# \* cingular raising the bar, III



# Z300a

# Sony Ericsson

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#### Sony Ericsson

GSM 850/1900

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

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Sony Ericsson advises users to backup their personal data information.

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# Getting to know your phone



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# Assembling your phone

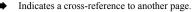
Before you can use your phone you need to:

- Insert the SmartChip.
- Attach and charge the battery.

# User guide symbols

The following symbols appear in this user guide:

Use the navigation key to scroll and select.





Important



Note



This symbol indicates that a service or function is network - or subscription-dependent. Because of this, all menus may not be available in your phone. Please consult Cingular for more information.

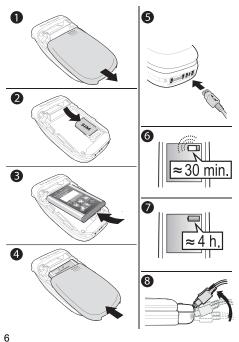
# SmartChip and battery information

The SmartChip, which you get from Cingular, contains information about your subscription and Address Book. Always turn off the phone and detach the charger before you insert or remove a SmartChip.



If you have been using a SmartChip in another phone, make sure that your information is saved to the SmartChip before you remove it from the other phone. 
18 Address Book.

# To insert the SmartChip and charge the battery



. . . . . . .

This is the Internet version of the user's guide  $\ensuremath{\mathbb{C}}$  Print only for private use.

- 1 Remove the battery cover as shown in the picture.
- 2 Insert the SmartChip. Make sure the SmartChip is placed under the silvery holders.
- 3 Place the battery on the back of the phone with the label side up and the connectors facing each other.
- Place the battery cover as shown in the picture and slide 4 it into place.
- 5 Connect the charger to the phone at the flash symbol. The flash symbol on the charger plug must face upwards.
- 6 It may take up to 30 minutes before the battery icon appears on the screen.
- 7 Wait approximately 4 hours or until the battery icon indicates that the battery is fully charged. If you do not see the battery icon after this time, press any key to activate the screen.
- 8 Remove the charger by tilting the plug upwards.



You must reset the time and date when you remove the battery.

## PIN

You may need a PIN (Personal Identification Number) to activate the services in your phone. Your PIN is provided by Cingular.

If you make a mistake while entering your PIN, delete the number by pressing  $\bigcirc$ .

() If you enter the wrong PIN three times in a row, the SmartChip is blocked and the message PIN blocked appears. To unblock it, you need to enter your PUK (Personal Unblocking Kev). 
57 SmartChip lock.

#### To turn the phone on and off



- Open the phone. Press and hold <sup>①</sup>.
- · Enter your PIN, if requested.
- Press and hold 
   o to turn off the phone.

## To make and receive calls

- Open the phone, enter the area code and phone number
   YES to make the call.
- NO or close the phone to end the call.
- When the phone rings, open the phone to answer the call or ▶ YES.

## Icons

The following icons appear on the desktop and in standby.



Tells you the status of the battery.

Tells you the strength of the GSM network signal.



You have a new message.



You have a new voicemail message.



Alarms – alarm clock and recurrent alarm.



**Calls** – handling of call time, call cost information and ongoing calls.



MEdia Net - gives you access to internet services.



My Stuff - games and applications.



Messaging – handling of text (SMS), multimedia messaging (MMS) and voice messages.



Organizer - calendar, events and other extras.



Address Book - your personal phonebook.



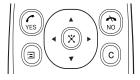
Settings – personal settings including profiles, display, language, connectivity, time and locks.



Cingular Mail – shop for ringtones, themes, games, etc.

## **Navigating the menus**

The main menus are shown as icons on the desktop.



- Press ((avigation key)) to go to the desktop or to select highlighted items.
- Press (a) (a) (a) (a) to move through the menus.
- Press NO to go back one level in the menus.
- Press and hold NO to return to standby.

## Shortcuts

From standby, you can use O O O to go directly to a function.

## To edit a standby shortcut

- 1 ► Settings ► YES ► My Menu ► YES and select the shortcut you want to edit ► YES.
- 2 Scroll to and select a shortcut ► YES.

## Menu overview

#### 1.Alarms

## 2.Messaging

Text Message Multimedia Msg Call Voicemail Options

#### 3.Calls Missed Calls

Call List Manage Calls Time & Cost Next Call Options

#### 4.MEdia Net

Homepage Favorites Push Inbox Enter Address Resume Select Profile Advanced Options

#### 5.Cingular Mall Shop Tones Shop Graphics Shop Multimedia Media Home

#### 6.Organizer

Calendar Timer Stopwatch Calculator

#### 7.My Stuff

Games My Pictures More Pictures My Sounds More Sounds Themes Composer

#### 8.Address Book

Find and Call Add Number Find and Edit Picture Personal Rings Groups Email Addresses Options Memory Status Special Numbers

#### 9.Settings

Sounds & Alerts Profiles Display Language Time and Date Connect Locks Handsfree Filp Functions Status Master Reset My Menu

\*Please note that some menus are operator-, network- and subscription-dependent.

# Phone language

Most SmartChips automatically set the language used in the menu to the language of the country where you bought your SmartChip. If this is not the case, the predefined language is English.



🔅 You can always choose Automatic by pressing 🐵 8888 () in standby mode.

You can always choose English by pressing 🛞 0000 () in standby.

#### To change the phone language

1 Settings ► YES ► Language ► YES ► Menus ► YES.

2 Select a language ► YES.



You can press (3) instead of the YES key to select an item

## More options

Press (I) to enter a list of options. There are different alternatives in the list of options depending on where you are in the menus

## Delete and edit items

#### Two ways to delete items

- Select an item and press C.

## To edit items

# **Entering letters and characters**

When writing messages and notes there are two ways to enter letters and characters:

- · Multitap text input
- T9™ Text Input

## To enter letters using multitap input

- Press (2) (9) until the desired character appears on the screen.
- Press (\*a) to shift between capital and lower-case letters.
- Press and hold - to enter numbers.
- Press to delete letters and 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 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 For example, if you want to write the word "Jane", press (5), (2), (6), (3).
- 2 If the word shown is the one you want, press (#.) to accept and add a space. To accept a word without adding a space, press (\*\*\*). If the word shown is not the one you want, press (\*\*\*) or (\*\*\*) repeatedly to view alternative words.
- 3 Continue writing your message. To enter a period or other punctuation marks, press in and then (a) or period repeatedly. Accept and add a space by pressing (#=).

## To switch between writing methods

Before, or while entering letters, press and hold  $(\underline{\ast}_{all})$  to switch between writing methods.

## **Options list**

Press (I) to enter a list of options that offers different alternatives when writing a message.



## Making and receiving calls

Before you can make or receive calls, you must turn on the phone and be within range of a network. 
 8 To turn the phone on and off.

If your subscription includes the Calling Line Identification service and the caller's number is identified, the number is displayed. If you have saved the number in the Address Book. the name and number are displayed. If the number is a restricted number. Withheld is displayed.

#### To make a call

Open the phone, enter the area code and phone number  $\triangleright$  YES to make the call.

Close the phone or  $\triangleright$  NO to end the call.

#### To re-dial a number

If the connection failed and Retry? is displayed  $\triangleright$  YES.



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

#### To answer a call

Open the phone ► YES, or simply open the phone if Open to 

#### To reject a call

When the phone is open,  $\blacktriangleright$  NO or close the phone. When the phone is closed, quickly press a volume button twice.

## To activate or deactivate open to answer

- 1 ► Settings ► YES ► Open to Answer ► YES.
- 2 ▶ On or Off ▶ YES.

#### To change the speaker volume during a call Press (+) or (-)

## To check your missed calls

- When Missed Calls: is displayed. ► YES to display the 1 missed calls.
- 2 To call a number, scroll to the number  $\triangleright$  YES.

## To make international calls

- Press and hold D until a + sign appears on the screen. 1
- 2 Enter the country code, area code (without the leading zero) and phone number  $\triangleright$  YES.

# **Emergency calls**

Your phone supports the international emergency numbers, 112, 911 and 08. These numbers can normally be used to make an emergency call in any country, with or without a SmartChip inserted, if a GSM network that supports these numbers is within range. Cingular may have saved additional local emergency numbers on the SmartChip.

## To make an emergency call

Enter, for example, 112 (the international emergency number) ► YES.



Some network operators may require that a SmartChip is inserted, and in some cases that the PIN has been entered as well

## To view your local emergency numbers

Address Book ► YES ► Special Numbers ► YES
 Emergency Nos. ► YES.

# Call list

The numbers of the last calls that you have made or received are saved in the call list.

## To call a number from the call list

▶ YES from standby and scroll to the name or number you want to call  $\blacktriangleright$  YES.

## To clear the call list

► Calls ► YES ► Options ► YES ► Clear Call List ► YES.

## Address Book

Your phone has an Address Book in which you can save numbers and accompanying names (an entry).

## To save a number together with a name

- 1 ► Address Book ► YES ► Add Number ► YES.
- Select Add New? or select any of the numbers from the list by pressing YES.
- 3 Enter the phone number that you want to save ► YES.
- 4 Enter a name that you want to associate with the phone number ▶ YES, ➡ 14 Entering letters and characters.
- **5** > YES again to save the entry in the suggested position.

## **Pictures and personal rings**

You can add a picture and a ringtone to Address Book entries.

## To add a picture to an Address Book entry

- 1 ► Address Book ► YES ► Picture ► YES.
- 2 ► Add New? ► YES.
- 3 ► YES to go to the Address Book ► YES.
- 4 This takes you to Pictures. Select a picture ► YES.

## To add a ringtone to an Address Book entry

- 1 ► Address Book ► YES ► Personal Rings ► YES.
- 2 ► Add New? ► YES.
- 3 Press <sup>(®)</sup> to go to the Address Book ► YES.
- 4 This takes you to Personal Rings. Select a ringtone ► YES.

## To call a number saved in the Address Book

- 1 ► Address Book ► YES ► Find and Call ► YES.
- 2 Enter the name or the first letter of the name ► YES.
- 3 If the name displayed is not the one you want, press or (a) until you find the correct name and number.
- 4 ► YES to make the call.

## Speed dialing

You can save the phone numbers that you wish to reach easily in positions  $\bigcirc$  -  $\bigcirc$  in your phone.

## To speed dial

From standby, enter the position number ► YES.

## Shortcuts to Address Book entries

When in standby, press and hold the keys (2) - (9) to find an entry beginning with the first letter on that key, or the closest following.

## Ask to save

If Ask to Save is on, you are asked if you want to save any called or answered number that is not already saved in your Address Book



( Your subscription must support the Calling Line Identification Service (Caller ID), if you want to save answered numbers

### To turn the Ask to save function on or off

► Address Book ► YES ► Options ► YES ► Ask to Save ► YES select On or Off ► YES.

## To edit an entry in the Address Book

- ► Address Book ► YES ► Find and Edit ► YES 1
- 2 Enter the name or the first letter of the name  $\triangleright$  YES.
- 3 ▶ YES to select the entry.
- 4 ► Edit ► YES
- 5 When you have finished editing > YES to save your changes.

## To delete an entry from the Address Book

- ► Address Book ► YES ► Find and Edit ► YES 1
- 2 Enter the name or the first few letters of the name  $\triangleright$  YES. When the entry you want to delete is highlighted  $\blacktriangleright$  YES.
- ► Delete ► YFS 3

## Sort order

You may change the sort order of your Address Book entries, so that they are sorted according to their position number instead of the name

## To choose a sort order

- 1 ► Address Book ► YES ► Options ► YES ► Sort Order ► YES.
- 2 Select a sort order ► YES.

# Address Book memories

Address Book entries are saved on your SmartChip. The number of entries you can save depends on your SmartChip. You can still access them if you use the card with another phone.

You can also save your entries in the phone memory when all SmartChip positions are occupied.

## Choosing where to save an entry

- To save the number in the position suggested ▶ YES.
- To save the number in another position, press C to delete the position number, enter a new position number
   YES.
- To save the number in the phone memory, you first need to know how many positions you have got on your SmartChip. You can check this in the Memory Status menu.

## To check the status of the memories

► Address Book ► YES ► Memory Status ► YES.

## **Replacing entries**

If you try to save a phone number in a position which already contains a phone number, the message **Replace**? appears. Press YES to replace the number or press NO if you do not want to replace the old number.

## To delete all entries from the phone memory

- 1 ► Address Book ► YES ► Options ► YES ► Delete All ► YES.
- 2 ► YES again. If you delete all entries from the phone memory, the entries on your SmartChip are not deleted.

## **Copy Address Book entries**

You can copy Address Book entries between your phone memory and the SmartChip.

## To copy entries to the SmartChip

Address Book ► YES ► Options ► YES ► Copy all to SmartChip ► YES.

#### To copy entries to the phone

► Address Book ► YES ► Options ► YES ► Copy from SmartChip ► YES

# Groups

You can create a group of Address Book entries. You can then send a text message to all members of that group at the same time  $\Rightarrow$  31 Text messages.

#### To create a new group

- 1 ► Address Book ► YES ► Groups ► YES ► Add New? ► YES.
- 2 Enter a name for the group ► YES.
- 3 ► Add New? ► YES.
- 4 Select an entry in your Address Book ► YES.
- 5 To add the next member, repeat steps 3 and 4.
- 6 ► NO to leave the menu.

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## To add a member to an existing group

Select the group you want ► Edit ► YES ► Add New? ► YES.

## Voicemail

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

## **Calling your voicemail service**

You can easily call your voicemail service by pressing and holding (1), if you have saved your voicemail number in the phone. You can get the number from Cingular.

#### To enter a voicemail number

Messaging ► YES ► Options ► YES ► Voicemail No. ► YES.

# Call time

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

## To check the call time and reset timer

- 1 ► Calls ► YES ► Time & Cost ► YES ► Call Timers ► YES.
- 2 Select an option ► YES.
- 3 Select Reset Timers to reset the call time meter.

## **Forwarding calls**

If you cannot answer incoming voice or data calls, you can forward them to another number.



When the Restrict Calls function is on, some Forward Calls options cannot be activated.

For voice calls, you can choose between the following forward alternatives.

- Always Forward
- Unanswered

### To turn on a call forward

- 1 Calls ► YES ► Manage Calls ► YES ► Forward Calls ► YES.
- 2 3 Select a call category and then a forward alternative ► YES.
- Select Activate ► YES
- 4 Enter the phone number to which you want your calls to be forwarded ► YES, or retrieve it from the Address Book.

## To turn off a call forward

- 1 ► Calls ► YES ► Manage Calls ► YES ► Forward Calls ► YFS
- 2 Select a forward alternative ► Cancel.

#### To check the status of a call forward

- ► Calls ► YES ► Manage Calls ► YES ► Forward Calls 1 ► YFS
- Select a call type  $\triangleright$  YES. 2
- 3 Select the forward  $\blacktriangleright$  YES  $\blacktriangleright$  Get Status  $\triangleright$  YES

## To check the status of all call forwards

► Calls ► YES ► Manage Calls ► YES ► Forward Calls ► YES ► Check All ► YES.

## More than one call

You can handle more than one call simultaneously. For example, you can put an ongoing call on hold, while you make or answer a second call, and then switch between the two calls. You cannot answer a third call without ending one of the first two calls

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During a call the Ongoing Call menu replaces the Calls menu

## **Call waiting service**

If the call waiting service is activated, you hear a beep if you receive a second call during an ongoing call.

#### To activate or deactivate the call waiting service

► Calls ► YES ► Manage Calls ► YES ► Call Waiting ► YES Activate

### To make a second call

- ▶ YES to put the ongoing call on hold. You can only put 1 one call on hold
- 2 Enter the number you want to call ► YES, or retrieve a number from the Address Book. To reach different options press  $(\Box)$ .

## To receive a second call

- To answer the second call and put the ongoing call on hold Answer
- · To reject the second call and continue the ongoing call ► Busv.
- To answer the second call and to end the ongoing call ▶ Release&answer

## Handling two calls

When you have one ongoing call and one call on hold, you can do the following:

- YES to switch between the two calls.
- Press ▶ Join Calls to join the two calls into a conference call

- Press (□) ► Transfer Call to connect the two calls. You are disconnected from both calls
- ▶ NO to end the ongoing call ▶ YES to retrieve the held call.
- NO twice to end both calls.

## **Conference** calls

You can have a joint conversation (conference call) with up to five people. You can also put a conference on hold and make another call.



There may be additional charges for calls involving multiple parties. Contact Cingular for more information.

## Creating a conference call

To create a conference call, you must first have one ongoing call and one call on hold.

## To join the two calls into a conference call

Press  $(\Box) \triangleright$  Join Calls  $\triangleright$  YES

## To add a new participant

- ▶ YES to put the conference call on hold. 1
- 2 Call the next person you wish to include in the conference call
- 3 Press ▶ Join Calls ► YES. Repeat steps 1 to 3 to include more participants.

## To release a participant

- Press (I) Release Part > YES 1
- 2 Select the participant  $\blacktriangleright$  YES.

## To end the conference call

► NO

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## Having a private conversation

You can have a private conversation with one of the participants and put the other participants on hold.

## To start a private conversation

- Press (I) 
  Extract Part to select the participant that 1 you want to talk with.
- 2 Join Calls to resume the conference call

# **Restricted dialing**

You can use the restrict calls service to restrict outgoing and incoming calls. To use this service, you need a password which you get from Cingular.



S If you forward incoming calls, you cannot activate some Restrict Calls options.

The following calls can be restricted:

- All Outgoing All outgoing calls. •
- Outgoing Intl All outgoing international calls.
- Outg. intl Roam All outgoing international calls except to your home country.
- All Incoming All incoming calls.
- Inc. when Roam All incoming calls when you are abroad (when roaming).

## To turn a call restriction on or off

- 1 ► Calls ► YES ► Manage Calls ► YES ► Restrict Calls ► YES.
- 2 Select an option  $\blacktriangleright$  YES.
- 3 Select Activate or Cancel ► YES
- 4 Enter your PIN ► YES.

## Fixed dialing

The fixed dialing function allows calls to be made only to certain numbers saved on the SmartChip.

Fixed dialing requires a SmartChip that allows fixed numbers to be saved. The fixed numbers are protected by your PIN2. You can save partial numbers or numbers with question marks.

- Partial numbers: Saving 0123456 allows calls to be made to all numbers starting with 0123456.
- Numbers with question marks: Saving 01234567?0, allows calls to be made to numbers from 0123456700 to 0123456790. To enter a question mark, press and hold (#-)

Calls to international emergency numbers can still be made, even when the fixed dialing function is on.

#### To turn fixed dialing on or off

- ► Address Book ► YES ► Options ► YES ► Fixed Dialing 1 ► YES
- 2 Enter vour PIN2 ► YES.
- 3 Select On or Off ► YES.

## To save a fixed number

- ► Address Book ► YES ► Special Numbers ► YES 1 ► Fixed Numbers ► YES
- 2 ► Add New? and enter the number ► YES.

## **Closed user groups**

## To call outside a closed user group

► Calls ► YES ► Manage Calls ► YES ► Closed Groups ▶ Open Calls ▶ On.

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# Accept calls

With the accept calls service, you can choose to receive calls only from certain numbers.

### To add numbers to the accepted callers list

- ► Calls ► YES ► Manage Calls ► YES ► Accept Calls ► YES 1 ► Accepted List ► YES.
- 2 3 ► Add New? ► YES.
- Select an option  $\blacktriangleright$  YES.
- 4 Select an entry ► YES.

### To select an accept option

► Calls ► YES ► Manage Calls ► YES ► Accept Calls ► YES ► Accept Options ► YES select an option ► YES.

# Additional calling functions

## Tone signals

You can use telephone banking services or control an answering machine by sending tone signals (also known as DTMF tones or touch tones) during a call.

### To send and clear tones

- Press the number keys  $(\Box_{+}) (\Box_{-})$ ,  $(\#_{a/A})$  and  $(\#_{-})$ .
- To clear the display after a call ► NO.

## Notepad

You can use the phone to make a note of a phone number during a call. When you press the number keys, the person you are talking to hears tone signals. To turn these tone signals off during the call, press I  $\blacktriangleright$  Turn off Tones  $\blacktriangleright$  YES. When you end the call, the number remains in the display. To call the number ► YES

## Showing or hiding your number

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

#### To show or hide your phone number

- 1 Enter the phone number you want to call.
- 2 Press or ► Calls ► YES ► Next Call ► YES.
- 3 ► Hide my Number or Show my Numb. ► YES.

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## Text messages

You can use the SMS (Short Message Service) to send and receive text messages. Text messages can contain pictures and sound effects.

#### To send a text message

- 1 ► Messaging ► YES ► Text Message ► YES ► Write New ► YES.
- 2 Enter your message ► YES, ➡ 14 Entering letters and characters.
- 3 Enter the recipient's phone number or retrieve it from the Address Book by pressing (1).
- 4 ► YES to send the message.

#### To insert an item in a text message

- 1 ► Messaging ► YES ► Text Message ► YES ► Write New ► YES.
- Press to enter the option menu.
- 3 Select Add Symbol or Insert Item ► YES.
- 4 Select Picture, Sound Effect, Melody or Animation ► YES.
- 5 Select an object or symbol ► YES. ► YES again to confirm.

### Sending a text message to a group

You can send text messages to groups that you have specified and saved in your Address Book, ➡ 22 Groups. You will be charged for each group member.

### To send a text message to a group

- 1 ► Messaging ► YES ► Text Message ► YES ► Write New ► YES.
- 2 Enter your message ► YES.

- 3 Press ► Groups ► YES.
- 4 Select a group ► YES.

# **Text formatting**

You can change the style, size and alignment of the text in a text message.

## To format the text in a text message

- 1 ► Messaging ► YES ► Text Message ► YES ► Write New ► YES.
- 2 Write the text message.
- Select Text Size, Text Style, Alignment or New Paragr.
   ▶ YES. Select a format ▶ YES.



Text formatting only applies when Latin characters are used.

## Long messages

The characters used to create a message may exceed the allowed text message length and will arrive as more than one message. You will be charged for each message received.

## To turn long messages on

Messaging ► YES ► Text Message ► YES ► Options ► YES
 Long Messages ► YES ► On ► YES.



Check with Cingular for the maximum number of messages that can be linked.

#### Message options

You can set a default value for the message options below, or you can turn on the Set on Send option which means that you choose the settings each time you send a message.

 Text message Type – The phone supports different types of messages. Cingular may offer the facility of converting a text message into a format (email, for example) that suits the equipment that is going to receive the message.

#### To set a default message option

- 1 ► Messaging ► YES ► Text Message ► YES ► Options ► YES.
- 2 Select Text message Type, ► YES.

## Templates

If you have one or more messages that you send often, you can save these as templates.

#### To create a template

- 1 ► Messaging ► YES ► Text Message ► YES ► Templates ► YES ► Add New? ► YES.
- 2 Enter the message ► YES to save the template.

### To use a template

Select a template from the Templates list in the Messaging menu, and proceed as described on **⇒** 31 To send a text message.

#### To check the number of sent messages

Calls ► YES ► Time & Cost ► YES ► Text msg Counter ► YES
 Show Counter ► YES.

#### To reset the message counter

Calls ► YES ► Time & Cost ► YES ► Text msg Counter ► YES
 Reset Counter ► YES.

## **Receiving a message**

When you receive a message, press YES to read the message now or NO to read the message later.

#### To reply to a message

- When you have read the message ► YES.
- 2 ► Reply ► YES.
- 3 Select the message you want to send as a reply ► YES. You can choose between: Write New, Include this Msg or a template if available.
- 4 Write your message ► YES.

### To forward a message

- When you have read the message ► YES.
- 2 ► Forward ► YES. Continue in the same way as when sending a new text message.

### To call a phone number found in a message

When the number is highlighted  $\triangleright$  YES.

## To call the sender of the message

- When you have read the message ► YES.
- 2 ► Call ► YES.

### To delete a message

When you have read the message ► YES ► Delete ► YES.

## Saving incoming messages

Text messages are automatically saved in the phone memory. When the phone memory is full, they are automatically saved on the SmartChip. When both phone memory and SmartChip

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memory are full, you must delete messages to be able to receive new messages. Messages that you have saved on the SmartChip can remain there until you have deleted them.

## To save a message on the SmartChip

When you have read the message ► YES ► Save on SmartChip ► YES.

# Multimedia messages (MMS)

Multimedia messages (MMS) can contain text, pictures and sounds. They are sent via MMS to a mobile phone or via email. The sender and receiver of a Multimedia message must have a subscription that supports MMS.

## Before you start

Make sure you have the following settings:

- An address to your service center. Cingular pre-programs this setting.
- · A specific WAP profile for multimedia messages.

Contact Cingular to automatically download settings or for more information. You can also use the Phone setup on www.SonyEricsson.com/support to get the settings you need. Choose region and country, or Global Support Area, and enter your product name. When prompted, choose Cingular as your provider.

## To enter the service center address

Messaging ► YES ► Multimedia Msg ► YES ► Options ► YES
 Message Server ► YES.

#### To select or enter settings for MMS

- 1 ► Messaging ► YES ► Multimedia Msg ► YES ► Options ► YES ► Internet Profile ► YES.

#### More options

You can set different options for sending and receiving Multimedia messages.

#### To select an option

► Messaging ► YES ► Multimedia Msg ► YES ► Options ► YES.

#### To compose and send a Multimedia message

- 1 ► Messaging ► YES ► Multimedia Msg ► YES ► Write New ► YES.
- Select from the submenus ► YES.
- 3 Enter the information you want to send ► YES.
- 4 ► YES to add other items or more options.
- 5 ► Send Message ► YES. Enter the recipient's phone number or retrieve it from the Address Book by pressing
   ④ ► YES.

#### To view a Multimedia message

▶ YES. the message is automatically displayed. Press any key to stop.

When you have viewed a Multimedia message, you can use the navigation key to scroll through the message again. When an item is highlighted, press (a) to save it in your phone.

When you have read the message, ► Proceed, to select one of the following options: View Again, Information, Reply, Reply All, Forward, Save Template, Call or Delete. ► NO to close the message.

# **Personalizing your phone**

# Themes

You can change the appearance of the display by using themes. Your phone comes with a number of predefined themes.

#### To select a theme

```
My Stuff ► YES ► Themes ► YES.
```

#### To adjust the display contrast

Settings ► YES ► Display ► YES ► Contrast ► YES.

### Pictures

Your phone comes with a number of pictures. All pictures are saved in My Pictures in the My Stuff menu. You can:

- · Set a picture as a wallpaper when in standby mode.
- Assign a picture to an entry in the Address Book.
- · Insert a picture in a Multimedia message.
- Download a picture from the Internet.

### Handling pictures

You can also add, delete or rename pictures in My Pictures. The number of pictures that can be saved depends on available memory. File types supported are GIF, JPEG and WBMP.



You cannot rename or delete predefined pictures.

#### To view your pictures

- 1 ► Mv Stuff ► YES ► Mv Pictures ► YES.
- 2 The pictures are shown in thumbnail view. To get a full view > YES



Animations can only be viewed when inserting an item in a text message, 🔿 31 To insert an item in a text message.

#### To select a picture as wallpaper

- Settings ► YES ► Display ► YES ► Wallpaper ► YES 1 Select Picture ► YES
- 2 Select a picture ► YES.

#### To turn the wallpaper on or off

► Settings ► YES ► Display ► YES ► Wallpaper ► YES Activate, select On or Off.

### **Exchanging pictures**

You can send and receive pictures in Multimedia messages. For more information on sending pictures in messages, ➡ 31 Messaging.



You are not allowed to exchange copyright-protected material

#### To send a picture

- 1 ► My Stuff ► YES ► My Pictures ► YES.
- 2 Select a picture ► YES. Press (□).
- 3 Send ► YES and write a Multimedia message.

#### To receive a picture via a message

When you receive a picture via a message, a new message appears in your inbox. Highlight the picture in the message by using the navigation key to select it, press D > Save Picture to save it in My Pictures.

#### **Ringtones and melodies**

Your phone comes with a number of standard and polyphonic melodies which can be used as ringtones. You can create and edit melodies, and send them to a friend in a text message. You can also download new melodies from the Internet.



You are not allowed to exchange copyright-protected material.

#### To select a ringtone

► Settings ► YES ► Sounds & Alerts ► YES ► Ringtone ► YES.

#### To set the ringtone volume

- 1 ► Settings ► YES ► Sounds & Alerts ► YES ► Ring Volume ► YES.
- Press (1) or (1) to decrease or increase the volume.
- 3 ▶ YES to save the setting.

#### To turn the ringtone on or off

Press (a) or press and hold (c) from standby, and select Turn on Silent or Turn off Silent. All signals except the alarm signal are turned off.

#### To compose your own ringtone

You can compose your own personal ringtones.

Options available when composing a ringtone are:

- Press a key to enter a note. Press and hold the key to make it a long note.
- Press to raise the note one octave.
- Press (#-) once to raise the note one semitone.
- Press #- twice to lower the note one semitone.
- Press (C) to remove notes.

#### To compose a ringtone

- 1 ▶ My Stuff ▶ YES ▶ Composer ▶ YES.
- 2 Compose your ringtone using the options described above
- 3 To listen to your ringtone  $\triangleright$  YES.
- 4 Press YES again to save and name it, or NO to continue composing.

#### **Exchanging ringtones and melodies**

You can send and receive a sound, ringtone or melody via Multimedia messages or download it from the Internet.



You cannot exchange a polyphonic melody via text messages.

#### To send a melody

- ► Mv Stuff ► YES ► My Sounds ► YES. 1
- 2 Select a melody and press  $\square$ .
- 3 Send ► YES and write a Multimedia message.

#### Increasing ring

You can choose a ringtone that rises in steps from the lowest volume to the highest, or you can choose a ringtone with a constant volume

#### To turn increasing ring on or off

► Settings ► YES ► Sounds & Alerts ► YES ► Increasing Ring. Select On or Off

#### Sounds & alerts

You can choose to be notified of an incoming call by the buzzing of the vibrating alert. You can set the phone's vibrating alert to On, On if Silent or Off.

From Sounds & Alerts in the Settings menu, you can also select.

- Message Alert when messages are received.
- Key Sound when using the keypad.
- Minute Minder to beep after every minute during calls.

#### To set the vibrating alert

- ► Settings ► YES ► Sounds & Alerts ► YES 1 ► Vibrating Alert ► YES.
- Select the setting you want ► YES. 2

### **Display light**

The display light can be set to On or Automatic. Automatic is the default setting for the display light and is designed to optimize standby time. In automatic mode, the display light is turned off a few seconds after you last press a key.



S If set to On, the display light consumes extra battery power and reduces standby time.

#### To activate the screen

Press C from standby.

#### To set the display light

Settings ► YES ► Display ► YES ► Light ► YES.

#### To set the display contrast

► Settings ► YES ► Display ► YES ► Contrast ► YES.

# Time and date

#### To set the time

► Settings ► YES ► Time and Date ► YES ► Set Time ► YES.

#### To set the time format

▶ Settings ▶ YES ▶ Time and Date ▶ YES ▶ Time Format ▶ YES.

#### To set the date

Settings ► YES ► Time and Date ► YES ► Set Date ► YES.

#### To set the date format

▶ Settings ▶ YES ▶ Time and Date ▶ YES ▶ Date Format ▶ YES.

# Answering mode

When using a portable handsfree kit, you can choose to answer a call by pressing any key (except the NO key), or setting the phone to answer the call automatically.

#### To select answering mode

► Settings ► YES ► Handsfree ► YES ► Answering Mode ► YES.

# My phone numbers

You can check your own phone number(s).

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#### To check your phone number

► Address Book ► YES ► Special Numbers ► YES ► My Numbers ► YES.

# Profiles

Your phone has predefined profiles which are set to suit a certain environment. You can rename or change these profiles.

#### To select a profile

Settings ► YES ► Profiles ► YES ► Select Profile ► YES.

#### To change a profile setting

- 1 Settings ► YES ► Profiles ► YES ► Edit Profile ► YES.
- 2 Select a setting  $\triangleright$  YES.
- 3 Change the profile settings  $\blacktriangleright$  YES to confirm.

#### To rename a profile

Settings ► YES ► Profiles ► YES ► Edit Profile ► YES ► Profile Name ► YES

### To reset all profiles

► Settings ► YES ► Profiles ► YES ► Reset Profiles ► YES.

# Master reset

You can reset all the settings in the phone to the way they were when you bought your phone by selecting Reset Settings. If you also want to delete all Address Book entries, messages and other personal data, select Reset All instead.



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

#### To reset the phone

- 1 ► Settings ► YES ► Master Reset ► YES.
- 2 3 Select Reset Settings or Reset All ► YES.
- YES to continue.
- 4 Enter the phonelock code (0000 or a new code)  $\triangleright$  YES.

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# Internet

# Setting up MEdia Net

In order to use the internet, it is best to subscribe to MEdia Net with Cingular although all Cingular subscribers are provisioned with data pay-per-use.

#### **Receiving settings in a text message**

Your GSM network operator or Internet service provider may be able to send your settings direct to your phone in a text message (SMS).

### **Request settings from Sony Ericsson**

Use a PC to go to www.SonyEricsson.com/support to request that a text message with the settings be sent to your phone.

# To install settings

When the message arrives, New settings Received Install? appears:

- Press YES to install the new settings. If settings already exist in your phone you can either keep or replace them,
   \$\Phi 6 Advanced setting information.
- Press NO to cancel installation. After installation, 
   *➡* 51 Using MEdia Net.

# Set up with the wizard

If your phone is not set up for Internet, you can ask Cingular to provide you with Internet settings information. Then you can simply use the wizard in your phone to help guide you through the relevant settings.

#### To use the wizard for setting up Internet

- 1 ► MEdia Net ► YES ► homepage (for example Cincular) ▶ YES. The wizard now starts if no settings exist.
- 2 Enter and save settings when asked, press YES to confirm



More information about setting up is available in the Getting Started Guides at www.SonyEricsson.com/support.

# Advanced setting information

Some advanced settings that are described in the following texts may not be mandatory, please consult Cingular for more information

A data account includes connection settings for access to a server at your service provider, for example via WAP or via e-mail

An **Internet profile** includes user settings that allow Web browsing.

To use the Web browser, via an Internet service provider, vou need settings for a specific data account for Internet and an Internet profile.

To send a text message (SMS) to an email address via Cingular, you need to set an email gateway phone number.

#### **Data account settings**

You can have several data accounts saved in your phone, with different settings for different purposes. The main setting for a data account is the Account Type (connection method).



() If there are no data account or Internet profile settings in your phone, you can enter data account settings when you enter Internet profile settings.

You can choose from GPRS Data or GSM Data account types. If you want to change access type, you have to create a new data account and select the access type you want to use.

# GPRS

GPRS (General Packet Radio Service) allows fast and efficient access where you can always be online. You need a subscription that supports GPRS.

GPRS settings that are available:

- APN (Access point name address) the address of the external network you want to connect to, either an IP address or a text string.
- Username your username to log on to an external network.
- Password your password to log on to an external network.
- Passwd Request if this setting is on, you are asked for a password each time you log on to the external network.
- Allow Calls (Preferred service) if you want to be able to accept incoming calls during a GPRS session, select Automatic. If not, select GPRS Only.
- IP Address the IP address that the phone uses when communicating with the network. If you do not enter an address, the network provides you with a temporary IP address.
- DNS Address if the network does not provide the IP address to the DNS server automatically, you may enter it here.
- Advan. Settings (Advanced settings) these are optional. Consult Cingular.

# GSM

GSM settings include some settings that are similar to GPRS settings and some that are GSM specific as follows:

- Phone Number the phone number of your Internet service provider.
- Data Rate select the speed you want for the connection.
- Dial Type select Analog or ISDN connection.

#### To create a data account manually

- 1 ► Connect ► YES ► Data Comm. ► YES ► Data Accounts ► YES ► Add Account? ► YES
- 2 Select an account type for access and enter a name for the data account.
- Enter the settings that you have received from Cingular.
   YES to confirm each setting.
- 4 Save? ► YES.

#### To edit a data account

- 1 ► Connect ► YES ► Data Comm. ► YES ► Data Accounts ► YES.
- 2 Select a data account ► YES.
- 3 ► Edit.
- 4 Select the setting you want to edit ► YES. Edit the setting ► YES.
- 5 Repeat step 4 for other settings you want to edit.

#### **Preferred service**

You can set GPRS or GSM as the preferred service.

#### To select preferred service

Connect ► YES ► Data Comm. ► YES ► Pref. Service ► YES and select GPRS and GSM or GSM Only ► YES.

#### Internet profile settings

The Internet settings are stored in an Internet profile. In most cases you only need to use one profile to access the Internet.

You set up and use additional Internet profiles, for example, when accessing secure Internet sites. You then simply switch between profiles when you need to change the network connection.

Make sure you have a data account set up between your phone and the Internet server, as described on 46 Data account settings.

#### To enter Internet profile settings manually

- 1 ► MEdia Net ► YES ► Options ► YES ► Internet Profiles ► YES.
- 2 ► Add Profile? to add a new profile or select an existing profile that you want to edit ► YES.

#### To enter information in a new profile

When selecting Add Profile? enter a name for the profile ▶ YES ▶ Connect Using: ▶ YES, select the data account to be used ▶ YES and enter the IP Address ▶ YES. A list appears. Scroll to Save? ▶ YES.

#### To edit an existing profile

When selecting an existing profile, you can do the following:

- · Rename Change the name of the profile.
- Connect Using Select data account.
- IP Address WAP gateway server address.
- · Advanced More profile settings, see below.
- Delete Remove the profile.

#### To use advanced profile settings

If you select Advanced you can do the following:

- Chg Homepage Enter the address of the site you want as the homepage.
- Second Account Select an alternative data account, if the first in Connect Using fails.
- Username Enter your username for the WAP gateway.
- Password Enter your password for the WAP gateway.
- Security See Internet security settings.
- Show Pictures View pictures while browsing.

#### Internet security

Your phone has support for secure browsing. Security for a connection between a WAP gateway and an Internet service provider is the responsibility of the service provider.

#### To turn on a secure connection

- ► MEdia Net ► YES ► Options ► YES ► Internet Profiles 1 ► YFS
- 2 3 Select the profile to be used  $\blacktriangleright$  YES.
- ► Advanced ► YES ► Security ► YES.
- 4 ► On ► YES

#### Trusted certificates

To establish a secure connection when using certain Internet services, for example banking or shopping, you need certificates in your phone.

#### To check the certificates in your phone

```
► MEdia Net ► YES ► Options ► YES ► Common ► YES
► Security ► YES ► Trusted Certif. ► YES.
```

# Using MEdia Net

Settings may already be entered when you buy the phone. Otherwise you can receive the settings from Cingular in a text message. You can also use the Phone setup on *www.SonyEricsson.com/support* to get the settings you need. Choose region and country, or Global Support Area, and enter your product name.

#### Internet access

There are two ways to access the Internet:

- · Direct access via the options key
- · Access via the menu system

#### To access the Internet directly

Press and hold (※)

#### To access the Internet via the menus

► MEdia Net ► YES. Select one of the following:

- Open your homepage, for example, Sony Ericsson.
- Go to one of your bookmarks. Select Favorites ► YES.
- Enter the address of an Internet site. Select Enter Address
   YES. New Address? to enter a new address or select one of the 10 latest entered addresses. When you enter an address, the normal http:// prefix is not needed.

#### To stop browsing

- · Press and hold NO or
- Press ■ ► Exit Browser.

#### **Options when browsing**

When you have started browsing, you can reach different browsing options by pressing **()**.

The options menu is dynamic. Its content may vary depending on which site you are visiting.

The options menu contains the following:

- Favorites Add the site you are currently browsing to your list of bookmarks, or see the list of bookmarks for the current profile.
- · Push Inbox Displays received push messages.
- Enter Address Enter the Internet address of a site you want to visit.
- · Save Picture Save a picture from the site.
- Send as Text Msg Send a text message with a link to the current Web page to another phone.
- Reload Refresh the contents of the Web page.
- · Exit Browser Disconnect and go to standby.
- Status Display current status information, for example, profile, access type, connection time, data rate, security, address.
- Set as Homepg Set the current site as the homepage of the Internet profile you are using.

# Using bookmarks

You use bookmarks in your mobile phone just as you do with a PC Internet browser. You can have up to 25 bookmarks.

#### To access saved bookmarks

- 1 ► MEdia Net ► YES ► Favorites ► YES.
- Select the bookmark you want to work with ► .
- 3 ► Go To, Edit, Delete, Send as Text Msg, or Set as Homepg ► YES.

# Downloading

You can download, for example, pictures and ringtones from Web sites directly to your phone.



(S) Make sure the file sizes do not exceed the free memory in your phone, 
59 Memory status for more information.

#### Stored information

The following information can be saved in your phone:

- Cache improves memory efficiency.
- Passwords improves server access efficiency.
- Cookies improves site access efficiency.

It is advisable to clear any sensitive information about previously visited Internet services.

#### To allow Internet information in your phone

- ► MEdia Net ► YES ► Options ► YES ► Common ► YES. 1
- 2 Select the information to allow  $\triangleright$  YES.

#### To clear cache, password list, cookies or push inbox

- ► MEdia Net ► YES ► Advanced ► YES 1
- 2 Select the information to be cleared  $\triangleright$  YES to confirm.

# **More features**

# Alarm clock

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

#### To set an alarm

- 1 ► Alarms ► YES ► Alarm or Recurrent Alarm ► YES.
- 2 Enter the time ► YES and day, if the alarm is recurrent, by scrolling and pressing (★an) ► YES.

#### To change the alarm time

- 1 ► Alarms ► YES ► Alarm ► YES ► New Time ► YES.
- 2 Press any key to turn the alarm signal off when it rings. If you do not want the alarm to be repeated ▶ YES.

#### To cancel the alarm

Alarms ► YES. Select Alarm or Recurrent Alarm ► YES
 Cancel ► YES.

#### To select an alarm signal

Settings ► YES ► Sounds & Alerts ► YES ► Alarm Signal ► YES.

# Stopwatch

The stopwatch is turned off when you answer an incoming call or when you exit the stopwatch menu.

#### To use the stopwatch

► Organizer ► YES ► Stopwatch ► YES then press:

- C to reset.
- (#-) to save up to nine lap times.
- YES to start, stop or re-start.
- NO to stop.
- (a) or (a) to check saved lap times.

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# Calculator

The phone has a built-in calculator, which can add, subtract, divide and multiply.

#### To use the calculator

- 1 ► Organizer ► YES ► Calculator ► YES.
- 2 Enter digits with the keypad, then press:
  - (a) or (b) to get ÷, x, -, +, a decimal point or %.
  - C to delete the figure.
  - YES to calculate a result, equal to (=).
  - (a) to save to memory.
  - is to retrieve from memory.

# Timer

The phone has a 24-hour timer. When the signal rings, press any key to turn it off.

#### To set the timer

► Organizer ► YES ► Timer ► YES.

# Calendar

In the calendar you can add tasks for things that you have to remember. The tasks can be edited or deleted.

#### To add a task

- 1 ► Organizer ► YES ► Calendar ► YES.
- 2 ► Add Task? ► YES.
- 3 Enter a description ► YES.
- 4 Enter the start/end dates and times ► YES.
- **5** ► Continue? ► YES.
- 6 Set a reminder, if required, or press None to save.

#### To set the reminder

Select any of the predefined values or press Other Reminder, and enter the alarm date  $\triangleright$  YES and the alarm time  $\triangleright$  YES.

#### To view a task

- 1 ► Organizer ► YES ► Calendar ► YES.
- 2 Select View Today, View all Tasks, View Week, or View Month ► YES.

#### To delete a task

Scroll to the task that you want to delete, press C.

#### To delete all tasks

► Organizer ► YES ► Calendar ► YES ► Delete All ► YES.

#### To edit a task

- When the task is displayed ► YES.
- 2 ► Edit ► YES.
- 3 Edit the task ► YES, edit the time and date ► YES, edit the reminder ► YES.

# Games

Information and games controls is given in help texts for each game.

#### To start a game

- 1 ► My Stuff ► YES ► Games ► YES.
- 2 Select a game ► YES.
- 3 Select New Game or Resume Game ► YES.

# Security

# SmartChip lock

The SmartChip lock protects your subscription, but not your phone itself, from unauthorized use. If you change SmartChips, the phone still works with the new SmartChip.

#### **PIN and PUK code**

Most SmartChips are locked at the 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. This is indicated by the message PIN Blocked. To unblock it you need to enter your "PUK" (Personal Unblocking Key). Your PIN and PUK are supplied by your operator.

#### To unblock your SmartChip

- PIN Blocked appears.
- 2 Enter your PUK ► YES.
- 3 Enter a new four- to eight-digit PIN ► YES.
- 4 Re-enter the new PIN to confirm ► YES.

#### To edit your PIN

Settings ► YES ► Locks ► YES ► SmartChip Lock ► YES ► Change PIN ► YES. If the message Codes do not Match appears, you entered the new PIN incorrectly. If the message Wrong PIN appears, followed by Old PIN:, you entered your old PIN incorrectly.

# PIN2

Certain services are protected by a second PIN.

#### To edit your PIN2

► Settings ► YES ► Locks ► YES ► SmartChip Lock ► YES ► Change PIN2 ► YES.

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

- ► Settings ► YES ► Locks ► YES ► SmartChip Lock ► YES 1 ▶ Protection ▶ YES
- ► On or Off ► YES. 2
- 3 Enter your PIN ► YES.

# Phonelock

The phonelock protects the phone against unauthorized use if it is stolen and the SmartChip is exchanged. It is not on when you buy the phone. You can change the phonelock code (0000) to any four- to eight-digit personal code. The phonelock can be set to on, automatic or off.



The phonelock code must be entered to use Master Reset. ♣ 43 Master reset for more information.

#### Phonelock on

If the phonelock is on, the message Phone Locked appears each time you turn on the phone. You have to enter your code followed by YES to use your phone.

#### Automatic

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

#### To set the phonelock

- 1 ► Settings ► YES ► Locks ► YES ► Phonelock ► YES ► Protection ► YES.
- Select an alternative ► YES.
- 3 Enter the phonelock code ► YES.

### Editing the phonelock code

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

#### To edit your phonelock code

Settings ► YES ► Locks ► YES ► Phonelock ► YES
 Change Code ► YES.

#### **Memory status**

Check for example, how many positions are left in your Address Book or how much memory is used.

### To check the memory of the Address Book

► Address Book ► YES ► Memory Status ► YES.

#### To check the memory for pictures or sounds

- 1 ► My Stuff ► YES, select one of the menus ► YES.

### To check memory for text messages

Messaging ► YES ► Text Message ► YES ► Text msg Memory
 YES.

#### To delete saved files or information

Select a file or information, press C > YES. Please note that some factory default files and information cannot be deleted.

# Troubleshooting

This chapter lists some problems that you might encounter while using your phone. Some problems require that you Cingular, but most of the problems you can easily correct yourself.

# The phone cannot be switched on

#### **Recharge or replace the battery**

➡ 6 To insert the SmartChip and charge the battery.

#### No indication of charging

When you start charging a battery that is empty or a battery that has not been used for a long time, it may take up to 30 minutes before the battery icon appears in the display.

#### Menu language

If the display shows a language that you do not understand, you can always set the following from standby: Press (1) 0000 (1) for English menus. Press (1) 8888 (1) for automatic, local menus.

#### **Grey menu options**

Grey text indicates a function that is temporarily unavailable, for example, due to your subscription or due to a certain setting which has not been turned on.

Since you cannot send pictures and sounds that are copyright-protected, the Send menu is sometimes unavailable.

# Error messages

#### Insert SmartChip

There is no SmartChip in the phone, it may need cleaning or you may have inserted it incorrectly, rightarrow 6 To insert the SmartChip and charge the battery.

#### Insert correct SmartChip

The phone is set to work only with certain SmartChips. Insert the correct SmartChip.

#### Inactive SmartChip

The SmartChip is not activated. Contact Cingular for more information.

#### **Emergency calls only**

You are within range of a network, but you are not allowed to use it. However, in an emergency, some operators allow you to call, for example, the international emergency number 112, 17 *Emergency calls*.

#### No network

There is no network within range or the received signal is too weak. You have to move to get a signal that is strong enough.

#### Wrong PIN/Wrong PIN2

You have entered your PIN or PIN2 incorrectly. Enter the correct PIN or PIN2, and press YES, ➡ 57 SmartChip lock.

#### Codes do not match

When you want to change a security code (for example your PIN) you have to confirm the new code by entering it again. The two codes that you have entered do not match  $\Rightarrow$  57 SmartChip lock.

#### **PIN blocked/PIN2 blocked**

You have entered your PIN or PIN2 incorrectly three times in a row. To unblock,  $\Rightarrow$  57 SmartChip lock.

#### **PUK blocked – contact operator**

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

#### Phone locked

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The phone is locked. To unlock the phone, **b** 58 Phonelock.

#### Phonelock code:

#### Number not permitted

The fixed dialing function is on and the number you have dialed is not on your fixed numbers list,  $\Rightarrow$  28 Fixed dialing.

# Additional information

#### Sony Ericsson Consumer Web site

On www.SonyEricsson.com/support there is a section where help and tips are only a few clicks away. Here you find the latest 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 websites providing support.
- · A global network of Call Centers.
- · An extensive network of Sony Ericsson service partners.
- A warranty period. Learn more about the warranty conditions in this user guide.

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

For operator-specific services and features, please contact your network operator for more information.

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

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

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

Argentina       questions.AU@support.sonyericsson.com         Argentina       800-333-7427         questions.AR@support.sonyericsson.com         Austria       0810 200245         questions.AT@support.sonyericsson.com         Belgium       02-7451611         questions.BE@support.sonyericsson.com         Brazil       4001-0444         questions.CA@support.sonyericsson.com         Canada       1-866-766-9374         questions.CA@support.sonyericsson.com         Central Africa       +27 112589023         questions.CL@support.sonyericsson.com         Chile       123-0020-0656         questions.CL@support.sonyericsson.com         China       400810000         questions.CC@support.sonyericsson.com         Colombia       18009122135         questions.LR@support.sonyericsson.com         Croatia       062 000 00         questions.CZ@support.sonyericsson.com         Denmark       33 31 28 28         questions.Fl@support.sonyericsson.com         Finland       09-299 2000         questions.Fl@support.sonyericsson.com         France       0 825 383 383         questions.DE@support.sonyericsson.com         Germany       Questions.DE@support.sonyericsson.com	Australia	1-300 650 050
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,		questions.DE@support.sonyericsson.com

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Greece	801-11-810-810
Orecte	210-89 91 919 (from mobile)
	questions.GR@support.sonyericsson.com
Hong Kong	8203 8863
Tiong Kong	guestions.HK@support.sonyericsson.com
Hungary	01 437 7300
Huliyaly	guestions.HU@support.sonyericsson.com
India	39011111
India	
	(Add STD code from a GSM connection)
	questions.IN@support.sonyericsson.com 021-2701388
Indonesia	021 2101000
	questions.ID@support.sonyericsson.com
Ireland	1850 545 888
	questions.IE@support.sonyericsson.com
Italy	06 48895206
	questions.IT@support.sonyericsson.com
Malaysia	03-78809800
	questions.MY@support.sonyericsson.com
Mexico	001-95-888-821-8408
	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
Philippines	02-6351860
	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	095 7870986
	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
	questions.TW@support.sonyericsson.com
Thailand	02-2483030
	questions.TH@support.sonyericsson.com
Turkey	0212 47 37 777
	questions.TR@support.sonyericsson.com
United Arab Emirates	43 919880
	questions.AE@support.sonyericsson.com
United Kingdom	08705 23 7237
	questions.GB@support.sonyericsson.com
United States	1-866-766-9374
	questions.US@support.sonyericsson.com
Venezuela	0-800-100-2250
	questions.VE@support.sonyericsson.com

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# **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 of the proper function make sure to have the product

checked by certified service partner before charging or using it. Failure to do so might lead to risk for 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 extreme high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).
- Do not expose your product to open flames or lit tobacco products.
- · Do not drop, throw or try to bend your product.
- Do not close your product with an object inserted
- between keypad and display; this may damage 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 use your product near medical equipment without requesting permission.
- Do not use your product when in, or around aircraft, or areas posted "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 your car's air bag.





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### CHILDREN

KEEP OUT OF CHILDRENS REACH, DO NOT ALLOW CHILDREN TO PLAY WITH YOUR MOBILE PHONE OR ITS ACCESSORIES. THEY COULD HURT THEMSELVES OR OTHERS. OR COULD ACCIDENTALLY DAMAGE THE MOBILE PHONE OR ACCESSORY YOUR MOBILE PHONE OR ITS ACCESSORY MAY CONTAIN SMALL PARTS THAT COULD BE 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 will 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.

#### Batterv

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.

The 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 using the mobile phone.



Turn off your mobile phone before removing the battery. Do not allow the battery to be put into the mouth. Battery electrolytes may be toxic if swallowed. Do not let the metal contacts on the battery touch another metal object. 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 cardiac 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, place it at the ear opposite 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 supports the installation.

Always give 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 under all conditions. Therefore you should never rely solely upon any mobile phone for essential communications (e.g. medical emergencies).

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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 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 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 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 U.S., before a phone model is available for sale to the public, it must be tested and certified to the 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 body worn accessory intended for this phone. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

A separate leaflet with SAR information for this mobile phone model is included with the material that comes with this mobile phone. This information can also be found, together with more information on radio frequency exposure and SAR, on: <u>www.sonvericsson.com</u>.

#### Accessible Solutions/Special Needs

For phones sold in the U.S., 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 at 877-878-1996 (TTY) or 877-207-2056 (voice), or visit the Sony Ericsson Special Needs Center at <u>www.SonyEricsson-snc.com</u>.

# Disposal of old electrical & electronic equipment

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection X

point for the 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 of 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.



#### **End User Licence Agreement**

This wireless device ("Device") contains software owned by Sony Ericsson Mobile Communications AB ("Sony Ericsson"), its affiliated companies 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. 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.

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# **Limited Warranty**

Sony Ericsson, 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/support 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, and for a subsequent period of one (1) year.

#### What we will do

If, during the warranty period, this Product fails to operate under normal use and service, due to defects in design, materials or workmanship, Sony Ericsson authorized distributors or service partners, in the country/region\* where you purchased the Product, will, at their option, either repair or replace the Product in accordance with the terms and conditions stipulated herein.

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

Please note that some of your personal settings, downloads or 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 The warranty is valid only if the original proof of purchase issued to the original purchaser by an, for this Product, Sony Ericsson authorized dealer, specifying the date of purchase and serial number\*\*, is presented with the Product to be repaired or replaced. Sony Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.
- If Sony Ericsson repairs or replaces the Product, the repaired or 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 wear and tear, 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 hundreds of times. However, it will eventually wear out - this is not a defect. 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 phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and can not be adjusted. Two defective pixels

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

- 4 Since the cellular system on which the Product is to operate is provided by a carrier independent from Sony Ericsson, Sony Ericsson will not be responsible for the operation, availability, coverage, services or range of that system.
- 5 This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sony Ericsson authorized person.
- 6 The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sony Ericsson branded original accessories intended for use with the Product.
- 7 Tampering with any of the seals on the Product will void the warranty.
- 8 THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONY ERICSSON OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.

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

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

#### \*European Union (EU)

If you have purchased your Product in an EU country you can have your Product serviced, under the conditions set out above, within the warranty period in any EU country where an identical Product is sold by an authorized Sony Ericsson distributor. To find out if your Product is sold in the EU 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 EU countries. It may not be possible to repair SIM-locked Products.

\*\* In some countries/regions additional information is requested. If so, this is clearly shown on the valid proof of purchase.

#### **FCC Statement**

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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.



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