support](http://www.sonyericsson.com/support).
- 2 Turn on your phone.
- 3 Connect the USB cable to your phone and computer.
- 4 Launch the Sony Ericsson PC Suite and use applications it contains to transfer files, synchronize and more.

### *To end a USB connection*

Remove the USB cable from your phone and computer.

## Transferring files

You can transfer pictures, sounds, and themes by using one of the following transfer methods:

- Bluetooth ➤ 48 *Bluetooth™ wireless technology*
- Infrared ➤ 49 *Infrared port*
- USB cable ➤ 50 *USB cable*



*You can also send files via email ➤ 34 Mobile Email or picture messages ➤ 30 Text and picture messaging.*

### ***To transfer files using Bluetooth wireless technology or infrared***

- 1 Select a file to transfer.
- 2 ▶ More ▶ Send and select **Via Bluetooth** or **Via infrared**.

# More features

## Time and date

Time and date are always displayed in standby.

### *To set the time and date*

From standby select **Menu** ▶ **Settings** ▶ **General** ▶ **Time & Date**:

- To set time and time format, ▶ **Time** and enter the time ▶ **Format** and select a format ▶ **Save**.
- To set date and date format, ▶ **Date** and enter the date ▶ **Format** and select a format ▶ **Save**.
- To edit time zone, ▶ **Time Zone** and select an option.
- To set daylight saving on or off, ▶ **Daylight Saving** and select an option.
- To set auto time zone, ▶ **Auto Time Zone** and select and option.

## Alarm clock

The alarm rings even if the phone is in silent mode or turned off.

### *To set and use an alarm*

From standby select **Menu** ▶ **Alarms** and select one of the following options:

- To set an alarm, select an alarm in the list ▶ **Edit** and set a time ▶ **OK**.
- To set a recurring alarm, ▶ **Recurrent:**, select days ▶ **Mark** ▶ **Done**.
- To select a signal, ▶ **Alarm Signal**, select a sound ▶ **Save**.
- To turn the alarm signal off when it rings, press any key.
- To cancel an alarm, select an alarm ▶ **Turn Off**.

## Profiles

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

### *To use profiles*

From standby select **Menu ▶ Settings ▶ General ▶ Profiles:**



- Select a profile to use.
- To view and edit a profile, ▶ **More ▶ View And Edit.**
- To reset profiles, ▶ **More ▶ Reset Profiles.**



*You can also activate a profile from the shut down menu ▶ 13 Shut down menu.*

## Brightness

### *To adjust the brightness of the screen*

- 1 From standby select **Menu ▶ Settings ▶ Display ▶ Brightness.**
- 2 Press  or  to set a level ▶ **Save.**

## Calendar

Add, save, edit and set reminders for appointments. Synchronize the calendar with a Web calendar or a computer calendar. ▶ **46 Synchronizing.**

### *To add a new appointment*

- 1 From standby select **Menu ▶ Organizer ▶ Calendar** and select a date ▶ **New appointment ▶ Add.**
- 2 Enter the appointment details and ▶ **Save** to confirm the appointment.



### ***To view an appointment***

- 1 From standby select **Menu ▶ Organizer ▶ Calendar** and select a day.
- 2 Select an appointment ▶ **View**.

### ***To view a calendar week***

From standby select **Menu ▶ Organizer ▶ Calendar ▶ More ▶ View Week**.

### ***To set reminders options***

- 1 From standby select **Menu ▶ Organizer ▶ Calendar ▶ More ▶ Advanced ▶ Reminders**.
- 2 Select an option. Select **Always** for a reminder to sound even though the phone is turned off or in silent mode.
- 3 When the reminder sounds:
  - If **New Events** is set to **Activity Menu**, ▶ **View** to read the appointment.
  - If **New Events** is set to **Pop-up**, ▶ **Yes** to read the appointment or ▶ **No** to turn off the reminder ▶ **15 Activity menu**.



*A reminder option set in the calendar also affects a reminder option set in Tasks.*

## **Navigating in your calendar**

Use the navigation key to move between days or weeks.

### **Calendar settings**

From standby select **Menu ▶ Organizer ▶ Calendar ▶ More** and select an option:

- **View Week** – view appointments of the week.
- **New appointment** – add a new appointment.
- **Change date** – go to another date in the calendar.

- **Advanced** – view options to find and set reminders or select a start day for the week.
- **Delete** – delete appointments.
- **Help** – view help text for more calendar information.

### ***To send an appointment***

From standby select **Menu ▶ Organizer ▶ Calendar** and select an appointment ▶ **More ▶ Send** and select a transfer method.

## **Tasks**

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

### ***To add a new task***

- 1 From standby select **Menu ▶ Organizer ▶ Tasks ▶ New Task ▶ Add**.
- 2 Select **Task** or **Phone Call**. Enter details and confirm each entry.

### ***To view a task***

From standby select **Menu ▶ Organizer ▶ Tasks** and select a task ▶ **View**.

### ***To set reminders***

- 1 From standby select **Menu ▶ Organizer ▶ Tasks** and select a task ▶ **More ▶ Reminders**.
- 2 Follow step 2 and 3 in **► 54 To set reminders options**.



*A reminder option set in Tasks affects a reminder option set in the calendar.*

### ***To send a task***

- 1 From standby select **Menu ▶ Organizer ▶ Tasks** and select a task for a certain day.
- 2 ▶ **More ▶ Send** and select a transfer method.

## Notes

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

### *To add a note*

- 1 From standby select **Menu ▶ Organizer ▶ Notes ▶ New Note ▶ Add**.
- 2 Enter the note ▶ **Save**.




### *To edit notes*

- 1 From standby select **Menu ▶ Organizer ▶ Notes** and select a note.
- 2 ▶ **More ▶ Edit** and edit the note ▶ **Save**.

## Calculator

Use the calculator to add, subtract, divide and multiply.

From standby select **Menu ▶ Organizer ▶ Calculator**:

- To select  $\div \times - + . \% =$ , press  or .
- To delete a figure, press .

## SmartChip lock

The SmartChip lock protects your subscription from unauthorized use. Most SIM cards are locked at time of purchase. If the SmartChip lock is on, you have to enter a PIN (Personal Identity Number) every time you turn on your phone. If you enter your PIN incorrectly three times in a row, the SmartChip is blocked and the message **PIN Blocked** is displayed. To unblock it, you need to enter your PUK (Personal Unblocking Key). Your PIN and PUK are supplied by your network operator. You can edit your PIN and select a new four- to eight-digit PIN.

### *To unblock your SmartChip*

- 1 When **PIN Blocked** is displayed, enter your PUK ▶ **OK**.

- 2 Enter a new four- to eight-digit PIN ► OK. Re-enter the new PIN to confirm ► OK.

### ***To edit your PIN***

- 1 From standby select Menu ► Settings ► General ► Security ► Locks ► SmartChip Protection ► Change PIN.
- 2 Enter your PIN ► OK.
- 3 Enter a new four- to eight-digit PIN ► OK. Re-enter the new PIN to confirm ► OK.



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

### ***To turn the SmartChip lock on or off***

- 1 From standby select Menu ► Settings ► General ► Security ► Locks ► SmartChip Protection ► Protection and select On or Off.
- 2 Enter your PIN ► OK.

## **Phone lock**

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

### ***To unlock the phone***

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

### ***Automatic phone lock***

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

### **To set the phone lock**

- 1 From standby select Menu ► Settings ► General ► Security ► Locks ► Phone Protection ► Protection.
- 2 Select an option, enter your code ► OK.

### **To edit your phone lock code**

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



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

## **Password Saver**

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 password saver for the first time**

- 1 From standby select Menu ► Organizer ► Password Saver.
- 2 Instructions appear ► Continue.
- 3 Enter a four-digit passcode ► Continue.
- 4 Re-enter the new passcode ► Continue.
- 5 Enter a checkword (maximum 15 characters) ► Done.

### **To add a new password**

- 1 From standby select Menu ► Organizer ► Password Saver and enter your passcode.

- 2 Enter your passcode ► Continue ► New Code ► Add.
- 3 Enter a name associated with the code; for example, the name of the credit card company ► Continue.
- 4 Enter the code ► Done.

#### ***To change the passcode***

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

#### ***To reset password saver***

- 1 From standby select Menu ► Organizer ► Password Saver.
- 2 Enter a passcode ► Continue ► More ► Reset.
- 3 Reset Password Saver? appears ► Yes. The password saver is reset and all entries are cleared ► 58 *To open password saver for the first time.*

# Troubleshooting

Some problems require you to call your service provider, but you can correct most problems yourself. Before taking your phone in for repair, copy your saved content and information to another device, as it may be lost during repair. For more support go to [www.sonyericsson.com/support](http://www.sonyericsson.com/support).

## **Some menu options appear in grey**

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

## **The phone is working slowly**

Delete unwanted content and then restart the phone.

## **No indication of charging**

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

## **The phone cannot be turned on**

The battery is discharged ➤ *11 To charge the battery.*

## **Charging a non-Sony Ericsson battery**

➤ *68 Battery.*

## **The wrong menu language is shown**

➤ *16 To change the phone language.*

## **Master reset**

Delete your settings and the content you have added/edited.

### **To reset your phone**

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

## **Error messages**

### **Insert SmartChip**

Check that the SmartChip is inserted correctly. ➡ *10 To insert SmartChip and battery.*

### **Insert correct SmartChip**

Check that you are using the correct operator SmartChip for your phone.

### **Emerg. Calls Only**

You are within range of a network but are only allowed to use it for emergency calls. Contact your network operator to ensure you have the correct subscription.

### **No Netw. Coverage**

There is no network within range. Contact your network operator.

### **Wrong PIN/Wrong PIN2**

You have entered your PIN or PIN2 incorrectly. Enter the correct PIN or PIN2 ▶ **Yes** ➡ *56 SmartChip lock.*



### Codes do not match

To change a security code you have to confirm the new code by entering it twice.

### PIN Blocked/PIN2 Blocked

To unblock ➡ *56 SmartChip lock.*

### PUK blocked

Contact your network operator.

### Phone locked

The phone is locked. To unlock the phone ➡ *57 Phone lock.*

### Phone lock code:

The phone lock code is required ➡ *57 Phone lock.*

# Important information

## Sony Ericsson Consumer Web site

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

## Service and support

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

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

On [www.sonyericsson.com](http://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](http://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.*

**CountryPhone Number/Email Address**

Australia1-300 650 050

questions.AU@support.sonyericsson.com

Argentina800-333-7427

questions.AR@support.sonyericsson.com

Austria0810 200245

questions.AT@support.sonyericsson.com

Belgium02-7451611

questions.BE@support.sonyericsson.com

Brazil4001-0444

questions.BR@support.sonyericsson.com

Canada1-866-766-9374

questions.CA@support.sonyericsson.com

Central Africa+27 112589023

questions.CF@support.sonyericsson.com

Chile123-0020-0656

questions.CL@support.sonyericsson.com

China4008100000

questions.CN@support.sonyericsson.com

Colombia18009122135

questions.CO@support.sonyericsson.com

Croatia062 000 000

questions.HR@support.sonyericsson.com

Czech Republic844 550 055

questions.CZ@support.sonyericsson.com

Denmark33 31 28 28

questions.DK@support.sonyericsson.com

Finland09-299 2000

questions.FI@support.sonyericsson.com

France0 825 383 383

questions.FR@support.sonyericsson.com

Germany0180 534 2020

questions.DE@support.sonyericsson.com

Greece801-11-810-810  
210-89 91919 (from phone)  
questions.GR@support.sonyericsson.com  
Hong Kong8203 8863  
questions.HK@support.sonyericsson.com  
Hungary+36 1 880 47 47  
questions.HU@support.sonyericsson.com  
India1800 11 1800 (Toll free number)  
39011111 (from phone)  
questions.IN@support.sonyericsson.com  
Indonesia021-2701388  
questions.ID@support.sonyericsson.com  
Ireland1850 545 888  
questions.IE@support.sonyericsson.com  
Italy06 48895206  
questions.IT@support.sonyericsson.com  
Malaysia1-800-889900  
questions.MY@support.sonyericsson.com  
Mexico01 800 000 4722  
(international toll-free number)  
questions.MX@support.sonyericsson.com  
Netherlands0900 899 8318  
questions.NL@support.sonyericsson.com  
New Zealand0800-100150  
questions.NZ@support.sonyericsson.com  
Norway815 00 840  
questions.NO@support.sonyericsson.com  
Philippines02-6351860  
questions.PH@support.sonyericsson.com  
Poland0 (prefix) 22 6916200  
questions.PL@support.sonyericsson.com  
Portugal808 204 466  
questions.PT@support.sonyericsson.com  
Romania(+4021) 401 0401  
questions.RO@support.sonyericsson.com

Russia8(495) 787 0986  
questions.RU@support.sonyericsson.com  
Singapore67440733  
questions.SG@support.sonyericsson.com  
Slovakia02-5443 6443  
questions.SK@support.sonyericsson.com  
South Africa0861 632222  
questions.ZA@support.sonyericsson.com  
Spain902 180 576  
questions.ES@support.sonyericsson.com  
Sweden013-24 45 00  
questions.SE@support.sonyericsson.com  
Switzerland0848 824 040  
questions.CH@support.sonyericsson.com  
Taiwan02-25625511  
questions.TW@support.sonyericsson.com  
Thailand02-2483030  
questions.TH@support.sonyericsson.com  
Turkey0212 47 37 777  
questions.TR@support.sonyericsson.com  
Ukraine(+380) 44 590 1515  
questions.UA@support.sonyericsson.com  
United Arab Emirates43 919880  
questions.AE@support.sonyericsson.com  
United Kingdom08705 23 7237  
questions.GB@support.sonyericsson.com  
United States1-866-766-9374  
questions.US@support.sonyericsson.com  
Venezuela0-800-100-2250  
questions.VE@support.sonyericsson.com

## Guidelines for Safe and Efficient Use

Please read this information before using your 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 ( 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 +140°F (+60°C).
- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorized personnel should perform service.
- Do not close your product with an object inserted between keypad and display; this may damage your product.
- Do not use your product near medical equipment without requesting permission from your treating physician or authorized medical staff.
- Do not use your product when in, or around aircraft, or areas showing the sign "turn off two-way radio".



- Do not use your product in an area where a potentially explosive atmosphere exists.
- Do not place your product or install wireless equipment in the area above an air bag in your car.



## CHILDREN

KEEP OUT OF CHILDRENS REACH. DO NOT ALLOW CHILDREN TO PLAY WITH YOUR PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS, OR COULD ACCIDENTALLY DAMAGE THE PHONE OR ACCESSORY. YOUR 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 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 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 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 phone is being used.

Turn off your 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**

Phones may affect the operation of pacemakers and other implanted equipment. Please avoid placing the phone over the pacemaker, for example, in your breast pocket. When using the 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 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 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 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 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**

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

Emergency calls may not be possible in all areas, on all cellular networks, or when certain network services and/or 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 phone, reduce performance, and produce SAR levels above the established limits (see below).

## **Efficient use**

Hold your 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 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, for example, 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 phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the phone while it is operating can be well below this value. This is because the 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 phones, all Sony Ericsson 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 phone model is included with the material accompanying this phone. This information can also be found, together with more information on radio frequency exposure and SAR, on: [www.sonyericsson.com/health](http://www.sonyericsson.com/health).

## **Accessible Solutions/Special Needs**

For phones sold in the US, you can use your TTY terminal with your Sony Ericsson 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](http://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.



## 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. **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 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.

You shall not reproduce, modify, distribute, reverse engineer, decompile, otherwise alter or use any other means to discover the source code of the Software or any component of the Software. For avoidance of doubt, you are at all times entitled to transfer all rights and obligations to the Software to a third party, solely together with the Device with which you received the Software, provided always that such third party agrees in writing to be bound by these rules.

You are granted this license for a term of the useful life of this Device. You can terminate this license by transferring all your rights

to the Device on which you have received the Software to a third party in writing. If you fail to comply with any of the terms and conditions set out in this license, it will terminate with immediate effect.

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

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

## **Limited Warranty**

Sony Ericsson Mobile Communications AB, Nya Vattentornet, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company, provides this Limited Warranty for your phone and original accessory delivered with your 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](http://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 AAB-1032021-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**

Date, 2007

**CE 0682**

---

*Shoji Nemoto,*

*Head of Product Business Unit GSM/UMTS*

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

# Index

## A

- activity menu 16
- alarm clock 53
- answering service 26
- applications 44

## B

- battery
  - charging 11, 12
  - use and care 69
- birthday reminder 23
- Bluetooth™ 49

## C

- calculator 57
- calendar 54
- call time 29
- call waiting 27
- calls
  - answering 20
  - emergency 22
  - hold 27
  - list 21
  - making 20
  - missed 21
  - phone contact 23
  - redial 20
  - SmartChip contact 24
  - two calls 28
- camera 38
- camera album 40

certificates 47

codes

PIN 13

PUK 63

conference calls 28

contacts 22

adding contacts 22

default contacts 24

delete 25

edit 25

synchronizing 47

## D

date 53

declaration of conformity 79

## E

email 35

emergency calls 22

## F

file information 16

## G

games 44

## H

handsfree 50

help 14

## I

instant messaging 35

internet 46

- L**
- language
  - phone 17
  - writing 17
- light effects 45
- locks
  - phone lock 63
  - SmartChip 57
- loudspeaker 21
- M**
- media net 46
- melodies 42
- memory status
  - contacts 26
  - file manager 17
- menus 15
- messages
  - deleting 33
  - saving 33
  - saving and deleting 33
- messaging 31
- microphone, off/on 21
- Mobile email 35
- My numbers 29
- N**
- navigation key 15
- networks 20
- notes 57
- P**
- password saver 59
- phone lock 58, 63
- picture messages
  - templates 33
- pictures 41
- PIN 13, 57
- PIN code
  - changing 58
  - entering 13
- profiles 54
- PUK 57, 63
- R**
- reject a call 20
- ringtones 42
- S**
- safety guidelines 68
- screen saver 41
- security
  - checkword 59
  - Internet 47
  - password saver 59
  - SmartChip lock 57
- Send options 32
- sending
  - appointments 56
  - business card 23
  - contacts 25
  - melodies 43
  - pictures 40
  - ringtones 43
  - tasks 56
  - themes 44

- settings
  - setup wizard 13
  - time and date 53
- shortcuts 15
- SmartChip
  - copying to/from 24, 25
  - inserting 11
  - lock 57
  - save automatically 25
  - unblocking 57
- SMS 31-??
- SOS numbers 22
- speaker volume 21
- standby 13
- synchronizing 47-48
- T**
- T9™ Text Input 18
- tasks 56
- templates 33
  - add a template 33
- text and picture messaging 31-??
- text input 18
- themes 44
  - alternating 44
- time 53
- transfer method 52
  - Bluetooth 49
  - infrared 50
  - USB cable 51
- transferring files 52
- troubleshooting 61
- turning on/off
  - Bluetooth 49
  - light effects 45
  - phone 13
  - phone lock 58
  - ringtones 42
  - SmartChip lock
    - protection 58
- U**
- USB cable 51
- V**
- vibrating alert 42
- voicemail 26
- volume
  - ear speaker 21
  - ringtone 42
- W**
- warranty 74



[www.sonyericsson.com](http://www.sonyericsson.com)



**Sony Ericsson**

Sony Ericsson Mobile Communications AB  
SE-221 88 Lund, Sweden

XX/LZT 000 0000P1A

Printed in XXXXXX