

To delete playlists

- ▶ **Entertainment ▶ Media Player** select a playlist
- ▶ **More ▶ Delete Playlist.**

Music and video clips

To play music and videos

- ▶ **Entertainment ▶ Media Player** and select a playlist
- ▶ **Open ▶ Play.** The playlist keeps on playing until you ▶ **Pause** or **Stop.**

To change play mode

- ▶ **Entertainment ▶ Media Player ▶ More ▶ Play Mode.** Select **Shuffle On** to play the playlist files in random order, or **Loop On** to restart the playlist when the last file has been played.



You can also change the play mode from within the playlists.

Media player control

- ▶ **Pause** to pause the playback.
- Press or to go forward or back to the next music track or video clip.
- Press and hold or to fast forward or rewind.

- Press and to scroll through the playlist during playback. Files that are highlighted will not be selected until you press ▶ **Stop ▶ Play.**
- When a video clip is paused, press to play the video clip one frame at a time.

Media player options

- ▶ **More** to view the following options:
- **Play Mode** – change the playback order of songs and videos. Select **Loop** or **Shuffle.**
- **Equalizer** – change the settings of the treble and bass when playing music.
- **Rename** – rename the playlist. You can only rename user-created playlists.
- **Delete Playlist** – delete the playlist. Only the playlist is deleted; the files are still listed in the **My Stuff.** You can only delete user-created playlists.

Media options

When you have opened a playlist, ▶ **More** to view the following options:

- **Information** – view information about the current track or video.
- **Add Media** – add files or folders to the playlist.
- **Minimize** – minimize the media player and return to standby. The music continues to play and you

can use other applications and functions in the phone.

- **Play Mode** – change the playback order of songs and videos.
- **Equalizer** – change the settings of the treble and bass when playing music.
- **Sort** – sort the playlist by artist, title or by the order in which files were added to the playlist.
- **Send** – send a sound or video file.
- **Delete** – remove the file from the playlist.
- **Capture Frame** – capture a picture from the video clip.

Online music and videos

You can view videos and listen to music that you find on a Web site by streaming them to your phone. When browsing and when you have found a link for streaming, the media player will open automatically when the link is selected.

In order to stream you must have a data account. Your phone may be pre-configured with a data account. If it is not, please contact Cingular or visit www.SonyEricsson.com/support ➡ 68 *Settings*.

To select a data account

- 1 ▶ Settings ▶ Connectivity tab ▶ Streaming Settings.
- 2 Select the data account you want to use.

To stream video and audio

- 1 ▶ My Stuff ▶ Videos ▶ More Videos.
- 2 Follow the instructions to stream.

To stream saved music and videos

- 1 ▶ Cingular Mall ▶ More ▶ Bookmarks.
- 2 Select a link to stream. The media player will open and play the streamed music or video.

Hit Picks



This function is network- or operator-dependent. Please contact Cingular for information about your subscription and Hit Picks. In some countries you may be able to purchase music tones from some of the world's top musical artists.

With the Hit Picks service, you can listen to music tones before you decide to purchase and download them to your phone. Each music tone is part of an original song and is optimized for your Sony Ericsson mobile phone.

Before you start

First make sure that:

- You have a phone subscription that supports GPRS data transmission.
- You have entered the correct settings in your phone, ➡ 68 Settings.
- You may also have to register as a WAP user with your service provider or network operator.
- You have free memory in your phone.

Accessing the Hit Picks music tone list

By selecting the Hit Picks icon, you download the Hit Picks music tone list to your phone. You can now listen to a music tone in the list.

To listen to a music tone

Cingular Mall ▶ Hit Picks and select a music tone that you want to listen to.

Downloading a music tone from the Hit Picks list

The total price for the download is the price appearing on the screen when you select to download and save a music tone. Your phone bill or prepay phone card will be charged by your

network operator after you have purchased the tone.

To download a music tone

- 1 When you have listened to a music tone that you want to download, first verify the purchase details above, then read the terms and conditions provided in the phone kit. By agreeing to purchase in the phone, you also agree to accept these conditions.
- 2 ► **Yes** to download the music tone. You will receive a text message that confirms that the music tone is paid for and made available. The music tone is automatically saved in **My Stuff** ► **Sounds**.

 *The service may not always be available in all countries or when you are using a network other than your network operator's – a message will appear to inform you about this when selecting the Hit Picks icon.*

Ringtones and melodies

Your phone comes with a number of standard and polyphonic melodies that can be used as ringtones. You can exchange melodies using one of the available transfer methods. Please note that you are

not allowed to exchange copyright-protected material.

 *If you select an MP3 file as a ringtone, you cannot use voice answering, ► 30 Voice answering.*

To select a ringtone

► **Settings** ► the **Sounds & Alerts** tab ► **Ringtone**.

To turn the ringtone on or off

Press and hold  from standby. All signals except the alarm signal are turned on or off.

To set the ringtone volume

- 1 ► **Settings** ► the **Sounds & Alerts** tab ► **Ring Volume** and press  or  to decrease or increase the volume.
- 2 ► **Save** to save the setting.

Caller-specific ringtones

If your subscription includes the Calling Line Identification (CLI) service, you can assign a personal ringtone to callers, ► 24 *To add a picture, light effect or a ringtone to a phone contact.*

Vibrating alert

You can choose to be notified of an incoming call by the buzzing of the vibrating alert. You can set:

- **On** – all the time.
- **On if in Silent** – on when the ring volume is turned off or when you have set the phone to silent.
- **Off** – all the time.

To set the vibrating alert

► **Settings** ► the **Sounds & Alerts** tab ► **Vibrating Alert** and select the setting you want.

Sounds and alerts options

From **Settings** ► the **Sounds & Alerts** tab, you can set:

- **Message Alert** – select how you want to be notified of an incoming message.
- **Key Sound** – select what sound you want the keys to make when you press them.

Light effects

You can choose when you want light effects to appear:

- **Always On** – on all the time.
- **Always Off** – off all the time.

Draft for Internal Use Only - PA2

- **On if in Silent** – on only when you have set the phone to silent.
- **Off if in Silent** – off only when you have set the phone to silent.

Certain Light Effects are always on, including powering on the phone.

To turn on light effects

► **Settings** ► the **Sounds & Alerts** tab ► **Light Effects**
► **Preferences**.

To set the call light pattern

► **Settings** ► the **Sounds & Alerts** tab ► **Light Effects**
► **Call Light** and select a light pattern.

MusicDJ™

You can compose and edit melodies to use as ringtones using the MusicDJ™. A melody consists of four types of blocks – **Drums**, **Basses**, **Chords** and **Accents**. A track contains a number of music blocks. The blocks consist of pre-arranged sounds with different characteristics. The blocks are grouped into **Intro**, **Verse**, **Chorus** and **Break**. You compose a melody by adding music blocks to the tracks.

To compose a melody

- 1 ▶ Entertainment ▶ MusicDJ™.
- 2 Choose to **Insert**, **Copy** and **Paste** blocks to compose your melody. Use , ,  or  to move between the blocks. Press  to delete a block. ▶ **More** to view more options.

To edit a previously created melody

- ▶ **My Stuff** ▶ **Sounds** and select the melody ▶ **More** ▶ **Edit**.

Sending and receiving

You can send and receive melodies using one of the available transfer methods. Please note that you are not allowed to exchange copyright-protected material.

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

To send a melody

- 1 ▶ **My Stuff** ▶ **Sounds** and select a melody.
- 2 ▶ **More** ▶ **Send** and select a transfer method.

To receive a melody

- 1 Open the message you received the melody in, or turn on Bluetooth or the infrared port if

these transfer methods are being used to send the melody.

- 2 When you receive the melody, follow the instructions that appear on the screen.

VideoDJ™

With the VideoDJ™, you can create movies by combining video clips and pictures that you have saved in your phone. You can also use VideoDJ™ to trim video clips and edit video items.

To create a movie

- 1 ▶ Entertainment ▶ VideoDJ™.
- 2 ▶ **Add**. Select to add a **Video Clip**, a **Picture** or **Text** ▶ **Select**.

To edit a video clip

- 1 ▶ **My Stuff** ▶ **Videos** ▶ **Open** and choose the video clip you want to open.
- 2 ▶ **More** ▶ **Edit** ▶ **Edit to Trim**, **Replace** or **Delete** a clip from the current movie.

To edit a picture

- 1 ▶ Entertainment ▶ VideoDJ™.
- 2 ▶ **Add** ▶ **Picture**. Choose the picture you want to edit and ▶ **Select**.

- 3** ▶ **Edit to Replace** a picture, ▶ **Duration** to change the picture duration in the movie or ▶ **Delete** to delete the picture from the current movie.

To edit text

▶ **Edit** to change a text string, ▶ **Background** to change the text background, ▶ **Text Color** to change the font color, ▶ **Duration** to change the duration of the text in the movie or ▶ **Delete** to delete the text from the current movie.

VideoDJ™ options

When a movie is selected, ▶ **More** to view more options:

- **Preview** – to view the movie.
- **Insert** – to insert an item.
- **Save** – to save the current movie.
- **Send** – to send the current movie.
- **New** – to open another movie.
- **Soundtrack** – to add a soundtrack to the current movie.

Sending and receiving movies

You can send a movie using one of the available transfer methods. Short movies can be sent using

picture messaging. If a movie is too long, you can use the **Trim** function to make a movie shorter.

Movies that you receive and save are saved in **My Stuff**.

To trim a video clip

- 1** Select a video from the storyboard ▶ **Edit** ▶ **Trim**.
- 2** ▶ **Set** to set the start point and ▶ **Start**.
- 3** ▶ **Set** to set the end point and ▶ **End**.
- 4** You can repeat steps 2 and 3 until you are satisfied. ▶ **Done** to finish the trim.

Sound recorder

With the sound recorder, you can record either your own memos or calls. If your network operator or service provider supports it, recorded sounds can also be set as ringtones. Recording of a conversation is stopped if a participant ends the call. Recording of all sounds stops automatically if you receive a call. If the recordings are saved in the phone, they can be accessed even if you change your SmartChip.



In some countries or states it is required by law that you inform the other person before recording the call.

To start a sound recording

- 1 ▶ **Entertainment** ▶ **Record Sound**.
- 2 Wait until you hear a tone. When the recording starts, **Recording** is displayed together with the time of the current recording (increasing).
- 3 ▶ **Save** to end the recording, and ▶ **Play** to listen to the recording. ▶ **More** to view the following options: **Record New**, **Send**, **Rename**, **Delete**, **Recorded Sounds**.

To listen to your recordings

- 1 ▶ **My Stuff** ▶ **Sounds** and select the recording you want to hear.
- 2 ▶ **Play** to listen to the recording and ▶ **Stop** to stop playback.

Themes

You can change the appearance of the screen, for example, the colors and wallpaper, by using themes. Your phone comes with some predefined themes. You cannot delete these, but you can create new themes and download them to your phone. For more information, visit www.SonyEricsson.com/support.

To select or change a theme

- ▶ **My Stuff** ▶ **Themes** and select a theme.

Exchanging themes

You can exchange themes using one of the available transfer methods.

To send a theme

- 1 ▶ **My Stuff** ▶ **Themes** and select a theme.
- 2 ▶ **More** ▶ **Send** and select a transfer method.

To receive and save a theme

- 1 Open the message you received the theme in, or turn on Bluetooth or the infrared port if these transfer methods are being used to send the theme.
- 2 When you receive the item, follow the instructions that appear on the screen.

To download a theme

- ▶ **My Stuff** ▶ **Themes** ▶ **Sony Ericsson**.

Games

Your phone has several entertaining games. You can also download games and applications directly to the folders in your phone. Help texts are available for most games.

To start and end a game

- 1 ▶ **Entertainment** ▶ **Games** and select a game
▶ **Select**.
- 2 Press and hold (⏏) to end the game.

To download a game

- ▶ **Entertainment** ▶ **Games** ▶ **Shop Games**.

Connectivity

Internet and email settings, synchronizing, Bluetooth, infrared, and optional USB cable.

Settings

Before you start using Internet, messaging, IM or Hit Picks, settings are required in your phone.

Settings may already be entered when you buy your phone. If not, contact Cingular for more information. Settings are also available at www.SonyEricsson.com/support.

In order to use the Internet, and send and receive picture and email messages, you need the following:

- A phone subscription that supports data transmission.
- Settings entered in your phone.
- You may also have to register as an Internet and email user with your network operator or service provider.

Entering Internet and email settings

If the settings are not already entered in your phone, you can:

- Receive settings from your network operator or service provider. Settings are also available at www.SonyEricsson.com/support.
- Enter or edit settings manually.

Using Internet

Your phone has a browser that uses WAP (Wireless Application Protocol) or HTTP (Hyper Text Transfer Protocol) to access the Internet.

To select an Internet profile

- **Settings** ► the **Connectivity** tab ► **Internet Settings**
- **Internet Profiles** and select the profile you want to use.

To start browsing

- **MEdia Net** and select a service or ► **Cingular Mall**
- **More** and select an option.

To stop browsing

- **More** ► **Exit Browser**.

Options when browsing

- **More** to view different browsing options. The options may vary depending on which site you are visiting.



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

The options menu always contains the following:

- **Exit Browser** – disconnect and go to standby.
- Go to the homepage set for the current Internet profile, for example, **Cingular Mall**.
- **Bookmarks** – add the site you are currently browsing to your list of bookmarks, or view the list of bookmarks. Select to stream music or videos.
- **Enter Address** – enter the Web page address of a site you want to visit. ► **New Address** to enter a new Web page address or select one of the 10 latest entered addresses. When you enter a Web page address, the normal `http://` prefix is not needed.
- **Clear Cache** – clear all temporary stored Internet files saved in the phone.
- **History** – list of previously visited sites.
- **Refresh Page** – refresh the contents of the Web page.

Connectivity

- **Save** – save the Web page or a picture from the current Web page.
- **Send Link** – send a link to the current site to another phone.
- **Status** – display current status information, for example, profile, access type, security, address.
- **Appearance** – select to play the sounds or show the pictures on visited pages.
- **Make a Call** – if your subscription supports it, you can make a call while browsing the Internet.
▶ **More** ▶ **End Call** to end the call and continue browsing.

Using bookmarks

You use bookmarks in your mobile phone just as you do with a computer Internet browser. You can create and edit bookmarks.

To work with bookmarks

- 1 ▶ **MEdia Net** ▶ **More** ▶ **Bookmarks** and select a bookmark ▶ **More**.
- 2 Select an option.

Draft for Internal Use Only - PA2

Downloading

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



Contact Cingular for more information if menu options are not available.

To download from **wap.sonyericsson.com**

- 1 ▶ **MEdia Net** ▶ **More** ▶ **Bookmarks** ▶ **Sony Ericsson**.
- 2 Select what you want to download and follow the instructions that appear.

Stored information

When browsing, you can save information in your phone.



It is advisable to clear any sensitive information about previously visited Internet services. This is to avoid a security risk if your phone is misplaced, lost or stolen.

The following information can be saved:

- Cookies – improve site access efficiency.
- Passwords – improve server access efficiency.

To allow or clear cookies in your phone

Press **Settings** ► the **Connectivity** tab ► **Internet Settings** ► **Cookies** and select an option and confirm.

To clear the password list

► **Settings** ► the **Connectivity** tab ► **Internet Settings** ► **Clear Passwords** and ► **Yes** to confirm.

Internet profile for Java™ applications

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

You need an HTTP Internet profile to allow Java™ applications to connect to the Internet. Please contact Cingular for the correct settings.

To select a profile for Java™

- 1 ► **Settings** ► the **Connectivity** tab ► **Settings for Java™** ► **Internet Profiles**.
- 2 Select the HTTP profile you want to use.

Internet security

Your phone has support for both WAP and HTTP secure browsing. To activate a secure connection to

the WAP gateway, you need to turn on security in your Internet profile. If your Internet profile is an HTTP profile, the connection will be secure if the URL starts with https://.



Security for a connection between a WAP gateway and a WAP service provider is the responsibility of the WAP service provider.

To turn on a secure connection (WAP)

- 1 ► **Settings** ► the **Connectivity** tab ► **Internet Settings** ► **Internet Profiles** and select a profile ► **More** ► **Settings**.
- 2 Turn on security.

Trusted certificates

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

Trusted certificates are used to verify the WAP gateway or the HTTP server that you are connecting to. Your phone may already contain trusted certificates when you buy it. You can also download new certificates using the browser.

To check the certificates in your phone

- **Settings** ► the **Connectivity** tab ► **Internet Settings**
- **Security** ► **Trusted Cert.**

Synchronizing

You can synchronize your phone contacts, appointments, tasks and notes with similar programs in, for example, a computer or mobile phone using Bluetooth, the infrared port or the optional USB cable (synchronization with nearby devices).

You can also synchronize with programs on the Internet using WAP or HTTP (remote synchronization with Internet services).

Please visit www.SonyEricsson.com/support to download the synchronization software and getting started guides on synchronization.

To select sync order for names

- **Address Book** ► **Options** ► **Advanced**
- **Synchronize Order** to select the order in which first and last name appear in the phone when you synchronize contacts.

Synchronization with nearby devices

Download and install the synchronization program from www.SonyEricsson.com/support. For detailed information, please refer to the computer synchronization software help.

Remote synchronization with Internet programs

Contact Cingular for more information about the programs on the Internet with which you can synchronize, and to receive username, password and addresses for the different programs. You must also have an Internet profile set in your mobile phone ► *68 Settings*.

To enter the remote synchronization settings

- 1 ► **Organizer** ► **Synchronization** ► **New Account**.
If you do not have an account, you will be asked if you want to create an account. ► **Yes** to create a new account.
- 2 Enter a name for the new account ► **Continue**.
A list of items to enter will appear. Add the server address of the synchronization server, a server username and a server password. ► **OK** when you have entered each setting.

- 3 ▶ **Connection** and select the WAP or HTTP profile that you want to use for the synchronization.
- 4 ▶ **Remote Initiation** to set whether to allow the synchronization server or other device to initiate a synchronization or not. You can also choose to always be asked.
- 5 ▶ **Sync. Interval** to set how often you want the phone to automatically connect to the server and start synchronization.
- 6 ▶ **Applications** and select the applications that you want to synchronize, for example, **Contacts** ▶ **OK**.
- 7 ▶ **App. Settings** and select an application. Enter the name of the database and, if required, your username and password ▶ **OK**.
- 8 Press  ▶ **Save** to save your new account.

To start the remote synchronization

▶ **Organizer** ▶ **Synchronization** and select a remote account ▶ **Start**.

Bluetooth™ wireless technology

Your phone has built-in Bluetooth which makes it possible for you to connect your phone wirelessly to other Bluetooth devices. You are able to be connected to several Bluetooth devices at the same time. You can automatically synchronize information in your phone and your computer and use the remote control functionality to control applications on your computer. You can also exchange, for example, business cards, calendar items and pictures.



We recommend that your phone and the Bluetooth device you are communicating with are within a range of 33 feet (10 meters). The connection may be improved if there are no solid objects between your phone and the other Bluetooth device.

Before you start

To communicate with another Bluetooth device, you first need to turn Bluetooth on. You can also add the device to the list of devices in your phone. You can exchange items, use a remote screen and play games without adding the device to the list. To synchronize with your computer and browse the Internet, you also need to install software on your

computer. You can download it from:
www.SonyEricsson.com/support.



Please check if local laws or regulations restrict the use of Bluetooth. If Bluetooth is not allowed, you must ensure that the Bluetooth function is turned off. The maximum allowed Bluetooth radio output power in the phone is automatically adjusted according to possible local restrictions. This means that the range may vary.

To turn Bluetooth on

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
- ▶ **Turn On**.

To add a device to your phone

- 1 ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth** ▶ **My Devices** ▶ **New Device**. The Bluetooth function of the other device must also be on and not hidden.
- 2 ▶ Add and your phone will search for all types of available Bluetooth devices.
- 3 The phone searches for Bluetooth devices. A list of available devices is displayed. Select a device.
- 4 If the device you are adding to your phone has its own passcode, enter this passcode in your

phone. If not, create a passcode of digits yourself and enter it in both devices.

To organize your list of devices

- 1 ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth** ▶ **My Devices** and select a device from the list.
- 2 ▶ **More** to view a list of options.

Power save

You can choose to turn this feature on or off if you do not want to use several Bluetooth functions at the same time. If you turn it on, the phone will save power and it will prevent other devices from connecting to your phone when you are already connected to one.

To save power

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
- ▶ **Power Save** ▶ **On**.

Phone name

Choose a unique name for your phone. This name is shown in other devices when your phone is found.

To enter a phone name

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
- ▶ **Phone Name**.

Visibility

In order for your phone to be found when searched for by other Bluetooth devices, you must make sure that Bluetooth is turned on and your phone is visible to other devices.

To hide or show your phone when using Bluetooth

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
▶ **Visibility**.
- ▶ **Show Phone** or **Hide Phone**.

Sending and receiving

To send or receive an item using Bluetooth, you need to make sure that the devices are within range.

After you select Bluetooth as the transfer method for sending, a list of possible receiving devices is presented. The phone also searches for other devices that are shown in the list.

To send an item

- Select the item that you want to send,
▶ **Address Book** and select a contact.

- ▶ **More** ▶ **Send Contact** ▶ **Via Bluetooth**. The phone searches for devices.
- Select the device you want to send the item to
▶ **Select**.

To receive an item

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
- ▶ **Turn On**. Make sure that your phone is visible to other devices. When you receive the item, follow the instructions that appear on the screen.

To add a Bluetooth handsfree to your phone

- ▶ **Settings** ▶ the **Connectivity** tab ▶ **Bluetooth**
▶ **Handsfree**.
- The first time you add a handsfree, **Add a handsfree device to use with the phone?** is displayed ▶ **Yes**.
- If you already have a handsfree in your list of devices, ▶ **Settings** ▶ the **Connectivity** tab
▶ **Bluetooth** ▶ **Handsfree** ▶ **My Handsfree**
▶ **New Handsfree** ▶ **Add**. You should ensure that your Bluetooth handsfree is in pairing mode.

Transferring sound

When you are using a Bluetooth handsfree with your phone, you can choose where the sound should be transferred during a call. You can also select where the sound should be handled when answering an incoming call with the keypad.

To transfer sound when using a handsfree

During a call, press  ► **Transfer Sound**. Select to transfer sound either to the phone or to other handsfree devices that have been added to your phone.

Directing sound

You can select where the sound should be handled when answering an incoming call with the keypad on the phone. If you use the button on the handsfree, the sound will always be in the handsfree.

To direct sound when answering a call with a handsfree

- 1 ► **Settings** ► the **Connectivity** tab ► **Bluetooth** ► **Handsfree** ► **Incoming Call**.

- 2 ► **In Phone** if you always want to have the sound in the phone or **In Handsfree** if you want to direct the sound to the handsfree.

Remote control

You can use your phone as a remote control device to control computer applications such as a media player or Microsoft® PowerPoint® presentations. Your computer must support Bluetooth HID Profile.

To select remote control

- 1 ► **Entertainment** ► **Remote Control**.
- 2 Select the application you want to use and the computer you want to connect to.

File transfer

You can use a computer to view and transfer content in **My Stuff**. You can use the drag-and-drop function of your computer to:

- Transfer files between your phone and the computer.
- Delete files from the phone.

Infrared port

You can use the infrared port to establish contact between your phone and a computer or another device equipped with an infrared port. You can, for example, synchronize calendar items,

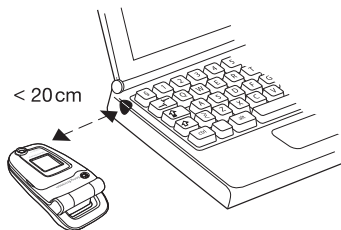
► 72 Synchronizing, and send items such as pictures and contacts.

 If you are connecting to a computer, please refer to its user documentation. Make sure that the infrared speed in the computer is set to 115200 bps.

To turn the infrared port on

- Settings ► the Connectivity tab ► Infrared Port
- On or ► 10 minutes to turn on infrared for 10 minutes only.

To connect two devices



- 1 Turn on the infrared port of both devices.
- 2 Make sure that the infrared port on your phone faces the infrared port on the other device.
- 3 Your phone now establishes contact with the other device.

To send an item using the infrared port (example: a contact)

- 1 Make sure that the infrared ports of both devices are on. ► Address Book and select a contact.
- 2 ► More ► Send Contact ► Via Infrared.

More features

Time and date, alarm clock, calendar, tasks, Java™ applications, SmartChip lock, etc.

Time and date

The time is always displayed in standby.

- To set the time ► **Settings** ► the **General** tab ► **Time & Date** ► **Time**. Enter the time ► **Save**.
- To set the time format ► **Format** and select an option.
- To set the date and date format ► **Settings** ► the **General** tab ► **Time & Date** ► **Date**.

Alarm clock

The alarm can be set to ring at a specific time within 24 hours, or recurrently at a specific time on several days. You can have both these alarms set at the same time. The alarm signal rings even if the phone is set to silent or turned off.

To set an alarm

► **Organizer** ► **Alarms** ► **One-Time Alarm** and enter the time ► **Save**.

Using the alarm

- To change the alarm time ► **Organizer** ► **Alarms** ► **One-Time Alarm** and enter a new time.
- To turn the alarm signal off when it rings, press any key. If you do not want the alarm to be repeated ► **Turn Off**.
- To cancel the alarm ► **Organizer** ► **Alarms** ► **One-Time Alarm** ► **Turn Off**.
- To set a recurrent alarm ► **Organizer** ► **Alarms** ► **Recurrent Alarm**. Enter the time and select the days that you want the alarm to recur on by scrolling and pressing **Mark**. ► **Done** to exit the menu.
- To select an alarm signal ► **Organizer** ► **Alarms** ► **Alarm Signal**. Select a sound.

Calendar

You can use the calendar to keep track of important meetings. The calendar can be synchronized with a computer calendar or with a calendar on the Web, ► 72 *Synchronizing*.

Appointments

You can choose to add a new appointment or use an old one as a template by copying and editing it. You can also set reminders for appointments.

To add a new appointment

- 1 ▶ **Organizer** ▶ **Calendar**, highlight the date for the appointment ▶ **Select** ▶ **New Appointment** ▶ **Add**.
- 2 Enter details and confirm each entry.

To view an appointment

- 1 ▶ **Organizer** ▶ **Calendar** and select a day on which you have an appointment (marked in bold).
- 2 Scroll to the appointment ▶ **View**.

To view your calendar content

▶ **Organizer** ▶ **Calendar**. Days on which you have appointments are marked in bold. ▶ **More** ▶ **View Week** to view a certain week.

To set when reminders should sound

- 1 ▶ **Organizer** ▶ **Calendar** ▶ **More** ▶ **Advanced** ▶ **Reminders**.
- 2 ▶ **Always** if you want the reminder to sound even though the phone is turned off. When the reminder sounds ▶ **Yes** to read the appointment. ▶ **No** to turn off the reminder. A reminders option set in the calendar affects a reminders option set in tasks.

Navigating in your calendar

Use the navigation key to move between days or weeks. In the monthly and weekly views, you can also use the keypad as follows.

- | | |
|-----------------------|---------------------|
| 1 Back a week | 3 Next week |
| 4 Back a month | 6 Next month |
| 7 Back a year | 9 Next year |
| c Today's date | |

Calendar settings

▶ **Organizer** ▶ **Calendar** ▶ **More** and select an option.

- **View Week** – select, add, edit or delete appointments.
- **New Appointment** – add a new appointment.
- **Change Date** – change the date of your calendar.
- **Advanced** – for options to find, delete all, set reminders or select a start day for the week.

Exchanging appointments

You can send and receive appointments using one of the available transfer methods.

To send an appointment

In the list of appointments for a certain day, select the item you want to send ► **More** ► **Send** and select a transfer method.

Tasks

You can keep track of phone calls you need to make or tasks that you need to do. You can choose to add a new task or use an old one as a template by copying and editing it. You can also set a reminder for a task.

To add a new task

- 1 ► **Organizer** ► **Tasks** ► **New Task** ► **Add**.
- 2 Select a category. If the category is a phone call, enter the phone number ► **Continue**.
- 3 Enter a subject ► **Continue**.
- 4 If you want to set a reminder for your task ► **Yes**.

To view a task

► **Organizer** ► **Tasks** and select a task ► **View**.

To set when reminders should sound

- 1 ► **Organizer** ► **Tasks** and select a task ► **More** ► **Reminders**.

- 2 ► **Always** if you want the reminder to sound even though the phone is turned off. When the reminder sounds ► **Yes** to read the task, or to call the phone number in a phone task. ► **No** to turn off the reminder. A reminders option set in tasks affects a reminders option set in the calendar.

Exchanging tasks

You can send and receive tasks using one of the available transfer methods. You can also synchronize tasks with a computer,

► 72 *Synchronizing*.

To send a task

- 1 In the list of tasks for a certain day, select the item you want to send ► **More** ► **Send**.
- 2 Select a transfer method.

Notes

If you need to remember something, you can make a note of it in your phone.

To add a note

► **Organizer** ► **Notes** ► **New Note** ► **Add** and enter the note ► **Save**.

To handle notes

- 1 ▶ **Organizer** ▶ **Notes** and a list of notes appears.
- 2 Select the note that you want to handle. ▶ **More** to edit, show a note in standby (or hide it), send or delete a note.

Exchanging notes

You can send and receive notes using one of the available transfer methods. You can also synchronize notes with a computer,

➡ 72 *Synchronizing*.

To send a note

▶ **Organizer** ▶ **Notes** and select the note that you want to send ▶ **More** ▶ **Send** and select a transfer method.

Profiles

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

To select a profile

▶ **Settings** ▶ the **General** tab ▶ **Profiles** ▶ **Select Profile**.

To change a profile setting

▶ **Settings** ▶ the **General** tab ▶ **Profiles** ▶ **Edit Profile** and select the setting that you want to change.

To rename a profile

▶ **Settings** ▶ the **General** tab ▶ **Profiles** ▶ **Edit Profile** ▶ **Profile Name**. You cannot rename the normal profile.

Stopwatch

Your phone has a stopwatch that can save several laps. The stopwatch continues to run when you answer an incoming call.

To use the stopwatch

- 1 ▶ **Organizer** ▶ **Stopwatch** ▶ **Start**.
- 2 ▶ **Stop** or ▶ **New Lap** if you want a lap time.
- 3 To reset the stopwatch ▶ **Reset**.

Timer

To set the timer

▶ **Organizer** ▶ **Timer** and enter the hours, minutes and seconds after which you want the timer to go

More features

off. When the signal rings, press any key to turn it off.

Brightness

You can adjust the brightness of the screen.



Some functions use more battery power than others and may cause a need for more frequent re-charging.

To set the brightness

► **Settings** ► the **Display** tab ► **Brightness**.



Startup screen

When you turn your phone on or off, the startup screen appears. You can also set your own startup screen.

To select a startup screen

► **Settings** ► the **Display** tab ► **Startup Screen** and select an option for the startup screen.

Calculator

The calculator can add, subtract, divide and multiply.

Draft for Internal Use Only - PA2

To use the calculator

► **Organizer** ► **Calculator**.

- Press or to select $\div$ $\times$ $-$ $+$ $\%$ $=$.
- Press to delete the figure.
- Press to enter a decimal point.

Java™ applications

You can run Java™ applications on your phone. Games and other Java applications can be downloaded to your phone from the Internet.

Java application security

Java applications are automatically installed as “Trusted” or “Untrusted”. Trusted applications are allowed to, for example, connect to networks, send messages or use the camera without asking for permission. Untrusted applications, however, must always confirm such actions with you first. You can set different permission levels for your Java applications.

To set permissions for a Java™ application

- 1 ► **My Stuff** ► **Applications** or ► **Games**.
- 2 Select an application or a game ► **More** ► **Permissions**.

- 3 ▶ Internet Access, Messaging or Multimedia.
- 4 ▶ Never Ask, Always Ask or Ask Once to set the permission level you want for the application.

Java application screen size

Some Java applications are designed for a specific screen size. In some cases, applications may not be able to start because the phone cannot adapt the application to the screen. Contact the application vendor to find out what screen size the application is designed for, and change the screen settings for the application in the phone.

To set the screen size for a Java application

- 1 ▶ My Stuff ▶ Applications or ▶ Games.
- 2 Select an application or a game ▶ More ▶ Screen Size.
- 3 Select one of the listed options. If you selected **User Defined** you can edit the **Width:** and **Height:** values.

SmartChip lock

The SmartChip lock protects your subscription, but not your phone itself, from unauthorized use.

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 network operator. You can edit your PIN and select a new four- to eight-digit PIN.



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

To unblock your SmartChip

- 1 When **PIN Blocked** is displayed, enter your PUK ▶ OK.
- 2 Enter a new four- to eight-digit PIN ▶ OK.
- 3 Re-enter the new PIN to confirm ▶ OK.

To edit your PIN

- 1 ▶ Settings ▶ the **General** tab ▶ **Locks** ▶ **SmartChipLock** ▶ **Change PIN**.
- 2 Enter your PIN ▶ OK.

More features

3 Enter a new four- to eight-digit PIN ► **OK**.

4 Re-enter the new PIN to confirm ► **OK**.

To turn the SmartChip lock on or off

1 ► **Settings** ► the **General** tab ► **Locks**
► **SmartChipLock** ► **Protection** and select **On** or **Off**.

2 Enter your PIN ► **OK**.

Phone lock

The phone lock protects your phone against unauthorized use if it is stolen and the SmartChip is exchanged. You can change the phone lock code (0000) to any four- to eight-digit personal code.

Automatic phone lock

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

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

To set the phone lock

1 ► **Settings** ► the **General** tab ► **Locks** ► **Phone Lock** ► **Protection** and select an alternative.

Draft for Internal Use Only - PA2

2 Enter the phone lock code ► **OK**.

To unlock the phone

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

To edit your phone lock code

► **Settings** ► the **General** tab ► **Locks** ► **Phone Lock**
► **Change Code**.

Code memo

Instead of having to remember security codes for credit cards, for example, you can save them in the code memo in your phone. All you need to remember is the passcode to open the code memo.

Checkword and security

To confirm that you have entered the correct passcode for the code memo and to prevent unauthorized access to your codes, you must enter a checkword.

When you enter your passcode to open the code memo, the checkword is shown for a short time. If the passcode is correct, the correct codes are shown. If you enter the incorrect passcode, the checkword and the codes that are shown are also incorrect.

To open code memo for the first time

- 1 ▶ **Organizer ▶ Code Memo**. A message with instructions is displayed ▶ **Continue**.
- 2 Enter a four-digit passcode to open code memo ▶ **Continue**.
- 3 Re-enter the new passcode to confirm.
- 4 Enter a checkword (maximum 15 characters) ▶ **Done**. The checkword can consist of both letters and numbers.

To add a new code

- 1 ▶ **Organizer ▶ Code Memo** and enter your passcode ▶ **New Code ▶ Add**.
- 2 Enter a name associated with the code, ▶ **Continue**.
- 3 Enter the code ▶ **Done**.

To change the passcode

- 1 Open code memo as described above ▶ **More ▶ Change Passcode**.
- 2 Enter your new passcode ▶ **Continue**.
- 3 Re-enter the new passcode ▶ **Continue**.
- 4 Enter a checkword ▶ **Done**.

Forgot your passcode?

If you forget your passcode, you must reset the code memo.

To reset code memo

- 1 ▶ **More ▶ Reset**.
- 2 **Reset Code Memo?** is displayed ▶ **Yes**. The code memo is reset and all entries are cleared. The next time you enter the code memo, you must start by opening the code memo for the first time.

Troubleshooting

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

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

However, if you need to hand in your phone for repair, please note that you may lose information and content that you have saved in your phone. You are advised to make a copy of such information before handing your phone in for repair.

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

I have problems with memory capacity or the phone working slowly

Possible cause: The phone memory may be full.

Solution: Restart your phone every day to free memory and increase the capacity of your phone.

You also have the option to do a **Master Reset**. Some of your personal data and settings you have made will be lost when doing this. ➡ 88 *Master reset*.



No battery icon appears when I start charging the phone

Possible cause: The battery is empty or has not been used for a long time.

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

Some menu options appear in grey

Possible cause: Grey text indicates a function that is temporarily unavailable. A service is not activated or your subscription does not support the function.

Solution: Contact Cingular.

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

The wrong language appears on my phone

Possible cause: The wrong language is set in the phone.

Solution: Change the language, ➡ 16 *Phone language*.

I cannot turn on the phone

Possible cause: The battery is discharged.

Solution: Recharge the battery, ➡ 8 To charge the battery.

Solution: Make sure you attached the charger correctly. Turn the phone on with the charger attached. If the phone starts, restart the phone with no charger attached.

I cannot charge the phone or battery capacity is low

Possible cause: The charger is not properly connected to the phone.

Solution: Make sure that the charger connector clicks properly into place when connected. The battery icon flashes when charging is in progress, and stops when the battery is fully charged, ➡ 8 To charge the battery.

Possible cause: The battery connection is bad.

Solution: Remove the battery and clean the connectors. You can use a soft brush, cloth or cotton swab, soaked with alcohol. Make sure that the battery is completely dry before you put it back. Check that the battery connectors in the phone are undamaged.

Possible cause: The battery is worn out and needs to be replaced.

Solution: Try another battery and charger for the same phone model, or visit your retailer and ask

them to verify if the battery and charger are working properly.

The phone turns itself off

Possible cause: The battery connection is bad.

Solution: Make sure the battery is inserted correctly, ➡ 8 To insert SmartChip and battery.

I cannot use SMS/text messages on my phone

Possible cause: Settings are missing or incorrect.

Solution: Contact Cingular to find out the correct SMS service center setting, ➡ 46 Text messaging (SMS).

I cannot use MMS messages on my phone

Possible cause: Your subscription does not include data capability.

Solution: Please contact Cingular.

Possible cause: Settings are missing or incorrect.

Solution: Go to www.SonyEricsson.com/support, choose your phone model, then choose “Phone setup – MMS” and follow the instructions.

➡ 68 Settings.

I cannot use the Internet/WAP

Possible cause: Your subscription does not include data capability.

Solution: Please contact Cingular.

Possible cause: Internet settings are missing or incorrect.

Solution: Go to www.SonyEricsson.com/support, choose your phone model, then choose “Phone setup – WAP” and follow the instructions.

➡ 68 *Settings*.

The phone cannot be detected by other users via Bluetooth

Possible cause: You have not turned Bluetooth on.

Solution: Make sure that Bluetooth is turned on and that your phone is visible to other users. ➡ 75 *To hide or show your phone when using Bluetooth*.

Master reset

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

- 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 ▶ **Settings** ▶ the **General** tab ▶ **Master Reset**.
- 2 ▶ **Reset Settings** or ▶ **Reset All**.
- 3 ▶ **Yes** to continue.
- 4 Enter the phone lock code (0000 or the new code if you have changed it) ▶ **OK**.



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

Error messages

Insert SmartChip

Possible cause: There is no SmartChip in the phone or you may have inserted it incorrectly.

Solution: Insert a SmartChip. ➡ 8 *To insert SmartChip and battery*.

Possible cause: The SmartChip connectors need cleaning.

Solution: Remove the SmartChip and clean it. Also check that the card is not damaged in a way that may prevent connection to the phone connectors. In that case, contact Cingular for a new SmartChip.

Insert Correct SmartChip

Possible cause: The phone is set to work only with certain SmartChip.

Solution: Check if you are using the correct operator SmartChip for your phone.

Wrong PIN/Wrong PIN2

Possible cause: You have entered your PIN or PIN2 incorrectly.

Solution: Enter the correct PIN or PIN2 ► **Yes**.

➡ 83 SmartChip lock.

PIN Blocked/PIN2 Blocked

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

Solution: To unblock, ➡ 83 SmartChip lock.

Codes do not match

Possible cause: The two codes that you have entered do not match.

Solution: When you want to change a security code (for example your PIN) you have to confirm the new code by entering exactly the same code again.

➡ 83 SmartChip lock.

No Netw. Coverage

Possible cause: Your phone is not receiving any radio signal, or the received signal is too weak.

Solution: Contact Cingular and make sure that the network has coverage where you are. If so, try to do a new search.

Possible cause: The SmartChip is not working properly.

Solution: Insert your SmartChip in another phone. If you still get the same or a similar message, please contact Cingular.

Possible cause: The phone is not working properly.

Solution: Insert your SmartChip in another phone. If this works, it is probably the phone that is causing the problem. Please contact the nearest Sony Ericsson service location.

Emerg. Calls Only

Possible cause: 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.

Solution: You have to move to get a signal that is strong enough. Contact Cingular and make sure your subscription is ok. ➡ 22 Emergency calls.

Important Information

Phone Locked

Possible cause: The phone is locked.

Solution: To unlock the phone, ➡ 84 Phone lock.

Phone Lock Code:

Possible cause: The phone lock code is required.

Solution: Enter the phone lock code. Your phone comes with the default phone lock code 0000. You can change it to any four- to eight-digit code.

➡ 84 Phone lock.

PUK Blocked

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

Solution: Contact Cingular.

Charging-Non-standard Battery

Possible cause: The battery that you are using is not a Sony Ericsson approved battery.

Solution: ➡ 94 Battery Use and Care.

Draft for Internal Use Only - PA2

Important Information

Sony Ericsson Consumer Web site, safe and efficient use, warranty, declaration of conformity.

Sony Ericsson Consumer Web site

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

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 at 877-878-1996 (TTY) or 877-207-2056 (voice), or visit the Sony Ericsson Special Needs Center at www.SonyEricsson-snc.com.

Guidelines for Safe and Efficient Use

Please read this information before using your mobile phone.



Recommendations

- Always treat your product with care and keep it in a clean and dust-free place.
- 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 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 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.
- Do not attempt to disassemble your product. Only Sony Ericsson authorized personnel should perform service.



Antenna

Only use an antenna that has been specifically designed by Sony Ericsson for your mobile phone. Use of unauthorized or modified antennas could damage your mobile phone and may violate regulations, causing loss of performance and SAR levels above the recommended 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

Important Information

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 US, 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 20 mm from the

Draft for Internal Use Only - PA2

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: www.sonyericsson.com.

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.

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 6 inches (15 cm) 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 the manufacturer of the device.

CHILDREN

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.



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 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.

Power Supply

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.

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).

Important Information

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

Battery Use and Care

We recommend that you fully charge the battery before you use your mobile phone for the first time. The battery should only be charged in temperatures between +41°F (+5°C) and +113°F (+45°C).

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 talk and standby times depend on the actual transmission conditions when using the mobile phone. If the mobile phone is used near a base station, less power is required and talk and standby times are prolonged.

- **Warning!** May explode if disposed of in fire.
- Use only Sony Ericsson branded original batteries and chargers intended for use with your mobile phone. Other chargers may not charge sufficiently or may produce excessive heat. Using other batteries and chargers could be dangerous.
- Do not expose the battery to liquid.
- Do not let the metal contacts on the battery touch another metal object. This could short-circuit and damage the battery.
- Do not disassemble or modify the battery.

Draft for Internal Use Only - PA2

- Do not expose the battery to extreme temperatures, never above +140°F (+60°C). For maximum battery capacity, use the battery in room temperature.
- Turn off your mobile phone before removing the battery.
- Keep out of children's reach.
- Use the battery for the intended purpose only.
- Do not allow the battery to be put into the mouth. Battery electrolytes may be toxic if swallowed.
- Do not close your phone with an object inserted between keypad and display; this may cause damage to the phone.



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 affiliates 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.

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 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, 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.

- 2 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 cannot 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

Important Information

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

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.



Draft for Internal Use Only - PA2

Declaration of Conformity

We, **Sony Ericsson Mobile Communications AB** of

Nya Vattentorget

S-221 88 Lund, Sweden

declare under our sole responsibility that our product

Sony Ericsson type AAC-1052014-BV

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

Lund, March 2006

CE 0682

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

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

Icons.

Icon	Description	Icon	Description
	Tells you the strength of the GSM network signal.		You have set a reminder for an appointment.
	GPRS is available.		You have set a reminder for a task.
	You are in a premium charge zone.		A profile other than Normal has been chosen.
	Tells you the status of the battery.		The magic word is activated.
	You cannot receive any incoming calls.		Speaker phone is activated.
	You have missed an incoming call.		The card lock or phone lock is on A secure Internet connection is established.
	All incoming calls are forwarded to a defined number.		You have received a text message.
	All signals are off, except the alarm.		You have received an email message.
	The alarm clock has been set and is on.		Your phone is receiving an MMS message.
	The timer has been set and is on.		Your phone is sending an MMS message.
	The stopwatch is activated.		You have received an MMS message.

Icons.

Icon	Description
	You have received a voice message.
	You have received a WAP push message.
	The infrared port is on.
	Infrared communication is in progress.
	Bluetooth is turned on.
	Bluetooth headset is connected to your phone.
	Data is being downloaded to the phone.
	Data is being uploaded from the phone.
	Line 1 is in use for outgoing calls.
	Line 2 is in use for outgoing calls.
	Ciphering is currently not being provided by the network.
	An ongoing call.

Draft for Internal Use Only - PA2

Icon	Description
	The media player is running.
	A Java™ application is running.
	Your movie can be sent using picture messaging.
	Your movie is too large and cannot be sent using picture messaging.

Index

A

- accept calls 34
- account settings, email 52
- alarm clock 78
- alerts 64
- animations 57
- answering
 - calls 21
 - using voice control 30
- answering service 28
- appointments 78
- ask to save 25
- assembling, phone 8
- automatic redialing 22

B

- battery
 - charging 8
 - inserting 8
- Bluetooth 73–76
- bookmarks
 - Internet 70

- bookmarks, Internet 69
- brightness
 - display 82
- business cards 37
- buttons 12

C

- calculator 82
- calendar 78–80
- call list 27
- call time 35
- Call waiting
 - PTT 44
- call waiting 32
- caller-specific ringtones 63
- calling
 - from call list 27
 - from contacts 24
 - numbers in message 47
 - using voice dialing 29
- calls
 - accepting 34

- answering 21
- automatic redialing 22
- emergency 22
- fixed dialing 35
- handling two calls 33
- international 22
- making 10, 21
- making notes during 36
- missed 22
- putting on hold 32
- receiving 10, 21
- recording 66
- rejecting 21
- restricting 34
- speed dialing 28
- camera 55–57
- certificates, Internet security 71
- Change from PTT to cellular call 43
- charging, battery 8
- Cingular Mall 69
- code memo 84
- codes

- PIN 9
- PUK 9
- conference calls 33
- connectors 12
- contacts
 - adding phone contacts 24
 - checking memory 26
 - default contacts 23
 - groups of 36
 - synchronizing 72
- cookies 71
- copying
 - to/from SmartChip 27

- D**
- date, setting 78
- declaration of conformity 98
- directing sound 76
- display
 - brightness 82

- E**
- email
 - using 52–54

- F**
- fixed dialing 35

- G**
- games 68
- groups 36

- H**
- handsfree 75, 76
- help texts, in phone 16
- hiding number 36
- Hit Picks 62

- I**
- icons 99
- IM 54
- infrared port 77
- instant messaging *See* messages
 - instant 54
- international calls 22
- Internet
 - bookmarks 70
 - cookies 70
 - security 71–72
 - settings 68

- J**
- Java™, settings 71

- K**
- key sound 64
- keys 12
- keys and navigation 14

- L**
- language
 - changing 16
 - in phone 16, 86
- letters
 - entering 17–18
- light effects 19, 24, 64
- locks
 - SmartChip 83
- long messages 48

- M**
- magic word 30
- main menu 14
- Make a PTT call 42
- media player 59–62
- melodies 63–64

message alert 64

messages

email 52

picture 51

text 46

voice 51

microphone, turning off/on 21

missed calls 22

MMS *See* 49

MMS *See* picture messages 51

multitap text input

entering 17

music, playing 59

MusicDJ™ 64

My Stuff 18

N

navigating menus 14

networks, selecting 20

night mode 56

notepad 36

notes 80–81

number

hiding 36

my own 34

O

on if silent 64

P

passcodes

Bluetooth 74

code memo 84

passwords, Internet 71

phone language 16, 86

phone lock 84

phone overview 12

PhotoDJ™ 58

picture messages 49–51

picture sizes 56

pictures 57–58

edit 58

screen saver 57

wallpaper 57

PIN code

changing 83

entering 10

profiles 81

PTT 37

add contact 41

add group 41

auto keylock 38

availability 46

available 39, 40

call history 44

call me alert 45

call waiting 44

change to a cellular call 43

change your name 46

confirm on 38

contact alert 46

contact search 45

delete contacts 45

do not disturb 39, 40

dynamic group 45

edit contact 42

edit contact name 45

edit group 42

functions 44

group contact list options 45

how a PTT call works 43

icons 39

- individual contact list
- options 45
- initialize service 37
- invitation in progress 39, 40
- leave group 45
- make a call 42
- manage members 45
- message indicator 39
- nickname 46
- quick group calls 43
- receive a call 42
- settings 46
- silent 39, 40
- tips 38
- tones 43
- unavailable 39, 40
- vibrate 39, 40
- voice message 44, 45

PUK 83

Push to Talk (PTT) 37

R

- Receive a PTT call 42
- recording

- calls 66
- sounds 66
- video clips 56
- voice commands 29–31
- redialing 22
- remote control 76
- resetting phone 88
- restricted dialing 34
- ringtones 63–64
- roaming 20

S

- safety guidelines 98
- saving
 - from picture messages 51
 - from text messages 48
- screen 82
- screen saver 57
- security
 - code memo 84
 - Internet 71–72
 - SmartChip lock 83
- sending
 - appointments 80

- business cards 37
- contacts 26
- melodies and ringtones 65
- notes 81
- pictures 58
- tasks 80
- themes 67
- settings for Java™ 71
- setup wizard 10
- shortcuts 16
- SmartChip
 - copying to/from 27
 - inserting 8
 - lock 83
 - unblocking 83
- SmartChip contacts 23
- SmartChip numbers 25
- SMS *See* text messages 46
- SOS *See* emergency numbers 22
- sound
 - directing 76
 - transferring 76
- sound recorder 66
- speaker volume 21

- special needs 90
- speed dialing 28
- standby screen 14
- startup screen 57, 82
- status bar 14
- stopwatch 81
- streaming media 62
- Style-Up 10, 12
- synchronizing 72–73

T

- T9™ Text Input
 - entering letters 18
- tasks 80
- templates
 - for picture messages 51
 - for text messages 48
- text messages 46–49
- themes 67
- time, setting 78
- timer 81
- transferring sound 76
- TTY 90
 - Phone Number 90

- turning on/off
 - Bluetooth 74
 - infrared port 77
 - key sound 64
 - phone 10
 - phone lock 84
 - ringtones, melodies 63
 - SmartChip lock protection 84
- two voice lines 33

U

- unblocking
 - PIN 9
 - SmartChip 83

V

- vibrating alert 64
- video clips 59
- video recorder 55–57
- VideoDJ™ 65
- voice answering 30–31
- voice control 28–31
- voice dialing 29–30
- voice messages 51

- voicemail 28
- volume
 - changing 21
 - setting ringtone 63
 - vibrating alert 64

W

- wallpaper 57
- WAP *See* Internet 68
- wizard
 - setup 10
- writing
 - using multitap input 17
 - using T9™ Text Input 18
- writing languages 17

Z

- zoom 56

www.SonyEricsson.com



Sony Ericsson

Sony Ericsson Mobile Communications AB, SE-221 88 Lund, Sweden
AE/LZT 123 1814 PA2 Printed in Malaysia.