

To disconnect the USB cable safely


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

Phone mode

Before synchronizing or using your phone as a modem you must install *the Sony Ericsson PC Suite software* on your computer. See *To install the Sony Ericsson PC Suite* on page 55.


To use phone mode

- 1 **Computer:** Start *PC Suite* from *Start/Programs/Sony Ericsson/PC Suite*.
- 2 Connect the USB cable to the phone and the computer.
- 3 **Phone:** Select *Phone mode > Menu > Settings > the Connectivity tab > USB > USB mode > Phone mode*.
- 4 **Computer:** When you are notified that *the Sony Ericsson PC Suite* has found your phone, you can start using the phone mode applications.

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

Synchronizing

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

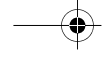
 Use only one of the synchronization methods at a time with your phone.

Synchronization using a computer

Before synchronizing you need to install *the Sony Ericsson PC Suite* from the CD included with your phone. The software includes help information. You can also go to www.sonyericsson.com/support to download the software.

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

- Windows XP (Pro and Home)



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

To install the Sony Ericsson PC Suite

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

Synchronization using an Internet service

You can synchronize online using an Internet service with your phone. If Internet settings are not in your phone, see *Settings* on page 49.

Before you start to synchronize

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

- [Server address](#) – server URL
- [Database name](#) – database to synchronize with

To enter settings for SyncML

- 1 From standby select *Menu > Organizer > Synchronization*.
- 2 Scroll to *New account* and select *Add > SyncML*.
- 3 Enter a name for the new account and select *Cont..*
- 4 Scroll to *Server address*. Enter the required information and select *OK*.
- 5 Enter *Username* and *Password*, if required.
- 6 Scroll to the *Applications* tab to mark which applications you would like to synchronize.
- 7 Scroll to the *App. settings* tab and select an application.
- 8 Select *Database name* and enter the required information.
- 9 Scroll to the *Advanced* tab to enter additional settings for synchronizing.
- 10 Select *Save*.

To delete an account

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


To start synchronization

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



Synchronization using a Microsoft® Exchange Server

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

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

Before you start to synchronize

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

- [Server address](#) – server URL
- [Domain](#) – server domain
- [Username](#) – account username
- [Password](#) – account password

To enter settings for Exchange ActiveSync

- 1 From standby select [Menu](#) > [Organizer](#) > [Synchronization](#) > [ActiveSync](#).
- 2 Enter a name for the new account and select [Cont.](#).
- 3 Enter the required settings.
- 4 Scroll between the tabs to enter additional settings.
- 5 Select [Save](#).

To start synchronization


- 1 From standby select [Menu](#) > [Organizer](#) > [Synchronization](#).
- 2 Scroll to an account and select [Start](#).

Update service

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

There are two ways to update your phone:

- Over the air using your phone
- Using the provided USB cable and an Internet-connected computer

 *Update service requires data access such as GPRS, 3G or HSDPA.*

Before you use the Update service

If settings are not in your phone see [Settings](#) on page 49.

To view the current software in the phone

- 1 From standby select [Menu](#) > [Settings](#) > the [General](#) tab > [Update service](#).
- 2 Select [Software version](#).

To use Update service using the phone

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

To use Update service using a USB cable

- 1 Go to www.sonyericsson.com/support or click the *Sony Ericsson Update service* in the *PC Suite* software if installed on your computer. See *To install the Sony Ericsson PC Suite* on page 55.
- 2 Select a region and country.
- 3 Follow the instructions on the screen.

To set a reminder to use Update service

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

More features

Alarms

You can set a sound or the radio as an alarm signal. The alarm sounds even if the phone is turned off. When the alarm sounds you can silence it for 9 minutes or turn it off.

To set the alarm

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

To set the recurrent alarm

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

To set the alarm signal

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

To silence the alarm

- When the alarm sounds, press any key.
- To repeat the alarm, select [Snooze](#).

To turn off an alarm

- When the alarm sounds, select [Turn off](#).


To cancel the alarm

- 1 From standby select [Menu > Alarms](#).
- 2 Scroll to an alarm and select [Turn off](#).

The alarm in silent mode

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

To set an alarm to sound or not in silent mode

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

Calendar

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

Default view

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

To set default view

- 1 From standby select [Menu > Organizer > Calendar](#).
- 2 Select [Options > Advanced > Default view](#).
- 3 Select an option.

Appointments

You can add new appointments or reuse existing appointments.

To add an appointment

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

To view an appointment

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

To edit an appointment

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

To send an appointment

- 1 From standby select **Menu** > **Organizer** > **Calendar**.
- 2 Select a date.
- 3 Scroll to an appointment and select **Options** > **Send**.
- 4 Select a transfer method.

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

To view a calendar week

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

To set when reminders should sound

- 1 From standby select **Menu** > **Organizer** > **Calendar**.
- 2 Select a date.

- 3 Select **Options** > **Advanced** > **Reminders**.
- 4 Select an option.

- ! *A reminders option set in calendar affects a reminders option set in tasks.*

Tasks

You can add new tasks or reuse existing tasks.

To add a task

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

To view a task

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

To reuse an existing task

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

To send a task

- 1 From standby select **Menu > Organizer > Tasks**.
- 2 Scroll to a task and select **Options > Send**.
- 3 Select a transfer method.

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

To set when reminders should sound

- 1 From standby select **Menu > Organizer > Tasks**.
- 2 Scroll to a task and select **Options > Reminders**.
- 3 Select an option.

! *A reminders option set in tasks affects a reminders option set in calendar.*

Notes

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

To add a note

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

To show a note in standby

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

To send a note

- 1 From standby select **Menu > Organizer > Notes**.
- 2 Scroll to a note and select **Options > Send**.
- 3 Select a transfer method.

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

To use an item in a note

- 1 When you view the note, select a phone number, email or Web address.
- 2 Select **Options > Use**.
- 3 Select an option.

Timer, stopwatch and calculator

To use the timer

- 1 From standby select **Menu > Organizer > Timer**.
- 2 Enter the hours, minutes and seconds.
- 3 Select **Start**.

To use the stopwatch

- 1 From standby select **Menu > Organizer > Stopwatch > Start**.
- 2 To view a new lap time, select **Lap**.

To use the calculator

- 1 From standby select **Menu > Organizer > Calculator**.
- 2 Press $\left[\frac{1}{x} \right]$ or $\left[\frac{1}{y} \right]$ to select $\div \times - + . \% =$.

Code memo

You can save security codes, for example, for credit cards. You must set a passcode to open the code memo.

Checkword

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

To open code memo for the first time

- 1 From standby select **Menu > Organizer > Code memo**.
- 2 Follow the instructions that appear and select **Cont.**
- 3 Enter a passcode and select **Cont.**
- 4 Confirm the passcode and select **Cont.**
- 5 Enter a checkword and select **Done**.

To add a code

- 1 From standby select **Menu > Organizer > Code memo**.
- 2 Enter a passcode and select **Cont.**
- 3 Scroll to **New code** and select **Add**.
- 4 Enter a name associated with the code and select **Cont.**
- 5 Enter the code and select **Done**.

To change a passcode

- 1 From standby select **Menu > Organizer > Code memo**.
- 2 Enter your passcode and select **Options > Change passcode**.
- 3 Enter your new passcode and select **Cont.**
- 4 Re-enter the new passcode and select **Cont.**
- 5 Enter a checkword and select **Done**.

Forget your passcode?

If you forget your passcode, you must reset the code memo. This means that all entries in the code memo are deleted. The next time you enter the code memo, you must proceed as if you are opening it for the first time. See *To open code memo for the first time* on page 61.

To reset code memo

- 1 From standby select **Menu > Organizer > Code memo**.
- 2 Enter any passcode to access the code memo. The checkword and codes that are then shown are incorrect.
- 3 Select **Options > Reset**.
- 4 **Reset code memo?** appears.
- 5 Select **Yes**.

Profiles

Profiles automatically adapt some phone settings to different situations, for example, the ring volume may be adapted to suit a meeting or an accessory. You can reset all profiles to how they were set when you purchased your phone.

To select a profile

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

To view and edit a profile

- 1 From standby select **Menu > Settings > the General tab > Profiles**.
- 2 Scroll to a profile and select **Options > View and edit**.

! *You cannot rename the Normal profile.*

To reset all profiles

- 1 From standby select **Menu > Settings > the General tab > Profiles**.
- 2 Select **Options > Reset profiles**.

Time and date

To set the time

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

To set the date

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

To set the time zone

- 1 From standby select **Menu > Settings > the General tab > Time & date > My time zone**.
- 2 Select the time zone you are in by city.

! *If you select a city, My time zone also updates the time when daylight saving time changes.*

Locks

SIM card lock

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

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

To unblock the SIM card

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

To edit the PIN

- 1 From standby select **Menu > Settings > the General tab > Security > Locks > SIM protection > Change PIN**.
- 2 Enter your PIN and select **OK**.
- 3 Enter a new four- to eight-digit PIN and select **OK**.
- 4 Re-enter the new PIN and select **OK**.

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

To use the SIM card lock

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

Phone lock

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

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

To use the phone lock

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

To change the phone lock code

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

More features 63

Keypad lock

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

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

To use the automatic keylock

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

To lock the keypad manually

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

To unlock the keypad manually

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

IMEI number

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

To view your IMEI number

- From standby press **(*)**, **(#)**, **(0)**, **(#)**.

Troubleshooting

Some problems will require you to call your network operator.

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

Common questions

I have problems with memory capacity or the phone is working slowly

Restart your phone every day to free memory or do a **Master reset**.

Master reset

If you select **Reset settings**, the changes that you have made to settings will be deleted.

If you select **Reset all**, in addition to your changes to settings, all contacts, messages, personal data, and content that you have downloaded, received or edited will also be deleted.

To reset the phone

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



I cannot charge the phone or battery capacity is low

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

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

No battery icon appears when I start charging the phone

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

Some menu options appear in grey

A service is not activated. Contact your network operator.

I cannot use SMS/text messages on my phone



Settings are missing or incorrect. Contact your network operator to find out the correct SMS service centre setting. See *Text messages* on page 28.

I cannot use picture messages on my phone

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

See *Help in your phone* on page 7 or go to www.sonyericsson.com/support to order settings and follow the instructions on the screen. See *Settings* on page 49.

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

When you enter text, press and hold down . You will see  at the top of the screen when T9 Text Input is activated.

How do I change phone language?

- 1 From standby select [Menu](#) > [Settings](#) > the [General](#) tab > [Language](#) > [Phone language](#).
- 2 Select an option.

I cannot use the Internet

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

See *Help in your phone* on page 7 or go to www.sonyericsson.com/support to order Internet settings, and follow the instructions on the screen. See *Settings* on page 49.



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

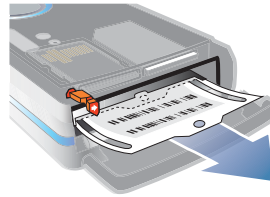
You have not turned the Bluetooth function on.

Make sure that the visibility is set to show phone. See *To receive an item* on page 52.

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

The cable or software that came with your phone has not been properly installed. Go to www.sonyericsson.com/support to read Getting started guides which contain detailed installation instructions and troubleshooting guides.

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



Error messages

Insert SIM

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

See *Charging the battery* on page 7.

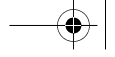
The SIM card connectors need cleaning. If the card is damaged, contact your network operator.

Insert correct SIM card

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

Wrong PIN/Wrong PIN2

You have entered your PIN or PIN2 incorrectly.



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

PIN blocked/PIN2 blocked

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

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

Codes do not match

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



No netw. coverage

Your phone is in flight mode. See *Flight mode* on page 6.

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

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

Emerg. calls only

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

PUK blocked. Contact operator.

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

Charging, alien battery

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



Important information

Sony Ericsson Consumer Web site

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

Service and support

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

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

On www.sonyericsson.com, under the support section in the language of your choice, you will

find the latest support tools and information, such as software updates, Knowledge base, phone setup and additional help when you require it.

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

You can also contact our Call Centers. 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 your local dealer. (The phone numbers below were correct at the time of going to print. On www.sonyericsson.com you can always find the latest updates.

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

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.

Country	Phone number
Argentina	800-333-7427
Australia	1-300 650 050
Austria	0810 200245
Belgium	02-7451611
Brazil	4001-0444
Canada	1-866-766-9374
Central Africa	+27 112589023
Chile	123-0020-0656
China	4008100000
Colombia	18009122135
Croatia	062 000 000
Czech Republic	844 550 055
Denmark	33 31 28 28
Finland	09-299 2000
France	0 825 383 383
Germany	0180 534 2020

Email address

questions.AR@support.sonyericsson.com
 questions.AU@support.sonyericsson.com
 questions.AT@support.sonyericsson.com
 questions.BE@support.sonyericsson.com
 questions.BR@support.sonyericsson.com
 questions.CA@support.sonyericsson.com
 questions.CF@support.sonyericsson.com
 questions.CL@support.sonyericsson.com
 questions.CN@support.sonyericsson.com
 questions.CO@support.sonyericsson.com
 questions.CZ@support.sonyericsson.com
 questions.DK@support.sonyericsson.com
 questions.FI@support.sonyericsson.com
 questions.FR@support.sonyericsson.com
 questions.DE@support.sonyericsson.com



Greece	801-11-810-810	questions.GR@support.sonyericsson.com
Hong Kong	210-89 91 919 (from mobile)	questions.HK@support.sonyericsson.com
Hungary	8203 8863	questions.HU@support.sonyericsson.com
India	+36 1 880 4747	
	39011111	
	(Add STD code when dialling from a GSM connection)	questions.IN@support.sonyericsson.com
Indonesia	021-2701388	questions.ID@support.sonyericsson.com
Ireland	1850 545 888	questions.IE@support.sonyericsson.com
Italy	06 48895206	questions.IT@support.sonyericsson.com
Lithuania	8 700 55030	questions.LT@support.sonyericsson.com
Malaysia	1-800-889900	questions.MY@support.sonyericsson.com
Mexico	01 800 000 4722	questions.MX@support.sonyericsson.com
Netherlands	0900 899 8318	questions.NL@support.sonyericsson.com
New Zealand	0800-100150	questions.NZ@support.sonyericsson.com
Norway	815 00 840	questions.NO@support.sonyericsson.com
Pakistan	111 22 55 73	
	Outside Karachi:	questions.PK@support.sonyericsson.com
	(92-21) 111 22 55 73	questions.PH@support.sonyericsson.com
Philippines	02-6351860	questions.PL@support.sonyericsson.com
Poland	0 (prefix) 22 6916200	questions.PT@support.sonyericsson.com
Portugal	808 204 466	questions.RO@support.sonyericsson.com
Romania	(+4021) 401 0401	questions.RU@support.sonyericsson.com
Russia	8(495) 787 0986	questions.SG@support.sonyericsson.com
Singapore	67440733	questions.SK@support.sonyericsson.com
Slovakia	02-5443 6443	questions.ZA@support.sonyericsson.com
South Africa	0861 632222	questions.ES@support.sonyericsson.com
Spain	902 180 576	questions.SE@support.sonyericsson.com
Sweden	013-24 45 00	questions.CH@support.sonyericsson.com
Switzerland	0848 824 040	questions.TW@support.sonyericsson.com
Taiwan	02-25625511	questions.TH@support.sonyericsson.com
Thailand	02-2483030	questions.TR@support.sonyericsson.com
Thailand	0212 47 37 777	questions.UA@support.sonyericsson.com
Turkey	(+380) 44 590 1515	questions.AE@support.sonyericsson.com
Ukraine	43 919880	questions.GB@support.sonyericsson.com
United Arab Emirates	08705 23 7237	questions.US@support.sonyericsson.com
United Kingdom	1-866-766-9374	questions.VE@support.sonyericsson.com
United States	0-800-100-2250	
Venezuela		



Guidelines for Safe and Efficient Use

Please read this information before using your mobile phone.

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



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

- Always treat your product with care and keep it in a clean and dust-free place.
- **Warning!** May explode if disposed of in fire.
- Do not expose your product to liquid or moisture or humidity.
- Do not expose your product to extreme high or low temperatures. Do not expose the battery to temperatures above +60°C (+140°F).
- Do not expose your product to open flames or lit tobacco products.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not attempt to disassemble or modify your product. Only Sony Ericsson authorised personnel should perform service.
- 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.
- **Caution:** Cracked or broken displays may create sharp edges or splinters that could be harmful upon contact.



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 BECOME DETACHED AND CREATE A CHOKING HAZARD.



Power supply (Charger)

Connect the AC power adapter only to designated power sources as marked on the product. Make sure the cord is positioned so that it will not be subjected to damage or stress. To reduce risk of electric shock, unplug the unit from any power source before attempting to clean it. The AC power adapter must not be used outdoors or in damp areas. Never alter the cord or plug. If the plug does not fit into the outlet, have a proper outlet installed by a qualified electrician. Use only Sony Ericsson branded original chargers intended for use with your mobile phone. Other chargers may not be designed to the same safety and performance standards.



Battery

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

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

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

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

Personal medical devices

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

Driving

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

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

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

Emergency calls

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

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

Antenna

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

Efficient use

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





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

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (The Institute of Electrical and Electronics Engineers Inc.), through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements. Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while it is operating can be well below this value. This is because the mobile phone is designed to use the minimum power required to reach the network.

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

For phones sold in the US, before a phone model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC) that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each

model. For body-worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when used with the original Sony Ericsson accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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

Accessible Solutions/Special Needs

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

Disposal of old electrical and electronic equipment



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



local city office, your household waste disposal service or the shop where you purchased the product.

Disposing of the battery

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

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



Memory card

Your product comes complete with a removable memory card. It is generally compatible with the handset purchased but may not be compatible with other devices or the capabilities of their memory cards. Check other devices for compatibility before purchase or use.

The memory card is formatted prior to shipping. To reformat the memory card, use a compatible device. Do not use the standard operating system format when formatting the memory card on a PC. For details, refer to the operating instructions of the device or contact customer support.

WARNING:

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

Precautions on Memory Card Use

- Do not expose the memory card to moisture.
- Do not touch terminal connections with your hand or any metal object.
- Do not strike, bend, or drop the memory card.
- Do not attempt to disassemble or modify the memory card.
- Do not use or store the memory card in humid or corrosive locations or in excessive heat such

as a closed car in summer, in direct sunlight or near a heater, etc.

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

Protection of personal information

To safeguard your privacy and prevent information being accessible to a third party, you should erase all personal data before selling or disposing of the product. To delete personal data, perform a master reset and remove the memory card. DELETION OF MATERIAL FROM THE PHONE MEMORY DOES NOT ENSURE THAT SAID INFORMATION CANNOT BE RECOVERED BY A SUBSEQUENT USER. SONY ERICSSON DOES NOT WARRANT AGAINST A SUBSEQUENT USER OF THE DEVICE ACCESSING YOUR INFORMATION AND DOES NOT ASSUME ANY RESPONSIBILITY FOR SUBSEQUENT DISCLOSURE OF SAID INFORMATION EVEN IF A MASTER RESET HAS BEEN PERFORMED. If you are concerned about such potential disclosure retain your device or secure its permanent destruction.

Accessories

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



LOUDNESS WARNING:

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

End User Licence Agreement

This wireless device, including without limitation any media delivered with the device, ("Device") contains software owned by Sony Ericsson Mobile Communications AB and its affiliated companies ("Sony Ericsson") and its third party suppliers and licensors ("Software").

As user of this Device, Sony Ericsson grants you a non-exclusive, non-transferable, non-assignable license to use the Software solely in conjunction with the Device on which it is installed and/or delivered with. Nothing herein shall be construed as a sale of the Software to a user of this Device.

You shall not reproduce, modify, distribute, reverse engineer, decompile, otherwise alter or use any other means to discover the source code of the Software or any component of the Software. For avoidance of doubt, you are at all times entitled to 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, SE-221 88 Lund, Sweden, (Sony Ericsson) or its local affiliated company, provides this Limited Warranty for your mobile phone and original accessory delivered with your mobile phone (hereinafter referred to as "Product").

Should your Product need warranty service, please return it to the dealer from whom it was purchased, or contact your local Sony Ericsson Call Center (national rates may apply) or visit www.sonyericsson.com to get further information.

Our warranty

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

What we will do

If, during the warranty period, this Product fails to operate under normal use and service, due to defects in design, materials or workmanship, Sony Ericsson authorized distributors or service partners, in the country* where you purchased the





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

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

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

Conditions

- 1 This Limited Warranty is valid only if the original proof of purchase for this Product issued by a Sony Ericsson authorized dealer specifying the date of purchase and serial number**, is presented with the Product to be repaired or replaced. Sony Ericsson reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.
- 2 If Sony Ericsson repairs or replaces the Product, the repair for the defect concerned, or the replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sony Ericsson.

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

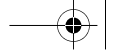
A rechargeable battery can be charged and discharged more than a hundred times. However, it will eventually wear out – this is not a defect and corresponds to normal wear and tear. When the talk-time or standby time is noticeably shorter, it is time to replace your battery. Sony Ericsson recommends that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

Minor variations in display brightness and colour 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 AAD-3252011-BV

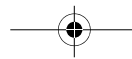
and in combination with our accessories, to which
this declaration relates is in conformity with the
appropriate standards 3GPP TS 51.010-1,
EN 301908-1, EN 301489-7, EN 301489-24,
EN 300328, EN 301489-17 and EN 60950,
following the provisions of, Radio Equipment and
Telecommunication Terminal Equipment directive
99/5/EC with requirements covering EMC directive
89/336/EEC, and Low Voltage directive **73/23/EEC**.

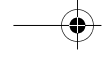
Lund, April 2007

CE 0682

Shoji Nemoto,
Head of Product Business Group GSM/UMTS

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



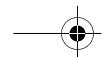


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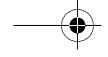
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