Contents

Sony Ericsson W950i

User guide

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Welcome

Thank you for purchasing the Sony Ericsson W950i, the 3G Walkman® phone.

Before you start to use your new phone please read these instructions carefully to enjoy maximum performance and a longer life service.

The *Getting to know your phone* chapter in this User guide gives a quick overview of the main functions of the phone, shortcuts and general information.

The complete user documentation consists of the following parts:

- **Quick guide** – the information needed to get you started.
- **User guide** – an overview of the phone with detailed settings information.
- **Help in the phone** – your phone has built-in help texts. In most applications, *Help* is available in the *More* menu. Some dialogs have specific Help available, for example, those where you can make important settings. The dialog Help is available either as a separate touch option or in the *More* menu.
- **Web guide** – an up-to-date and extended User guide available on the Internet on *www.sonyericsson.com/support*. You can access this from your computer or the browser on your phone.

This icon indicates that the function is network- or operator-dependent. The service may not always be available in all countries or when you are roaming. Please contact your operator for information.

Getting to know your phone

Package

A. Phone
B. Charger
C. Portable handsfree (part 1), with a remote control
D. Carrying case for the portable handsfree
E. Portable handsfree (part 2)
F. Battery
G. USB cable
H. Two CDs (Sony Ericsson PC Suite, and Try and buy applications)
I. Documentation package

If your package does not include all the listed items, please contact your retailer.

Note: *Before you can use your phone you need to insert the SIM card, and insert and charge the battery. Always detach the charger before you insert or remove the SIM card.*

Overview

A. On/off button
B. Infrared port
C. Screen
D. Playback control – play/stop key
E. Playback control – previous key
F. Walkman® key
G. Keypad

H. C key

I. Playback control – next key

J. Volume button

K. Play/stop button

L. Loudspeaker

M. External antenna connector

N. Connector for accessories and charger

O. Microphone

P. Back button

Q. Jog Dial

R. Stylus

**Tip** *You can use a small screwdriver to remove the plastic cap covering the antenna connector.*

Before using your phone

SIM card

You receive your SIM card when you register with a network operator. The SIM card keeps track of your phone number, the services included in your subscription and the contacts you have saved to your SIM.

Remove the battery (if it is in place) and insert the SIM card into the SIM card holder. When starting the phone for the first time, enter the

PIN code provided with the SIM card if the *Enter PIN* dialog appears.
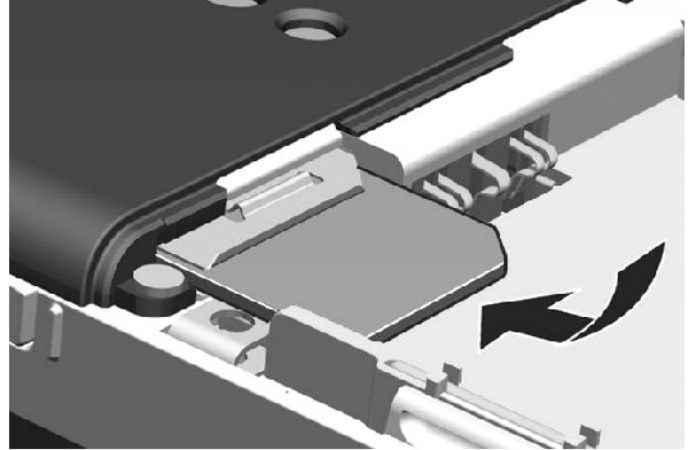
Removing the SIM card

To remove the SIM card, pull the metal cover out until it comes to a stop and then push the cover back again. Then slide the SIM card out of its holder.
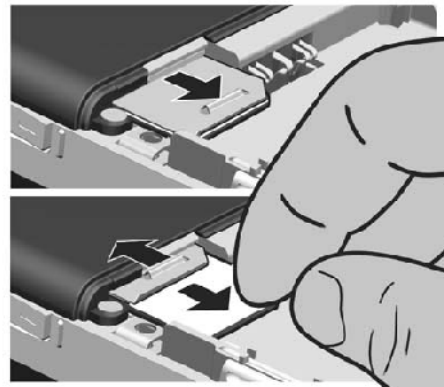
Battery

To open the battery cover press slightly on the upper part and slide it down the phone. Insert

the battery with the label side up and the connectors facing each other. Close the cover.

Charging the battery
You need to charge the battery when the indicator light flashes red or a message appears on the screen.

Make sure the battery is inserted, then connect the charger to the phone. Connect the charger to the mains. If the phone is off during charging, the red indicator light will be turned off when the battery is fully charged.

Care instructions
Please take care of your phone and follow this advice:

- Use a moist cloth when you clean the screen.
- Only use the stylus provided, or your fingertip, to tap the screen.
- For detailed care instructions, see *Recommendations for safe use of product (mobile phone, battery, charger and other accessories)* on page 87.

Turning the phone on and off

Before you turn the phone on the first time please read *Guidelines for safe and efficient use* on page 87. You will be prompted to select a language. This may take some time, as the phone will delete the rest of the languages. Read more about selecting and installing languages in *Language* on page 82.

Normal operation
To turn the phone on, press the On/off button located on the top of your phone. You will be prompted to choose between **Phone on** and **Flight mode**. For normal operation, choose **Phone on**.

To turn the phone off, press the On/off button and choose **Power off**, or press the On/off button once again.

Flight mode
If you choose **Flight mode**, the phone's radio functions are switched off. You can still use the organizer applications, and applications that do not use any radio equipment.

Use Flight mode where mobile phones are prohibited, such as in hospitals and aircrafts. See *Flight mode* on page 75.

Importing contacts

You can import contact information in several ways:

- Copy contacts stored on your SIM card. See *Copying to and from a SIM card* on page 40.
- Transfer contacts from a computer application using the synchronize function. See *Synchronization and backup* on page 62.
- Beam contacts from another phone using, for example, Bluetooth™ wireless technology. See *Connecting to other devices* on page 60.

The screen

The screen is touch-sensitive. You can use the stylus or your fingertip to select items. Some screen area terms and menus are shown in the figure below:
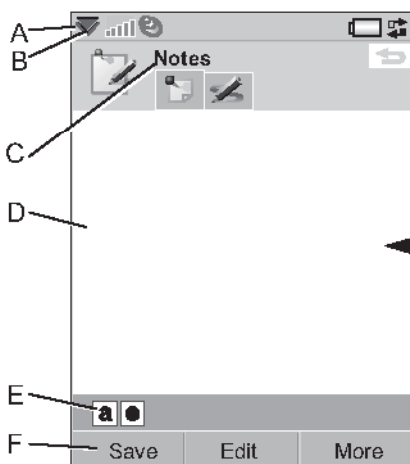
A. Status bar, containing status icons
B. Status bar menu
C. Application title bar
D. Application area
E. Button bar
F. Touch options bar

Navigation

To navigate menus and select items, you can use the Jog Dial, Back button, stylus, keypad navigation keys, touch options, and even your fingers.

Jog Dial

Rotate the Jog Dial to scroll lists up and down, adjust sound volume or move through a multimedia message. Press the Jog Dial to select a highlighted item.
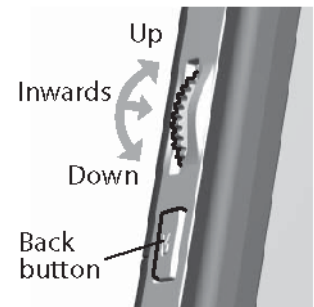
Back button

You can use the back button on the side of the phone as follows:

- Press – return to the previous screen or menu, or dismiss the current dialog.
- Press and hold – return to Standby view, or lock/unlock the keypad from Standby view.

Stylus

You can tap the screen with the stylus to navigate and select items, or to pan multimedia pictures.

Finding the applications

Standby view

Standby view is displayed whenever you switch on your phone, and is the starting point for performing a variety of tasks. It is shown when no application is activated. Through shortcuts you can directly reach the most commonly used applications. You can also select the shortcut to take you to all the applications in the Main menu (See *Main menu* on page 9). Standby is described in the *Quick guide*.

Status bar

The status bar contains icons that indicate the status of the current settings and activities. See *Status bar icons* on page 12.

Select the Status bar menu to get access to extra settings.

Main menu

In the Main menu, the applications are categorized under folders, as shown below:

Messaging
Web
Phone ────── Phone
            Call log
            Speed contacts
Walkman™
Contacts ─── Application shop
Multimedia ── RSS feeds
            PlayNow™
            Picture gallery

Entertain- ── FM radio
ment   Video
            Online Media
            MusicDJ™
            Sound recorder
            QuadraPop Music
            Nightclub Empire
            Demo

Organizer ── Calendar
            Notes
            Tasks

Tools ────── Control panel
            File manager
            Online services
            Connections mgr
            Remote sync
            Accessories
            Calculator
            Converter
            Stopwatch
            Time
            Timer

Using the applications

Starting an application

Tap the application directly, or rotate the Jog Dial to highlight it and either press the Jog Dial or select *Open*.

Leaving an application

You can leave an application in two ways:

- Close it by selecting any of the back keys. All data is saved.
- Leave it open, and switch to another application using Task manager, see *Task manager* on page 10. When you switch back to the application, you will return to the same view you were in when you left it.

Task manager

Task manager helps you switch between applications. Leaving an application via Task manager rather than closing it, lets you return to the same view when you switch back to the application. This is useful, for example, when cutting and pasting text from one application to another. To open Task manager tap ⇄ in the status bar or select *More > Task manager*.

On the *Recent* tab, you can switch to recently used applications, or select *Main menu* and open a new application from there. To switch to an application in the list, tap it or highlight it and select *Switch*.

Advanced features are available on the *Open* tab. This tab contains a list of all running applications, as well as those that are closed but still reserve memory. Highlight an application and select *End* to end the application and free up all the memory used by it. From the Task manager menu, you can sort the applications in the list by time, size or name.

Keypad functions

The phone has a 12 key alphanumeric keypad and also a Walkman® key and a C key (cancel). The keypad has two modes:

- The phone mode for normal usage.
- The Walkman® mode when the Walkman® player, the Radio or the Video player are launched. Symbols light up on the front, showing how the top three keys on the keypad are used.

Functionality in phone mode

[W]	**Walkman® key**
	Press to open Walkman® player in play view.
[C]	**C key**
	• Delete a single character.

- Delete a highlighted entry from, for example, Contacts, Calendar, Notes or Tasks.
- Press and hold to mute the microphone during a call.
- Mute the ringtone during an incoming call.

Star key

- In phone number entry, press to enter the character *.
- In text entry, press to switch between different input types (*Abc*, *abc*, *ABC*, *123*).
- In text entry, press and hold to change between Keypad prediction and Handwriting recognition.

Hash key

- In phone number entry, press to enter the character #.
- In text entry, multitap to scroll through space, hash, asterisk and line break.
- In text entry, press and hold to open the symbol selector table.
- Terminate the input of PIN and security codes.
- Retrieve a SIM card entry. Enter the memory position number (1-999) and then press ⊞.

Numeric keys

- Enter digits.

- Enter associated characters or perform associated functions.

Functionality in Standby view

1 key

- Press - switch to the phone number entry mode. The entered digit "1" and speed contact, if it exists, is shown in the number entry view.
- Press and hold - initiate a call to voicemail, providing that the phone number is stored in *Tools > Control panel > Voicemail*.

2 - 9 keys

- Press - switch to the phone number entry mode. Entered digit and speed contact, if it exists, is shown in the number entry view.
- Press and hold - open the Contacts list.

0 key

- Press - switch to the phone number entry mode. The entered digit "0" is shown in the number entry view.
- Press and hold - convert the digit to +.

Star key

Press ⊞ and *Lock keys/Unlock* - lock or unlock the phone.

Hash key

- Press - switch to the phone number entry mode.

- Press and hold - put the phone into silent mode.

Functionality in Walkman® mode

1 ☑️	**1 key**
	Press to skip to the previous track.

2 ABC	**2 key**
	Press to play/stop the player.

3 DEF	**3 key**
	Press to skip to the next track.

Status bar icons

You can tap an icon to get more information or to start an application.

Icon	Function
	3G Available
	Battery strength
	Bluetooth activated
	Bluetooth headset connected
	Current line selection (Alternate Line Service available on the SIM card)
	Divert all calls notification
	Email notification
	Flight mode
	Infrared on

Icon	Function
	Internet connection active (flashes when data is transferring).
	Keylock activated
	Missed call notification
	MMS notification
	Muted microphone
	Predictive text activated
	Ring volume set to zero
	Signal strength, packet data service available
	Silent mode
	SMS notification
	SMS overflow
	Speakerphone activated
	Status bar menu
	Task manager
	Walkman® player activated
	Voicemail notification

Connecting the included accessories

A. Connect the USB cable to the base of the phone (to connect, for example, a PC).

B. Connect the two parts of the portable handsfree. Then connect the handsfree, or other accessories, to the base of the phone. When charging your phone, connect the equipment to the bottom of the charger.

C. Connect the charger to the base of the phone.

Updating software

When an improved software version for your phone is introduced, you can update your phone using the Sony Ericsson Update Service on *www.sonyericsson.com/support*. The Web page has further instructions and will guide you through the process.

To run an update, you need a PC with an Internet connection. You also need to have the Sony Ericsson PC Suite installed and a USB connection between your phone and the PC.

Note: *Since the phone will be emptied of all data when updated, you should always make a complete backup of your phone before starting an update, see Backing up data on page 63.*

Media memory

The phone has a built-in 4GB flash Media memory for storage of your files, primarily intended for music files. This memory behaves like a normal disk drive. You can access it as a USB mass storage device from a PC, allowing the fast transfer of files.

General functions

Send as

From many applications it is possible to exchange items like appointments, contacts and images. Use the command *Send as* in the *More* menu to choose between the following transfer options:

- Bluetooth
- Email
- SMS
- MMS
- Infrared

Zooming

In most applications that handle pictures or text, you can select the *Zoom* option in the *More* menu.

Help in the phone

Your phone has built-in help texts. In most applications, *Help* is available in the *More* menu. Some dialogs have specific Help available, for example, those where you can make important settings. The dialog Help is available either as a separate touch option or in the *More* menu.

Organizing information

Using the Folder menu in the More menu

In some applications you use folders to organize information, for example, your contacts, task entries, notes entries, or RSS feeds.

Note: *These applications have their own specific set of folders. A folder created in one application is not visible in another application.*

A. *More* menu with a *View folder* menu option.
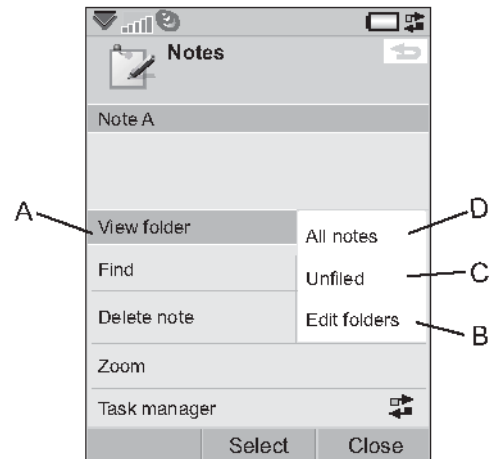
B. *Edit folders*. Select this to - rename, delete or add a new folder.

C. *Unfiled* folder. Each application has its own default folder, so if you do not create folders of your own, your items will be stored in the *Unfiled* folder.

D. *All* folder. When this is selected, entries from all folders are displayed.

Note: *The **All** folder in Contacts does not display the entries on the SIM card.*

To display entries from a certain folder you select it in the **View folder** menu.

A new entry is created in the folder that is currently active in the application. You can later move an entry to another folder.

Managing your media files
You can organize your media files directly in the respective media application.

Managing your files in File manager
Using File manager, you can handle the content and organization of media, both in the Phone memory and Media memory. See *File manager* on page 57.

Text Entry
There are four ways to enter text in the phone:

- Keypad prediction - keypad based predictive text input. ⌨ is displayed in the status bar.
- Handwriting recognition - using the stylus to write characters directly on the screen. ✎ is displayed in the status bar.
- On-screen keyboard - a virtual keyboard that can be launched from the status bar ⌨.
- Multitap - standard Multitap keypad input (only available when Handwriting
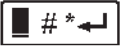
recognition or the On-screen keyboard is active).

Editing text
Select **More** to access editing functions like copy, paste and cut text, or if applicable to format text (size, style and alignment).

Note: *To get access to copy or cut functions you must first highlight the text. To highlight text with the stylus, hold the stylus on the end of the text, wait a moment, and then drag the stylus across the text you wish to copy or cut.*

Press 🅲 to delete the character or spaces to the left of the cursor. If continuously pressed, the key deletes characters as long as the key is depressed.

Press ⎯ to enter a character space to the right of the cursor. If ⎯ is pressed again, the next character in the pre-edit box ⎯ will be selected.

Press ⎯ four times to enter a line-break.

Inserting symbols
There are a number of ways to insert symbols with the keypad.

- Press 1⎯ or ⎯ keys to show additional symbols in the pre-edit box.
- Select **More > Text options > Add symbol** or press and hold ⎯ to open the symbol selector table. Use the Jog Dial to scroll within the table, and select the

symbol by pressing the Jog Dial. You can also select a symbol by using the stylus.

Text options

When you are editing text, select *More > Text options* to:

- **Add symbol** – launch the symbol selector table.
- **Change Input Mode** – switch between *Keypad prediction* and *Handwriting recognition*.
- **Change Case** – change the text input type between **Aa** (initial uppercase, the rest lowercase), **a** (lowercase entry), **A** (all uppercase) and **12** (numeric entry only). Icons are displayed in the statusbar to show selected input type.
  Note *You can also change the input type by pressing the* ***a/A▭** *button.*
- **Spell word** – spell a new word to be entered in your personal dictionary.
- **My words** – view the user dictionary where you can add, edit or delete words.
- **Auto capitalization** – switch Auto capitalization on and off.
- **Word suggestions** – enable/disable the word suggestions list. If enabled it is applicable to all text entry methods.
- **Next word suggestions** – enable/disable the next word suggestions list. If enabled it is applicable to all text entry methods.
- **1st language** – change the 1st language choice for the prediction dictionary.

- **2nd language** – change the 2nd language choice for the prediction dictionary.

When the Keypad prediction is selected you can also select:

- **Suggestions list** – switch the word suggestion list on and off.

Keypad prediction

Keypad prediction allows words to be entered by a single press of a key to input any of the letters associated with that key. When using keypad based predictive text input, the primary word prediction suggestion is presented where you are writing; additional suggestions are presented in a pre-edit box at the top of the screen.

To enter words using Keypad prediction

1. Select, for example, **Messaging > Create new message > SMS**.
2. If you want to write the word "tomorrow", press **8 TUV** , **6 MNO** , **6 MNO** , **6 MNO** . During text entry, a suggestion list with word candidates is presented. The most frequently used word is shown and highlighted in the suggestion list.
3. If any of the shown words are ones you want:
   - Press **Select** or press the Jog Dial inwards to accept the word. If you want to accept the word and add a space, press **# ↵ ▯** .

To scroll through any additional words (if available):

- Scroll with the Jog Dial up or down to view and highlight alternative suggestions. Press ⌨ to accept the word and add a space.

If you do not find the word you want:

- Select *More > Text options > Spell word*.
- Edit the word using Multitap and select *Done* and *Save* and the word is added to the user dictionary. The next time you enter the word, it will appear as one of the alternative words.

4. Continue writing your message.

5. Press ⌨ to enter a full stop. To enter other punctuation marks, scroll with the Jog Dial to view alternative symbols.

Tip *You can also scroll through and select any additional words by using the stylus.*

Word suggestions and Next word suggestions

Word suggestions and *Next word suggestions* are optional text prediction functions that you can enable or disable for all input modes, independently. As with Keypad prediction, primary word suggestions and next word suggestions are presented where you are writing, with additional suggestions presented in a pre-edit box at the top of the screen.

For the input methods of Handwriting recognition, On-screen keyboard and Multitap, the functions of word suggestions and next word suggestions are complimentary. This means that when entering text via one of these methods, you have the option to select one of the suggested words displayed, or to ignore them and continue entering text normally.

Additionally if you mistype or misspell a word using one of these input methods, when the word suggestions functionality is enabled the pre-edit box may also suggest closely matching words - these words would either be from one of your selected language dictionaries, from a word you may have previously typed, or from items that you have added to your My words personal dictionary.

Note: *If a prediction suggestion is displayed when you are sending or saving the text, this word will not be sent or saved.*

Handwriting recognition

Handwriting recognition translates stylus gestures into letters, numbers or other characters, and displays these characters as

text. Handwriting recognition is only active in places where text can be entered.
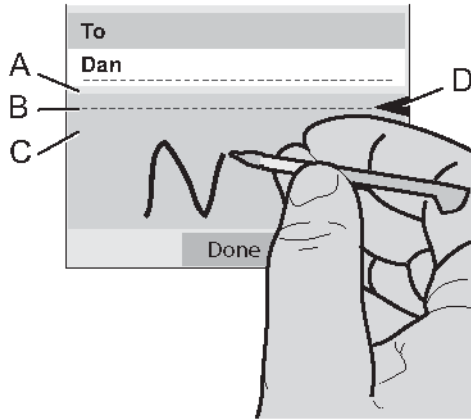
A. Write numbers and symbols above the arrow.

B. Write uppercase letters in line with the arrow.

C. Write lowercase letters below the arrow.

D. Arrow that splits the text mode screen into an upper part and a lower part.

To select icons or buttons, tap and hold them using the stylus.

Note: *Most letters can be written using different stroke styles. See the tables below. The position on the screen decides case, not the style.*

Letters

Lowercase letters are written below the arrow and uppercase letters in line with the arrow.

Note: *Start each stroke at the dotted end.*

Accented letters

Write the character as described above, then write the accent above the arrow. Other such

characters, for example, ö and ü, follow the same principle.

| à | \ | â | ∧ | ä | •• or \\ |
| á | / | ã | N | å | ◯ | š | ∨ |
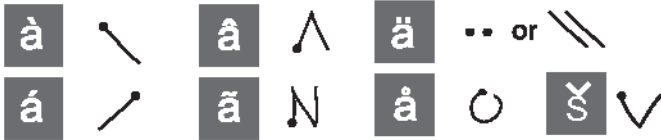
Numbers

Numbers are written above the arrow.

0	◯ ◯	8	8 8	=	=
1	1 1	9	9 9	.	• or \\ *
2	2 2	+	+|	,	⌐
3	3	*	x	⊔	
4	4 4 4	/	/	~	N
5	5 5	\	\	←	—
6	6	(	(	⇥	Γ
7	7	)	)		
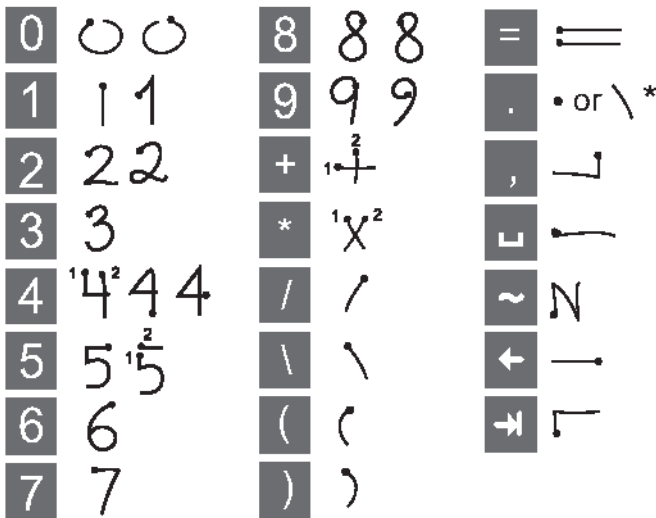
Extended characters

To write symbols and characters that are not shown in these tables, please consult the *Extended characters* section of the *Handwriting recognition* help topic in your phone or visit *www.sonyericsson.com/ support*.

On-screen keyboard
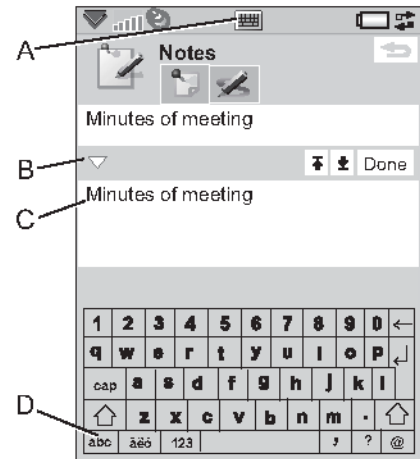
A. Select this icon to open or close the on-screen keyboard.

B. Drop down menu. Select ▽ *> Setup* to change the language of the on-screen keyboard.

C. The current input field. Tap the arrows or rotate the Jog Dial to change the input field.

D. Character sets. *abc* - standard characters, *àëó* - international characters, *123* - numeric characters and currencies.

Multitap

When you press a key, a pre-edit box with the different characters connected to that key is shown in the status bar area, for example:

a b c å ä æ à ç 2 γ or . , - ? ! ' @ : ; / ( ) " 1

If the same key is pressed again, the next character in the pre-edit box will be selected.

Note: *To enter digits you can also press and hold the corresponding key.*

Selecting words

If the *Word suggestions* and/or *Next word suggestions* are active, you scroll with the Jog Dial up or down to view and highlight alternative suggestions. Press the Jog Dial inwards to accept a word. You can also scroll through and select any additional words by using the stylus.

Press the Back button to cancel the word suggestions pre-edit box.

Locks

The phone has four security locks that you can set from the Control panel. See *Locks* on page 80.

Keylock

You can lock and unlock the keypad if you press and hold the back button on the side of the phone, or if you select ✳ a/A—0 *> Lock keys/Unlock*. Another way to turn on the key lock is to tap ▼ in the status bar and select *Turn on Keylock*. Emergency calls can be made even though the keylock is activated. The Volume button and the Play/stop key will also be active when the keylock is turned on.

Sound

Adjusting volume

To adjust the volume, shortly press + or - on the Volume button. The volume level changes in increments with each press. During a call you can also adjust the volume by rotating the Jog Dial.

When using a Bluetooth headset, you can use either the Volume button or the volume control on the headset.

Silent mode

In Standby view press and hold ⌗ ↵ ♪ to switch between normal and silent mode. You can also select *More > Turn on silent* or tap ▼ in the status bar, select *Volume* and mark *Silent mode*. To exit silent mode via the status bar, tap ♪ and unmark *Silent mode*.

Selecting sounds

Select *Tools > Control panel > Device > Sounds & alerts* to access settings such as ringtones, button clicks and equalizer, see *Sounds & alerts* on page 76. You can also set individual ringtones for your contacts, see *Managing contacts* on page 40.

Transferring sound

During an ongoing call or audio playback you can transfer the sound to a connected

accessory, for example, from the speaker to a Bluetooth headset. Open the volume dialog by pressing the Volume button or selecting ⬇ > *Volume*, and then select *More > Transfer sound*. It may not be possible to transfer sound during playback of copyright-protected material.

Identify music with TrackID™

TrackID™ lets you find out the name of a music track you hear playing near your phone. When you select *TrackID™* in *Sound recorder* the phone records a short sample of the music and sends the information to a server. If the search is successful you will see the name of the artist, the title of the song and the album after a few seconds.

The TrackID™ service is free, but your service provider may charge for the data traffic. Contact them for cost information.

Note: *Before you can use TrackID™ you must set up your Internet accounts in the phone, see Setting up Internet, email and MMS on page 65.*

Transferring data between phones

If you are upgrading from an old phone, you can transfer data, such as calendar entries and tasks to your new phone.

To keep data when replacing an old phone

1. Using the old Sony Ericsson PC Suite, synchronize your *old* phone with the relevant computer applications and copy other required files to the computer.
2. Uninstall the old Sony Ericsson PC Suite and restart your computer.
3. Install the new Sony Ericsson PC Suite. For more information, see *Installing PC Suite* on page 59.
4. Using the new Sony Ericsson PC Suite, synchronize your *new* phone with the relevant computer applications and copy other required files to the phone. For more information, see *Synchronization and backup* on page 62.

All data from the old phone has now been transferred to the new one.

Phone

During a phone call, you can use other functions of the phone, including applications from outside Sony Ericsson.

Making a call

You can make a call from many of the applications, for example from Call log, Contacts and Speed contacts. This chapter mainly describes the Phone application calling options.

Making a call from the Phone application

Select *Phone > Phone* and enter the desired phone number. Select *Call*.

Making a call from Standby view

When no application is open, you can make a call directly from the keypad. When you press the number keys, the phone application is launched automatically. Enter the desired number and select *Call*.

Features when dialling

Some features available when dialling a number are:

- **Delete characters** – press [**C**] to delete characters.

- **International call prefix** – press and hold [**0 +**] to get the international call prefix.
- **Show/hide ID** – select the *Call and show/hide ID* options in the *More* menu to show or hide your number for the called party. You can only select the option after entering the number but before initiating the call.
- **Speed dial** – press the number key corresponding to a speed contact and select *Call* to make a speed dial call.
- **Send DTMF tones** – press keys on the keypad if you, for example, are calling a bank. See *Controlling tone-based services* on page 24.
- **Call voicemail** – press and hold the key [**1**] to access your voicemail server. To set the phone number, see *Voicemail* on page 70.

More ways to make a call

Making a call using voice control

The voice control option lets you manage calls by using your voice. With Voice answer you can use words recorded for "answer" and "busy" to answer, or to send a busy tone to an incoming call.

With Voice dialling, you can make a call by saying the contact's name. Start by activating the voice control function in any of the following ways:

- Say the 'Magic word' (only supported when a headset, or a car kit, is attached to the phone). See *Voice control* on page 70.
- Press and hold the call button on a headset, or press the button on a Bluetooth headset.
- Press and hold the Jog Dial from the standby view (also supported when no equipment is attached to the phone).

To make the call, wait for the tone to finish, and then say the voice command linked to the contact you want to call. See *Adding a voice dialling command* on page 40.

Making an emergency call

You can make an emergency call as follows:

- Enter the emergency number from the keypad. Press the Jog Dial or select *Call*.
- Select a pre-defined SOS number in the *More* menu. Press the Jog Dial or select *Call*.

Usually no SIM card or PIN code is required for emergency calls, but contact your operator for further information.

Receiving a call

Handling an incoming call

You can handle an incoming phone call in several ways:

- **Answer** – select *Yes* or answer by voice control. See *Voice control* on page 70.

- **Send busy** – reject the call by pressing ⬅ or by using voice control.
- **Reject with SMS** – reject the call by sending an SMS text message to the caller. Select *More > Send SMS*. See *Reject with SMS* on page 69.
- **Reject and create a reminder** – select *No* to reject a call and choose whether you want to create a reminder to follow up the call at a later date. See *Flag Call* on page 69.

Options during a call

You can find the following options in the *More* menu:

- *Speakerphone on* – transfer the sound to the speakerphone during a call.
- *Add call* – add a call during a call.
- *Mute microphone* – disconnect the microphone after you have answered.
- *Show contact* – display the corresponding entry in Contacts, or access DTMF tones sequences stored in Contacts.
- *Transfer sound* – transfer a call to a Bluetooth headset or a regular headset, or to the speakerphone. See *Handsfree* on page 69.
- *Create task* – create a task in Tasks.
- *Make note* – make a note in Notes. (Call data is automatically entered).

The following touch options are also available:

- *Hold call* – put a call on hold.

- *Retrieve call* – retrieve a held call.

Handling two or more calls

You can handle multiple calls at the same time, as follows:

- Put an ongoing call on hold and start a new one, or answer an incoming call.
- Start a conference call during an ongoing call.
- Extract one party in a conference call for a private talk and put the conference call on hold.
- Retrieve a held call, or release it.

Conference calls

A conference call can be started when you have one active call and one on hold. Select *Start conference call* in the *More* menu to start the call. The maximum number of conference parties is five.
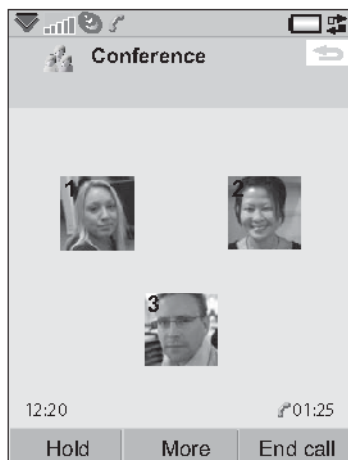
Call log

All your calls are being logged in the application *Call log*. Here you can find call information, such as the type of calls, time, date, phone numbers and call lengths.

You can also make phone calls and call notes directly from this application.

Features

Setting up a speed dial number

Speed dial numbers are abbreviated numbers, number keys [1 ✉] to [9 wxyz], which are used to reach your nine Speed contacts from the keypad. To set up your Speed contacts, see *Creating a speed contact* on page 39.

Controlling tone-based services

You can use your phone for phone banking services or other tone-based services that use DTMF (Dual Tone Multi Frequency).

You can send tones during a call as follows:

- Press the keypad keys during an active call.
- Include a tone sequence when dialling.
- Use digit sequences stored in Contacts entries.

Always start a tone sequence with *p* and end it with a space. To include a 3-second pause in a tone sequence, use the letter *p* by pressing and

holding ✳️ a/A⊣ . To make it easier to use phone services, you can store tone sequences in fields in Contacts. See *Adding a DTMF tone sequence* on page 40.

Calling cards

There are two main types of calling cards: corporate and commercial cards. With a corporate card you can use your phone as a corporate phone, and get access to special services since all your calls pass through a corporate switchboard.

A commercial calling card is either a "real" plastic card, containing number information, or just a phone number provided over the Internet. The calls you make pass through a calling card server, which usually allows you to make international phone calls at a lower cost. See *Calling cards* on page 68.

More features

The following Phone features are also available. These are described in more detail in the Control panel chapter:

- *Accept calls* – set a caller filter.
- *Add to Contacts* – add new contact data after a call.
- *Call waiting* – call waiting alert option.
- *Divert calls* – divert calls.
- *Flag call* – follow up a rejected call later.

- *Handsfree* – choose how to answer a call with a handsfree kit.
- *Reject with SMS* – send an SMS text message automatically to a rejected caller.
- *Restrict calls* – option to set roaming and international call restrictions.
- *Show or hide number* – option to hide or show your number to the called party.
- *TTY settings* – enable the use of a teletype writer.
- *Voicemail* – this is your "answering machine".
- *ALS settings* – you can have two phone numbers, billed separately, on your the SIM card.
- *Call meter* – keep track of the call costs.

Messaging

You can create, send, and receive different types of messages:

SMS (Short Message Service), which are text messages.

MMS (Multimedia Message Service), which, for example, can include text, pictures and sound.

Email messages.

Beamed messages, which are files received via an infrared or Bluetooth connection.

You can also receive these types of messages:

Auto setup files for configuring Internet, email and MMS.

Area information messages, which are text messages broadcast to all subscribers in a network area, for example, local road reports.

Wap push messages, which make certain Internet content available in your phone's browser.

Before using Messaging

Before you can send and receive any messages (except for SMS) you need to set up the necessary accounts. See *Setting up Internet, email and MMS* on page 65, and sections describing SMS and area information setup in *Messaging settings* on page 79. You can also find additional settings in Control panel.

Folders

The different types of messages are handled by different accounts. The default account, **Messages**, handles all messages except email. Email messages are handled by email accounts you create during setup. All accounts consist of a number of folders. You can also create your own local folders.

The figure shows the main view in Messaging:
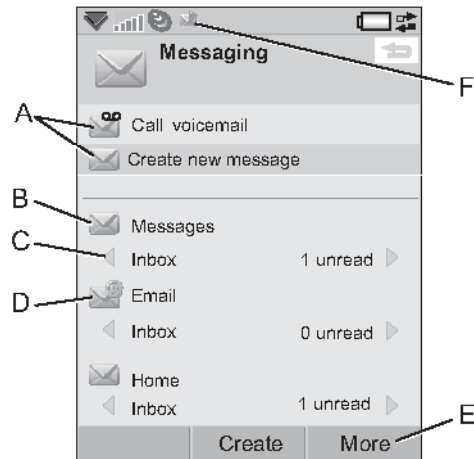
A. Shortcuts to call voicemail and to create a new message.

B. Account for all message types except email.

C. Folder line. Press ✱ a/A¬0 or # ⌐ʒ , or select the arrow icon to change folder. Select the folder name to open the folder.

D. Email account. You can have as many email accounts as you like.

E. Select *More* to find menu options.

F. A new message has been received.

SMS

A message can contain up to 160 characters. If you create a longer message it will be sent as two or more separate messages (concatenated), but will usually be received as one message. If you add pictures, sounds and other items to your message it becomes an EMS (Enhanced Message Service) message.

You can answer an SMS with an MMS. You can also receive a delivery report, see *SMS* on page 79.

MMS

Multimedia messages can include pictures, video clips, animations and sound, organized like a slide presentation with time-based control of playback. You can answer with an SMS.

If the sending or receiving of messages is interrupted, the sending or receiving will resume when it is possible, without losing information.

Creating and sending MMS

Select *Create new message > MMS*, or *New > MMS*, if you have opened the Messages account.
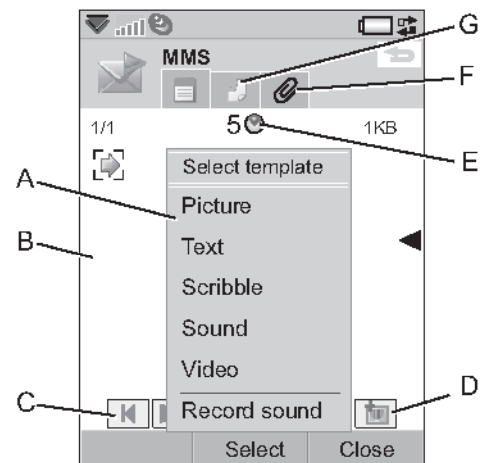
A. Menu options. You can select a template, or select what you want to add to the message. (If the menu is not open, select *Add*.)

B. Entry field (on the detail tab). Create your message here.

C. Playback buttons.

D. New page icon. Select this to open a new page. Select *More > Layout* to change the layout of a multi-page message.

E. Time view icon. Select this to open a view where you can adjust when and for how long your added items will be shown.

F. Attachments tab. Select this to add attachments. (The tab is only visible if *Creation mode* is set to *Free* or *Warning*.)

G. Address tab. Select this to enter the recipient and other details.

You can edit pictures you have added.

When you are ready, select *More > Send*.

Incoming MMS

Select the new message. The first time you open the message it plays automatically. After that, you have to use the playback buttons to play it. You can forward and reply to a multimedia message.

Email

You can create email messages from each email account.

Creating and sending email

Select *Create new message > your email account*, or *New*, if you have opened an email account.
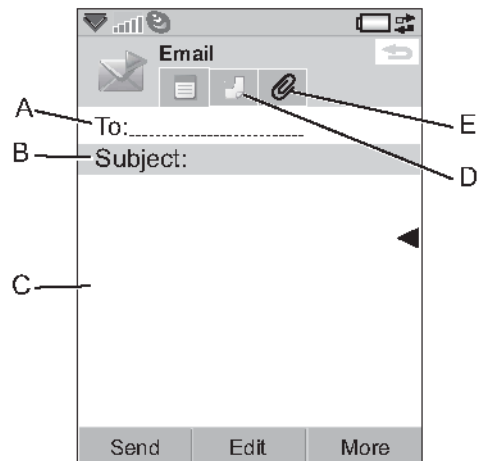
A. Address field. Select this to enter the address.

B. Subject field. Select this to enter the message subject.

C. Entry field (on the detail tab). Write the message here.

D. Address tab. You can enter the address here and other details, such as message priority.

E. Attachments tab. Select this to add attachments.

When you are ready, select *Send*.

Receiving email

Email messages must be fetched from the email server on the Internet or at your office. This can be done manually using the *Get & send* option on the More menu or automatically by setting your phone to check for new email at certain times.

You can choose not to receive large messages and only to receive a header.

To view the body of an HTML-mail message with MHTML(MIME HTML)-formatting select *More > Settings > Display MHTML*. To fit the text to the width of the screen also select *Messaging > Settings > Always fit to screen.*

Deleting email

You can delete a message both locally and on your email server. When you delete it locally, the message body and attachments are deleted but the heading remains. You can fetch the message again later with the *Get & send* option. When you delete the message on your server, it is deleted both in your phone and on your server.

More about Messaging

Some common messaging and email functions are described below.

Get and send

To get and send messages for all your accounts, the default Messages account and all your email accounts, select *More > Get & send* in the main Messaging view. To get and send messages from a specific account, for example an email account, first open the account and then select *More > Get & send.*

Saving contact details

When you receive a message, you can save the contact details of the person who sent the message.

Entering more than one recipient

When you create a message, and want to send it to several recipients, type a comma between each address. You can also add addresses and address lists from Contacts.

Disconnecting from the Internet

Select a connection icon, for example ●, in the status bar. In Connections manager, select your connection and then *Close connection*.

Email synchronization accounts

With these accounts you can create email messages in your phone and let your computer send them.

Push email

You can install a push email application on your phone. With push email, email messages received in your ordinary mailbox will automatically be sent to your phone.

Web

The integrated Opera™ 8 browser is the entry-point to the Internet in your phone. It supports both frames and JavaScript™.

You can easily switch from portrait to landscape view, and change from normal to full screen presentation. The browser can fit the contents of the page to the width of the screen.

You can save pages to view them offline.

You can set up the browser to block pop-ups.

The browser can provide a secure encrypted link to the Web site. The 🔒 icon in the context bar of the browser window shows when a secure connection is established.

Note: *Before you can use the Web application to access the Internet you must set up your Internet accounts in the phone, see Setting up Internet, email and MMS on page 65.*

The browser can remember a username-password pair that you enter when you log in to a site so that you can use it the next time you log in.

Working with pages

Select *Main menu > Web* to open the browser.

- A Sony Ericsson homepage is shown if no page has been set remotely.
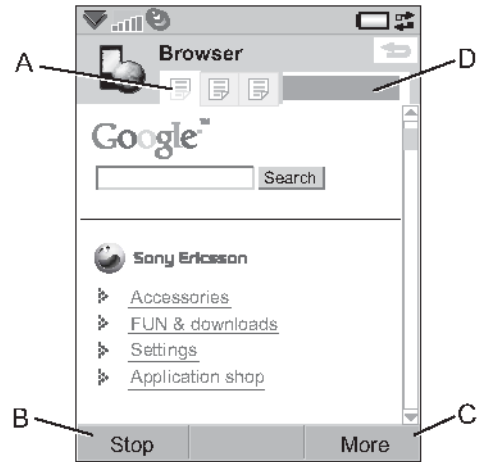
A. Page icons are shown in the context bar. The icons change when the page has finished loading.
  – Tap to switch page.
  – Tap and hold for a menu of options for the current page. Select *Close page* to close a page.

B. Select the *New* touch option to open a Web page. *Back* and *Stop* are also shown as touch options when appropriate.

C. Select *More* to find menu options.

D. Progress bar, shows the loading progress.

Navigation is quick and simple:

- For keyboard shortcuts to menu and navigation options press one of the following keys to:

1 ✉	Open a Web page.

2 ABC	Open the bookmarks list.
3 DEF	Close the current page.
4 GHI	Go to the homepage.
5 JKL	Switch between loading and not loading pictures.
6 MNO	Switch between normal and *Full screen* display.
7 PQRS	Switch to the next page.
8 TUV	Open the *Configuration* menu.
9 WXYZ	Add a bookmark for the current page.
* a/A⌐□	*Find* (on the Internet or on the current page).
# ⌐⌐	Go to the top or bottom of the page.
0 +	*Stop* or *Reload* the current page.

- Select a link or a bookmark to navigate.
- Tap and hold a link to open a menu of options based on the type of link.
  - If the link is to an RSS feed (see *RSS feeds* on page 41) RSS feeds opens so that you can subscribe to the feed.
- Use the Jog Dial to scroll a page up or down. Links will be highlighted as you scroll.

- When you want to log in to a site and the username and password fields are highlighted with yellow boxes, you can select the touch option *Log in* to use the username-password pair you saved earlier.
- When not in text mode you can slide a page up or down, left or right, with the stylus.
- To change the zoom level select *More > Zoom*, rotate the Jog Dial and then select *Save*.

Working with bookmarks

To open the list of bookmarks select *More > Bookmarks* (**2** ABC). Select an entry in the list to open it.

When you highlight a bookmark in the list you can use options on the Bookmarks list *More* menu to delete it, edit it, or set it to always open the bookmark in a new page.

To add a bookmark for the current page, select *More > Current page > Add to bookmarks* (**9** WXYZ)

Working with text

To be able to select text on a page, select *More > Settings* and mark *Select text mode.* Select *More > Edit* for text editing options on the selected text.

Settings menu

Select *More* > *Settings* to find options that you may want to change while working with pages. You can switch the Fit to screen, Full screen, and Landscape modes on or off. You can also select text mode.

Views menu

Select *More* > *Views* to open list views where you can work with saved pages, history or downloads.

There is no notification when a download has been completed. Return to the appropriate list view to check the status of your downloads. Select *More* > *Views* > *Downloads* or *Secure downloads* to return.

Configuring the browser

Select *More* > *Settings* > *Configuration* (8 TUV) to open a dialog where you can change the browser's configuration settings.

On the *General* tab you can choose to:

- Add or delete prefixes and suffixes to the list that the browser uses when it suggests a Web address.
- Enable or disable JavaScript. Disabling JavaScript can make pages load faster, but some pages may not function properly.
- Enable the browsers pop-up blocking feature.

On the *Display* tab you can choose to:

- Load and display pictures or not. Pages will load faster if you do not display pictures. You can change the setting at any time by pressing 5 JKL .
- Switch off the presentation of animations.
- Enable or disable plug-ins.

On the *Advanced* tab you can choose to:

- Allow cookies.
- Configure the cache handling. You can choose cache size as well as have the cache emptied every time you disconnect.
- Delete all cookies.
- Set the browser to show a warning dialog before submitting a form over an insecure Internet connection.
- Enable using the keypad keys as WAP/html access keys. This will disable using them as menu option shortcuts.

To delete private data

Select *More* > *Settings* > *Delete private data* to open a dialog where you can mark check boxes to delete:

- All history data (includes internal security data and the list of previously entered Web addresses).
- The contents of the cache.
- All cookies.
- All username-password pairs that you have stored.

Walkman®

For a list of supported media formats, see *Technical data* on page 94.

Note: *Copyright-protection may prevent content from being copied, modified or transferred. If a file is copyright-protected, or if an access key has expired or is unavailable, an icon is displayed by the file name.*

To start the Walkman® player, press the Walkman® key, [WALKMAN] or tap the Walkman® icon, [icon].

The first time you open the Walkman® player, you will be prompted to select *Update*, to search the Phone memory and the Media memory for sound files. This process may take a while, if you have a lot of sound files. Later on when you have transferred more music to the phone, select *My music > More > Update music* to access the new tracks from the Walkman® browser.

Play music

Select *My music* to browse by Artists, Albums, Tracks, Moods, Playlists or Auto playlists. *My recordings* contain clips that you have recorded with Sound recorder.

When browsing by Albums, select:

- [icon] to view only Album thumbnails,
- [icon] to view both Album names and thumbnails or,
- [icon] to view Album names only.

To start playback, press the Play/stop button or select *Play*
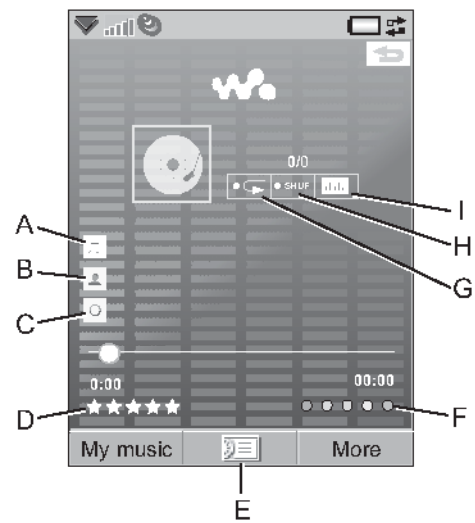
A. Name of the song.
B. Name of the artist.
C. Name of the album.
D. Tap to rate the track playing.
E. Select to view the play queue.
F. Tap to assign a mood to the track playing.
G. Tap to repeat the current track. Tap again to repeat all songs in the play queue.
H. Tap to shuffle the songs in the play queue.
I. Tap to open the equalizer.

Press ⌈2 ABC⌉ to stop the playback. Press again to resume playing.

To skip to previous track, press ⌈1 ✉⌉ or press and hold **+** on the Volume button.

To skip to the next track, press ⌈3 DEF⌉ or press and hold **-** on the Volume button.

To move within a track, press and hold ⌈1 ✉⌉ to rewind or ⌈3 DEF⌉ to fast forward. You can also tap and drag the progress indicator.

To browse the tracks queued up for playing, rotate the Jog Dial.

Press the Walkman® key to leave the player so that you can use other applications while listening to music. Playback will also continue when you switch to another application via Task manager.

When minimized, use the Play/stop button and the Volume button, or the remote control on your handsfree, to control the Walkman® player. You can use the remote control keys in the same way as the corresponding keys on your phone.

Press the Walkman® key again to return to the playback view.

Playback will pause when you make or receive a call, or if you open another application that uses the audio output. It resumes automatically when you hang up, unless you have selected *Manual* resume. See *Preferences* on page 36.

Adjust volume and tone

Press the Volume button to adjust the volume. Tap 📊 or select *More > Settings > Equalizer* to access tone presets.

Transfer Music

Disc2Phone computer software and USB drivers are included on the CD that comes with the phone. Use Disc2Phone to transfer music from CDs or your computer to the Media memory on the phone.

1. Insert the CD in your computer, select Disc2Phone and follow the installation instructions on the screen.

2. Connect the phone to the computer with the supplied USB cable.

3. When asked, select *Fast file transfer* USB mode on the phone.

Note: *In order to synchronize your phone with a computer using the PC Suite, you must switch back to "Normal mode", see USB on page 73.*

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

Note: *Do not remove the USB cable from the phone or computer during transfer, as this*

may corrupt the Media memory. You cannot view or play the transferred files on your phone until you have removed the USB cable from the phone.

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

Note: *For safe disconnection of the USB cable in Fast file transfer mode, right-click the removable disk icon in Windows Explorer and select Eject.*

More information about moving files to your phone is available at *www.sonyericsson.com/ support*.

Playlists

A playlist is a list of links to some of your music files, and it describes which songs to play and in which order. When you remove a track from a playlist, the sound file itself is not deleted.

A playlist can contain links to tracks both in the phone and on the Media memory, and you can add a track to more than one playlist.

Playlists can be moved or copied between the phone memory and Media memory using the File manager. The playlists that you create on the phone are stored in *\Music\playlists*.

To create a playlist
Open **Playlists** and select **New Playlist.**

To add tracks to a playlist
Select **More > Add to > Playlist**.

You can add several tracks at once. See *Manage tracks* on page 36.

To remove tracks from a playlist
Select **More > Manage > Remove**.

Auto playlists

Walkman® player creates automatic playlists based on, for example, how often you listen to the tracks or how you have rated them, see below.

Rate tracks and assign moods

Tap ★ or select **More > Assign > Rating** to rate the track being played. Tracks that you give four stars or more are added to the **Top rated** auto playlist.

Tap ◯ or select **More > Assign > Mood** to assign a mood to the track being played. Once a track has a mood assigned to it, it is sorted also under **My music > Moods**.

Select **More > Settings > Visualization & mood > Mood** to rename moods and change mood colour.

Visualization

Select *More > Settings > Visualization & mood* > *Effects* to apply visual effects. On the *Mood* tab, you can set the speed of the visualization for different moods.

Bookmarks

When adding a bookmark, you save the current position within a track and can continue to listen to the track at a later time. Select *More > Bookmark > Set position*.

To resume listening from the bookmark, go to *Auto playlists > Bookmarks*, scroll to the desired track and press *Play*.

A track can only contain one bookmark. To move the bookmark, select *More > Bookmark > Replace*.

Manage tracks

Within a category, you can sort tracks in different ways.

- Title – alphabetically by title.
- Smart – tracks are sorted first by artist, then by album and finally by track number or title.
- File size – by file size.
- Play count - by the number of times you have played the tracks.
- Rating - by how you have rated the tracks.

- As added – in the order they were added to a playlist, or by file date.

To search for a particular Artist, Album or Track, open the corresponding category and tap the search field. Enter the first few letters and tap ◁▷ to browse through matches.

If you want to select several tracks at once, scroll to one of the tracks and select *More > Manage > Mark*. Check boxes appear in front of all tracks. You can now select additional tracks by marking the check boxes.

Sleep timer

You can set a time up to two hours after which the Walkman® player will stop playing. Select *More > Settings > Sleep*.

Preferences

Select *More > Settings > Preferences* to access the following options:

Update

- *Include video soundtrack* – mark to be able to listen to video soundtracks in Walkman®.
- *Exclude files of* – set a filter to exclude small files or file types with low sound quality from updates. Ringtones and other sounds that are stored in the *\Music\sounds* folder are always excluded.
- *Complete music update* – a normal update only searches for new sound files.

A full update will rebuild the tracks list and look for changes made to existing files, for example, new artist and album information.

Note: *When performing a Complete update, ratings and play count data will be lost.*

Other

- *Resume audio* – this setting determines how playback should resume after it has been interrupted by, for example, an incoming phone call. *Automatic* means playback resumes automatically when you have finished the call. *Manual* requires that you switch back to Walkman® player and resume playback from there.

- *Show "The" as prefix when displaying artists' name in browse view* – Mark if you want the name of artists to be displayed and sorted as, for example, "The Beatles" instead of "Beatles, The".

Contacts

Contacts is your personal phonebook where you can store names, phone numbers, email addresses, photos, and other contact information. Information stored on the SIM card is also accessible. SIM card entries can be copied to and from Contacts.

Each entry in Contacts can be viewed in four tabs:

Links tab – contains fields for name, title, photo, phone and pager numbers, emails, and Web pages.

Address tab – contains fields for addresses, birthday, city, postcode, company and job title.

Notes tab – make personal notes for each contact.

Audio tab – set a personal ringtone, and a voice command to be used for voice dialling.

You can handle the contacts in three views:

• List view – shows an alphabetical list of contacts when you open Contacts.
• Detail view – shows the details for a contact.
• Edit view – allows you to add to, and change, the contact's information.

Using contacts

Contacting others

Making a call from Contacts
Scroll to the desired contact and press the Jog Dial to open the entry. Scroll to the desired phone number and press the Jog Dial to make a call.

Sending an SMS or MMS to a contact
To send an SMS or MMS to a contact, you can tap the ☒ icon next to a contact's phone number.

Creating an owner card
You can make your own electronic business card, an *owner card*, which you can send to another device. To make your owner card, create a new contact and enter your details. Then select *More > Settings > Set as My card*.

Service numbers
Some operators have stored their Service numbers on the SIM cards. To find these, select *More > View folder > SIM > More > Service numbers*.

Fixed numbers
This service means that only phone numbers that you have collected in a list on your SIM card can be called. To enable the service,

select *More > View folder > SIM > More > Fixed dialling > Fixed numbers*.

My numbers

To store your own phone number, or to display it when stored, select *More > View folder > SIM > More > My numbers*.

Creating and editing contacts

Creating a new contact

Select *More > New contact*. You can also use contact data from a recently received voice call or message. Select *Yes* when you get prompted to add to Contacts.

Tip *If you save your contacts' numbers in the international number format, starting with +, you can call directly from Contacts when you are abroad.*

Editing a contact

Adding a field to a contact
In detail view, select the links tab 🖱 . Select *More > Add field*. Mark the desired field in the list and select *Add*.

Adding or editing a contact on the SIM card
To open your SIM card, select *More > View folder > SIM*. To add a new contact, select *More > New contact*. To edit a contact,

highlight the desired contact and press the Jog Dial. Select *More > Edit contact* and press *Edit*.

Adding a photo or a picture to a contact
To add a stored photo or picture to a contact, open the contact in edit view and select the *Picture* field. Choose *Select,* and select a picture. Select *Save*, to store the picture.

Adding a personal ringtone to a contact
You can store a ringtone for each of your contacts. Select the audio tab 🎵 to set the desired ringtone.

Adding a birthday reminder to a contact
Select the address tab 🛈 and enter the date in the contact's birthday field. You will then get the option to set a birthday reminder in *Calendar*. See *Creating calendar entries* on page 53.

Creating a speed contact
This is a way to speed up your dialling. Select *More > View Folder > Speed Contacts*. Select the speed contact you want to create. Select a contact in the list. Select *Save*.
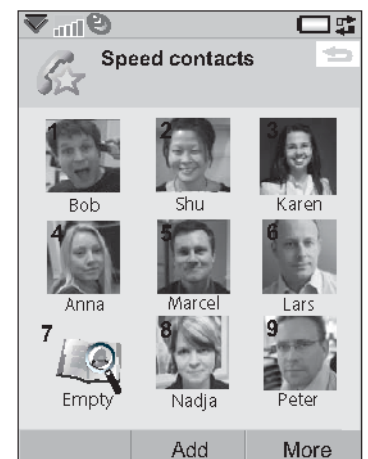
Note: *Copyright-protection may prevent pictures from being displayed in Speed contacts. See Protected files on page 57.*

Adding a voice dialling command

You can make a call by saying the contact's name, if you have stored a voice command. See *Making a call using voice control* on page 22.

Adding a DTMF tone sequence

You can add a DTMF tone sequence to a contact's phone number, or store it in a separate field. Always start the sequence with a **p** and end it with a space. To send tones during a call, open the corresponding Contacts entry and select the desired tone sequence.

See *Controlling tone-based services* on page 24.

Managing contacts

Creating a group of contacts

To create a group, select *More* > *New group*. Select the contacts that should be included in the group by marking them, and select *Done*. Enter the name of the group and select *Save*.

Copying or deleting a contact

To copy a contact from one folder to another, highlight the contact and select *More* > *Add to*

> desired folder. To delete a contact, highlight it and select *More* > *Delete*.

Copying to and from a SIM card

You can copy contacts from your SIM card to Contacts, and vice versa:

To copy from Contacts to the SIM card
1. Mark the desired entries in Contacts.
2. Select *More* > *Add to* > *SIM*.

To copy from the SIM card to Contacts
1. Select *More* > *View folder* > *SIM* to open the SIM card.
2. Mark the desired entries.
3. Select *More* > *Copy to Contacts*.

Note: *Only 3G SIM card entries can contain multiple phone numbers.*

RSS feeds

RSS provides a way for Web sites to distribute their content outside of a Web browser. A news Web site might have an RSS feed which contains breaking stories, while a magazine Web site may provide an RSS feed with excerpts of their latest articles.

An RSS feed is a file containing a list of information items, each of which has a title, a description and a link to the Web page.

The RSS feeds application enables you to get information from the Internet into an easy-to-view format without browsing the Web sites. You can browse information from dozens, or hundreds, of Web sites without ever visiting them.

Note: *Before you can use the RSS feeds application you must set up your Internet accounts in the phone, see Setting up Internet, email and MMS on page 65.*

Subscribing to RSS feeds

To add an RSS feed to your application select *Multimedia > RSS feeds > More > Add feed* and enter the Web address of a feed.

Tip *An easy way to subscribe to a new feed is to navigate to an RSS/XML link in the Web browser. Select the link and the Add feed*

dialog is opened with the Web address of the feed already entered.

Reading news items

When you start the application a list of your subscribed RSS feeds is displayed.
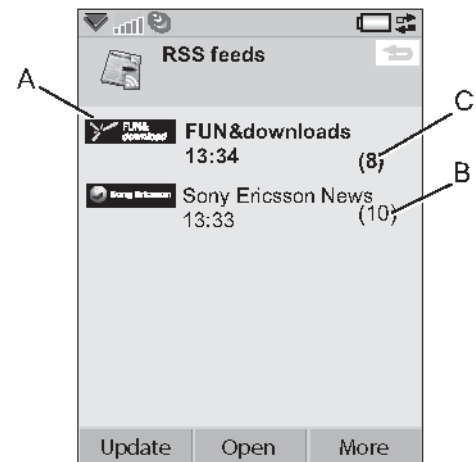
A. Title of a subscribed RSS feed and time of last update.

B. Numbers that appear in parentheses indicate unread feeds.

C. Feeds with new news items are displayed in bold.

Select the RSS feed you are interested in to display the news items list. Then select a news item headline to display the full headline and description.
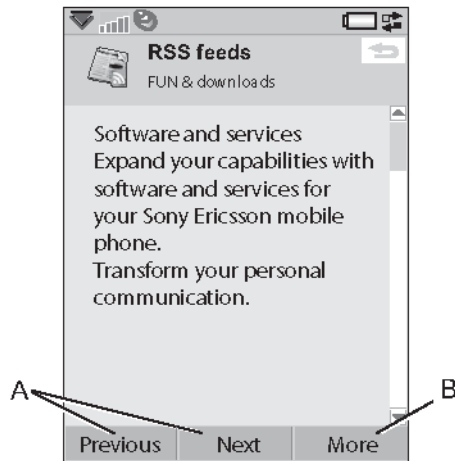
A. Move backwards and forwards between the news items.

B. Launch more details about the news story in the Web browser by selecting **More > Read more**.

Updating feeds

You can update feeds manually or by scheduled updates. Select **Update** when the feeds list is displayed to update all feeds at the same time.

Tip *Update all can take a while if you have a lot of RSS feeds. You can switch to another application during the update which continues in the background.*

When the news item list of a certain feed is displayed you can select **Update** to update the current feed.

To schedule the updates you select **More > Settings > Schedule updates**. You can choose to update the feeds by time or by interval. When the feeds are updated automatically a status bar icon RSS appears. Tapping the status bar icon launches the RSS application.

Settings

Select **More > Settings > RSS options** to access the following:

- **Save items for** – mark this check box and set how long the news items should be saved.

- **Internet account** – set the Internet connection to be used.

Tip *Set the Internet account to the same connection as the Web browser.*

PlayNow™

With PlayNow™ you can download top music hits, videos, games and pictures to your phone. You can then set downloaded files as alarm clock sounds, ringtones, wallpapers, and screen savers, or add them to your contacts.

All content of the PlayNow service is available on a Web page that is updated regularly by Sony BMG Music Entertainment. Before deciding to purchase, you can preview most of the content.

Note: *Copyright-protection may prevent content from being copied, modified or transferred. If a file is copyright-protected, or if an access key has expired or is unavailable, an icon is displayed by the file name.*

Before using PlayNow

Before you can use PlayNow, ensure that you have the following:

- A phone subscription that supports GPRS or 3G data transmission.
- An Internet account and the correct settings in your phone, see *Setting up Internet, email and MMS* on page 65.
- Free memory in your phone.

To preview content

1. To open PlayNow, select **Multimedia > PlayNow™**.

2. Select the Web link you wish to preview. The content is downloaded to your phone and images and ringtones can be previewed.

Tip *You can return to the PlayNow start page from wherever you are in the PlayNow website by pressing* 🏠.

To purchase content 📲

1. If you wish to purchase the content, select **Yes.** Your phone bill or prepay phone card will be charged by your network operator, and you will receive a text message confirming that the item is paid for and made available. The content is automatically saved to the folder for that media type.

2. Depending on the type of file, you will be asked whether you wish to install, play or use it now. Select **Yes** and then choose how to use it.

Picture gallery and Picture editor

Picture gallery

In Picture gallery you can view, send and organize all the pictures saved in Phone and Media memory. You can do any of the following:

- Send the pictures to others (using MMS messaging or Send as).
- Add pictures to the contacts in your Contacts application.
- Use a picture as a background image (wallpaper) or screen saver.
- Show a series of pictures in a slide show.

You can also start Picture editor from Picture gallery in order to edit a picture.

To open Picture gallery select *Main menu > Multimedia > Picture gallery*.

A. Select one of two tabs and see either the folders and pictures stored on the Media memory or those stored in phone memory.

B. Rotate the Jog Dial to move through folders and files in the list. To open a detail view of a picture highlighted in the list, select *View*.
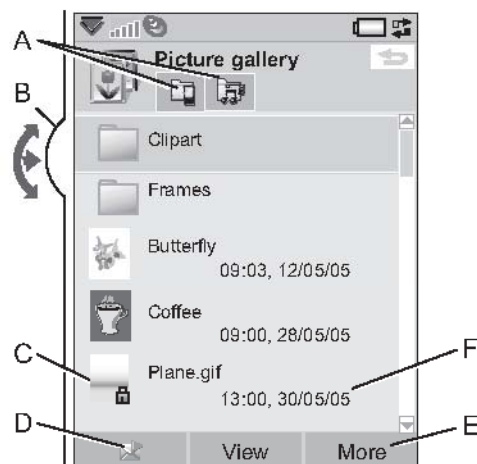
C. Copyright-protection may prevent content from being copied, modified or transferred. If a file is copyright-protected, or if an access key has expired or is unavailable, an icon is displayed.

D. ☑ – send a highlighted picture by MMS messaging. This is also available in the detail view of a picture.

E. Select *More* to find menu options.

F. The list can be sorted by name, size, type, or date, in ascending or descending order. Select *More > Sort by* to change the sorting.

Options for using picture files

You will find options for using pictures under *More > Use*.

Options for managing picture files

Select *More > Manage files* for a menu with options for managing selected files and folders. From this menu you can:

- Open Picture editor to create a new picture.
- Create a new folder.
- Copy, move, rename and delete files.
- Copy or move (Import and Export) camera pictures (EXIF type .jpg files) to and from a folder stored in Media memory and a folder in phone memory.
- Open *File manager*. For more information, see *File manager* on page 57.

Detail view

Highlight and select a picture in the list to show the detail view. Select *Expand* to go to full screen.

Mark *Zoom* in the More menu to enable zoom. (If the picture is expanded, tap [icon] to open the More menu.) Rotate the Jog Dial to change the zoom level. The Zoom indicator thumbnail shows the part of the whole picture that is shown zoomed. You can move the thumbnail to pan. Unmark *Zoom* to disable zoom.

Slide shows

You can show the contents of a folder as a slide show, moving from picture to picture automatically or manually. Slide shows can have an accompanying sound track and you can choose from different transition styles between the pictures.

Sending pictures using MMS messaging

To send a selected picture as well as a picture in detail view using MMS messaging, select [icon].

Picture editor

The editor can be started from Picture gallery, and Messaging.

Using *Picture editor*, you can crop, rotate and resize images. You can add fun layers such as clipart and frames. There are tools for drawing on the image using the stylus with different pen sizes and colours available, as well as a text tool for formatting and inserting text into the image. There are a number of filters for effects and picture correction.

When you create MMS messages, you use *Picture editor* for editing inserted images with .jpg, .png, .gif and .bmp file extensions as well as for creating simple .jpg images from scratch.

A. When you select a mode in the tool bar the set of available tools changes.
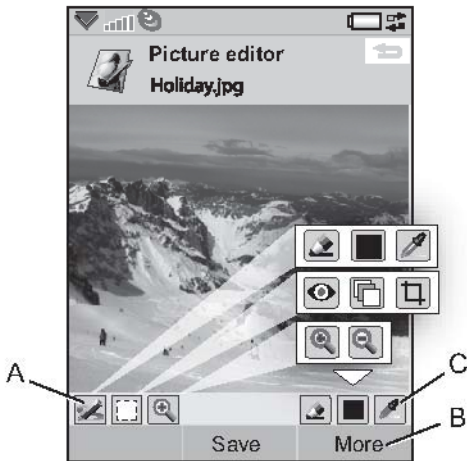
B. Select *More* to find menu options.

C. The set of available tools changes according to the mode:

Scribble – set the pen width with ✎, choose colour with the colour palette ▣ or the colour dropper ✐ .

Select rectangle – fix red-eye removal ◉, copy a selected part of the picture ▣, or crop the picture ⬜ .

Zoom – zoom in ⊕ or zoom out ⊖ .

Correcting images

Select *More > Correction* to adjust the brightness, contrast, intensity, or colour balance of a picture. Colour balance is adjusted automatically, use the Jog Dial to adjust the others.

Zoom mode

The Zoom indicator thumbnail view shows the part of the whole picture that is shown zoomed. You can use the stylus to drag the picture on the screen. You can capture the visible part of the picture: select *More > Edit > Crop*.

Editing options

Select *More > Edit* for a menu of editing options. You can undo your changes.

Adding clipart, text or frames

Select *More > Add* to add clipart, formatted text or a frame to a picture.Frames are applied to the whole picture.

Adding effects

Select *More > Effects* to filter a picture.For some of the filters you can adjust the level of the effect.

Preferences

Select *More > Preferences* to set the size, background colour and quality (*Good*, *Medium* or *High* - this will affect the file size) for new pictures that you create with *Picture editor*.

FM radio

Your phone features an FM radio with RDS (Radio Data System) functionality. You can save up to 20 favourites as presets.

You can switch to another application and still listen to the radio in the background.

Your handsfree acts as the antenna and must be connected before you start the radio.

Select *More > Sleep* to set a time delay of up to two hours before the radio automatically turns off.

You can select an animated effect to display as a background when the radio is playing. Select *More > Settings > Visualization*

The sound from the radio can be used as an alarm clock sound (provided your handsfree is connected). The sound will automatically be transferred to the loudspeaker. Set the alarm time in the Time application, see *Setting alarms* on page 56.

Note: *You must switch your phone on to use the radio. (You cannot use it in Flight Mode.) Do not switch your phone on in areas where mobile phones are prohibited. See Flight mode on page 7.*

The picture shows the typical layout of indicators and controls in FM radio:
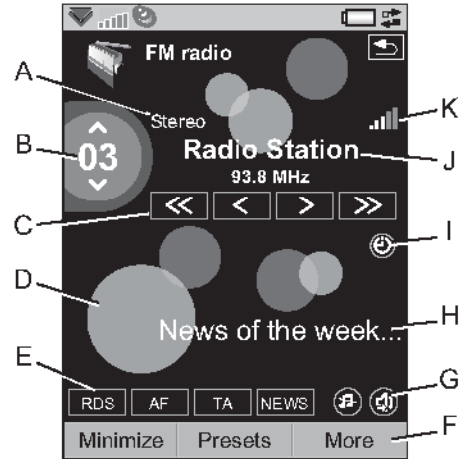
A. Stereo/Mono indicator.

B. Shows the number in the list of presets of the preset station currently playing.

C. Tap [≪] or [≫] to search for the next channel on the band. Tap and hold [<] or [>] to manually change the frequency in 0.1 Mhz steps.

D. Select *More > Settings >Visualization* to set an animated background.

E. Shortcuts - status indicators for [RDS], [AF], [TA] and [NEWS]. If no indicator is visible the function is off. See *Using the RDS functions* on page 49.

F. Select *More* for a menu of options.

G. Shortcuts for Mute and Transfer sound.

H. Radio text information. Tap the text to open a dialog showing the whole text. If a phone number, email address or web link

in the text is underlined you can select **Options** to choose an action for the highlighted link.

I. Indication that **Sleep** is turned on.

J. Station name (or the tuned frequency).

K. Signal strength indicator.

Listening to the radio

To use the radio you must connect the handsfree to your phone. The handsfree acts as an antenna. Select **Entertainment > FM radio**. The first time you use the radio it will ask you if you want to do an automatic search for stations (**Auto store**).

Tuning in to a channel

You can search for channels automatically or manually and save up to 20 favourites as presets. You have these options:

- Select **Presets** and rotate the Jog Dial to change the currently playing preset.
- Use the Walkman® keys (see *Keypad usage* on page 49) to change the preset. When this option is enabled the indicators above the keys are lit. Press the ⌷1 ✉⌷ or ⌷3 DEF⌷ keys to change preset. Pressing the ⌷2 ABC⌷ key switches Mute on or off.
- Tap the controls as shown in the picture.
- For presets 1 to 10 you can use the number keys (see *Keypad usage* on page 49) ⌷1 ✉⌷ to ⌷9 WXYZ⌷ and ⌷0 +⌷ to select a

preset (press) or save the currently playing channel (press and hold).

- Select **More > Set frequency** (or press the ⌷# ↵♪⌷ key). Rotate the Jog Dial or enter the desired value to set the frequency.
- You can also use the remote control on your handsfree or press and hold + or − on the Volume button on your phone to change the currently playing preset.

Saving channels

To store the current channel as a preset, select **More > Save**. You can use the Jog Dial to scroll in the list. You have these options:

- Highlight an empty slot and select **Insert**.
- Highlight a preset that you want to replace. Select **Replace**.

Select **More > Auto store** to automatically search for and store up to 20 channels. The radio indicates each channel that it finds and asks for confirmation before it writes over a previous stored list of presets.

Managing presets

Select **Presets** or rotate the Jog Dial to manage the list of preset channels. You can highlight an entry in the list to:

- Move it using the Jog Dial, swapping places with another preset.
- Delete it or rename it.

Using the RDS functions

The RDS functionality lets you set the radio to automatically switch to a channel when it is broadcasting a traffic announcement, [TA], or news announcement, [NEWS]. The radio can also re-tune to the alternative frequency that gives the best reception for the channel you have set, [AF].

Select *More > Settings > RDS options* in the menu or tap [RDS]. In the dialog you can turn the RDS, TA and NEWS functions on or off and set the volume level for interrupting announcements.

While listening to the radio

To adjust the volume
Press the Volume button to adjust the volume.

To mute the sound
Press the Play/stop button [▶■] or tap ⊕.

To transfer the sound
To transfer the sound to the device you want to use, for example the speaker or a Bluetooth headset, tap ⊕, or select *More > Settings > Transfer sound* to open the *Transfer sound* dialog, see *Transferring sound* on page 20.

To switch to another application with the radio in the background
You can listen to the radio while using other applications:

- Select *Minimize.* The radio continues to play in the background and the phone switches to the Standby view.
- Alternatively, select *More > Task manager* to open the Task manager, from where you can switch to other applications.

Preferences

Select *More > Settings > Preferences* to access the following options:

Keypad usage
Select *Number keys* if you want to use the number keys [1⊠] to [9 WXYZ] and [0 +] (key 0 = preset 10) to select (press) or save (press and hold) presets.
Select *WALKMAN keys* if you want to use the [1⊠] and [3 DEF] keys to select previous or next presets and the [2 ABC] key to mute the sound.

Resume audio
This setting determines how the audio (from the Walkman© player or the radio) resumes playing after it has been interrupted by, for example, an incoming phone call. If you select *Automatic* the radio resumes playing automatically when you have finished the call.