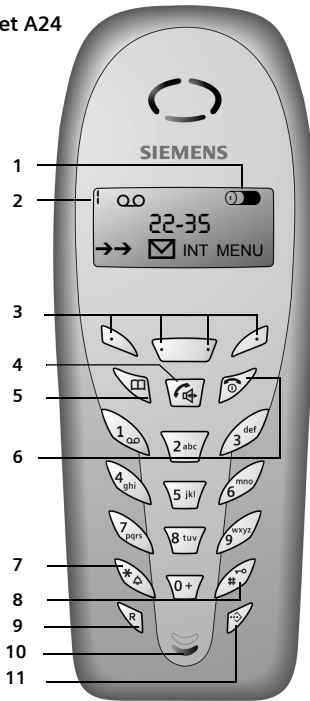


# Gigaset A245 english

## Handset A24

- 1 Charge status of the battery pack
- 2 Internal number of the handset
- 3 Display keys
- 4 Talk key/  
Handsfree key
- 5 Directory key
- 6 End call and  
On/Off key
- 7 Ringer on/off  
(long press)
- 8 Keypad lock
- 9 Recall key  
- Confer (Flash)  
- Dial pause  
(long press)
- 10 Microphone
- 11 Speed dial list key



### Display keys:

Pressing the keys launches whichever function that appears above them in the display.

Display icon	Meaning when pressed
→→	Open the last number redial list (page 4).
✉	Open the calls, answering machine or network mailbox list (page 4).
INT	Open the list of registered handsets (page 7).
MENU	Open main menu/submenu.
↑ and ↓	Scroll up/down, or adjust volume.
← and →	Move cursor to the left/right.
←	Backspace deletes one character at a time.
OK	Confirm menu function or store an entry.

## Safety precautions



Read this manual and the safety precautions carefully before use. Explain their contents to your children, and the potential hazards associated with using the telephone.



Only use **the mains unit supplied**.



Fit only the **approved rechargeable battery pack**! Never use a conventional (non-rechargeable) battery pack as this could damage your health and cause injury. Use the battery pack as directed in these instructions (page 8).



The operation of medical appliances may be affected. Be aware of the technical conditions within the particular environment (e.g. doctor's practice).



The handset may cause an intrusive 'hum' in hearing aids. Do not hold the handset against your ear while it is ringing (incoming call).



Do not install the phone in a bathroom or shower room as the handset and base are not splash-proof. (page 9)



Do not use the telephone in environments subject to explosion hazard (e.g. auto paint shops).



If you give your Gigaset to someone else, make sure you also give them the operating manual.

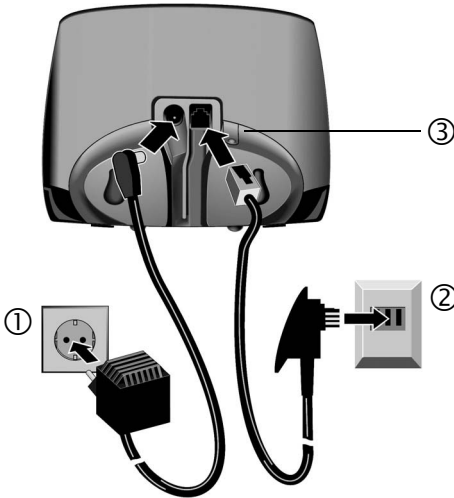


Dispose of the battery pack and telephone in accordance with environmental regulations. Do not pollute the environment.

Emergency numbers cannot be dialled if the keypad lock (page 3) is activated!  
Not all of the functions described in this manual are available in all countries.

## Setting up the telephone for use

### Step 1: Connecting the base



Connect the phone jack with the phone cord ① and the mains units (230 V) with the power cord ② as shown. Place the cords in the cord recesses. The two cords must be plugged in at all times.

◆ Use **only** the mains unit supplied (see the bottom of the base).

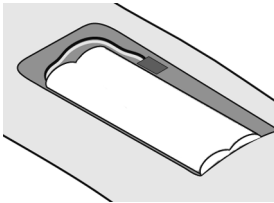
◆ If you ever purchase another phone cord from a store, ensure that the phone conductors are correctly connected: 3-4 connection of the telephone conductors/EURO CTR37.

③ Register/paging key

### Step 2: Setting up the handset

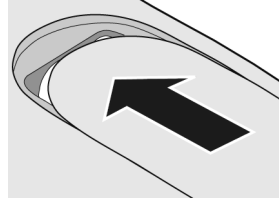
#### Fitting the battery pack

- ◆ Fit the plug into the socket.
- ◆ Insert the battery (see diagram below).
- ◆ Place the battery leads in the cable guides.



#### Closing the battery cover

Place the cover on the battery compartment as shown in the diagram, then push it up until it clicks into position.



#### Opening the battery cover

Press down on the battery cover below its upper end and slide the cover down.

- ◆ Place the battery leads in the cable guides so that the battery cover cannot catch on the leads and damage them when it is closed.
- ◆ Only insert the recommended re-chargeable **battery pack**, i.e. never use a normal battery pack as this could damage your health and cause injury.
- ◆ Never use non-Siemens battery chargers as this could damage the battery pack.
- ◆ Only place the handset in the charging cradle that is intended for it.

### Step 3: Charging the battery pack


#### Charging the battery pack

To charge the battery pack, leave the handset in the charging cradle for approx. five hours. The battery pack is now fully charged. The charge status of the battery pack is correctly displayed only after uninterrupted charging/discharging. You should not therefore interrupt the charging process.

Charging is electronically controlled to prevent overcharging. The battery pack heats up during charging; this is normal and not dangerous. After a time the charge capacity of the pack will decrease for technical reasons.

You must set the date and time to ensure that the times of calls are logged correctly (page 11). Your telephone is now ready to use.

#### Activating/deactivating the handset


Press the 'end call' key  and hold.

If you place a deactivated handset in the charger, it will automatically activate.

## Activating/deactivating the keypad lock

You can "lock" the keys on the handset to protect the keypad against inadvertent activation.

**To activate:** press the hash key **#** and hold.

The display shows the icon .



**To deactivate:** press the hash key **#** and hold.


The keypad lock deactivates automatically when you receive a call and activates again after the call. When the keypad lock is active **you cannot even call emergency numbers!**

## Making calls


### Making external calls/Ending a call

External calls are calls using the public telephone network.

 (Enter the number) → .


The number is dialled. (Or you can first press  [dial tone] and then enter the number.) During the call you can adjust the earpiece volume with **MENU** → **H/SET VOL** → **OK**, **↑** or **↓**. Confirm with **OK**.

**End the call/cancel dialling:**

Press the end call key .

You can automatically insert a network provider prefix before any number (see Menu Tree, PRESELECT, page 11).

### Answering a call

Your handset rings and you wish to take the call: Press the talk key .

If "Auto Answer" (page 8) is active, just lift the handset out of the charging cradle.

### Calling Line Identification

When you get a call, the caller's number will be displayed on your handset; the caller's name will be displayed if it is stored in the directory.

**Requirements:**


- 1 You have asked your network provider for the caller's number (CLIP) to be displayed on your handset screen.
- 2 The caller has asked the network provider for his number to be identified (CLI).

In the display you will see **<< >>** if you have not requested Calling Line Identification, **WITHHELD** if the caller has withheld CLI or **UNAVAILABLE** if CLI has not been requested.




## Muting

You can mute your handset when making external calls. The other party hears a wait melody. You do not hear your caller either.

Press the display key **INT**. The call is 'held' (wait melody).

**To cancel the function:** Press  briefly.

## Handsfree talking


After you enter the number you can immediately call in handsfree mode by a **long** press on  (key  lights up continuously). **During a call** you can switch between earpiece and handsfree mode by pressing ; adjust the volume with **↑** or **↓** and confirm with **OK**.

## Using the directory and other lists



### Directory and speed dial list

These two lists are used in the same way.



To open the directory: Press .

To open the speed dial list: Press .

**Directory:** Can store up to 20 numbers and associated names.

**Speed dial list:** Can store up to 8 numbers (12 digits max.), e.g. private phone numbers, prefixes of network providers ("Call-by-Call") etc. Press the  or  key to open the required list then press **MENU**. The following functions are available:

<b>USE</b>	Add/edit number and use to dial
<b>NEW ENTRY</b>	Save new phone number
<b>NUMBER</b>	Show/edit number
<b>DELETE</b>	Delete a single entry

Clear the list: / → **MENU** → **6** → **OK**.

### Storing a number in the directory/speed dial list

/ → **MENU** → **NEW ENTRY**








 <b>OK</b>	Enter phone number and confirm.
 <b>OK</b>	<b>Directory:</b> Enter name and confirm. <b>Speed dial:</b> Enter the digit of the required speed dial key (2–9), then enter the name and confirm.
	<b>Long</b> press (back to idle status).


Table for text/numerical entry: see page 8.

Cursor control: see page 1.

## Dialling with the directory

	Open the directory.
	Enter the first letter of the name.
	If there is more then one entry, select the name.
	Press the talk key.

## Speed dialling

Example: Press key **3** long → .

## Last number redial list

This list contains the five last dialled numbers.

→→ (open the list) → **MENU**.


The following functions are available:

<b>USE</b>	Add/edit number and use to dial
<b>COPY TO DIR</b>	Store number in directory


Clear the list: →→ → **MENU** → **6** → **OK**.

## Dialling a number


You can select a number from the last number redial list:

→→ → Select an entry → .

## Calls/answering machine list/network mailbox list

Press the display key  to open the calls list, answering machine list and network mailbox list (see Menu Tree, page 11).

**Calls list:** The number of the last 30 missed calls are stored.

When the phone is in idle status, new missed calls are indicated by a flashing .




**Example of how the calls list appears:**

<b>CALLS 02/08</b>	Number of old, read entries
	Number of new entries


For the answering machine list, see page 5.

## Opening the calls list and selecting an entry

You can view entries you have already read.

	Open calls list.
 <b>CALLS OK</b>	Confirm. The last incoming call is displayed.
	Select entry.



## Using the calls list

 → Select an entry (see above) → **MENU**.

The following functions are available:

<b>DELETE</b>	Delete an individual number
<b>COPY TO DIR</b>	Store a number in the directory. Enter name
<b>TIME</b>	Establish date and time of a call
<b>STATUS</b>	Read or not read
<b>DELETE LIST</b>	Delete complete calls list

## Calling back a caller from the calls list:

 → Select an entry → .

## Answering machine in the base of the Gigaset A245

The answering machine is operated from the handset.

The recording time cannot be displayed until you have set the date and time (see the Menu Tree, page 11).

## Activating/deactivating the answering machine

Your answering machine is activated and ready for use as soon as your handset has been set up. Until you have recorded your own personal announcement, the stored pre-recorded announcement will be used.


**MENU** → **ANS MACHINE** → **OK** → **ANS MACHINE** → **OK** (✓ = On).

The answering machine switches itself off when its memory is full. Delete old messages (page 5).

## Recording your own announcement

**MENU** → **ANS MACHINE** → **OK** → **ANNOUNCEMENT** → **OK** → **REC ANC** → **OK**.

You hear a recording prompt and then the ready tone (short beep). Now speak your announcement.

Press **OK** to confirm or  to reject your recording.

## Recording is automatically terminated:

- ◆ If you exceed the maximum recording time of 170 s.
- ◆ If you pause for more than 2 seconds while recording.

## Checking an announcement or deleting it

**MENU** → **ANS MACHINE** → **OK** → **ANNOUNCEMENT** → **OK**

<b>PLAY ANC</b>	Play back the announcement
<b>DEL ANC</b>	Confirm the prompt. The pre-recorded announcement is active again.

## Playing/deleting messages

New messages are indicated in the display by a flashing message icon . Press the display key  to play back new messages.

## Answering machine list

To listen to played messages again:

 → **ANS M** → **OK**.

The playback begins immediately with the first new message. After the last new message, the old messages are played back. After the last message you hear the end tone.





**AM MEM FULL** indicates that no further messages can be recorded.

## Pause during the playback

Press the **2** key to pause playback; press it again to resume playback.

If playback is interrupted (pause) for more than a minute, the answering machine reverts to idle status.

## Skip forward and back while playing back messages

	To the start of the current message.
<b>2 x</b> 	To the previous message.
	To the next message.
<b>2 x</b> 	To the next message but one.

## Deleting individual messages



Press the display key  while listening to the message you wish to delete.

## Deleting all old messages

During playback or a pause:

**MENU** → **DELETE OLD** → **OK** → **SURE?** → **OK**  
(confirm the prompt).

## Taking a call from the answering machine

While the answering machine is recording a message (flashing ) you can answer the call by pressing the talk key . Recording stops and you can speak to the caller.

## Setting the answering machine for speed dialling



**MENU** → **ANS MACHINE** → **OK** → **SET KEY 1**  
→ **ANS MACHINE** → **OK** (✓ = On).

Just hold down the **1** key on the handset and you are connected directly to the answering machine (fast access).

## Operating remotely (remote access)

**Important:** You can only operate your answering machine remotely when you have already changed the factory preset system PIN (0000) at home (see page 11).

### Remote access procedure

	Dial your own telephone number. You will hear your announcement.
<b>9</b> 	While listening to your own announcement, press the key <b>9</b> and enter the system PIN. The answering machine will tell you whether you have any new messages. You will hear the new messages.
<b>You can now:</b>	
<b>1</b>	Press once to go to the beginning of the current message, or press repeatedly to go to previous messages.
<b>2</b>	Pause; press again to resume.
<b>3</b>	Press once for the next message, press repeatedly for subsequent messages.
<b>0</b>	Delete the current message.

For remote access, your telephone must support tone dialling (DTMF). You can hear a tone when you press a key. If not, you must use a tone transmitter (a signal generator, available in shops).

### Activating the answering machine remotely

If you have forgotten to switch on your answering machine you can do this remotely: Dial your own number and let it ring for about 1 minute until you are prompted to enter the system PIN.

Your answering machine is now activated.

## Individual answering machine settings

The answering machine is supplied set up ready to use. You can make individual settings from the handset.

### Set the number of rings

You can set how many times the telephone rings before the answering machine is activated. You can choose between two to nine rings and the automatic call charge saving function.

With the automatic charge saving function (factory default) the answering machine is activated after:

- ◆ 2 rings: There are new messages.
- ◆ 4 rings: No new messages have been received. The first ring from an outside call is suppressed on the Gigaset, so when the answering machine is accessed remotely it will activate after:
- ◆ 3 rings: There are new messages.
- ◆ 5 rings: No new messages have been received.

When operating the answering machine remotely therefore, you can tell that if the telephone rings four times there are no new messages – if you hang up now there will be no call charges.

**MENU → ANS MACHINE → OK → RING DELAY → OK →**

<b>TIME SAVER</b>	Automatic (least cost function)
<b>2 RINGS</b>	The answering machine is activated after 2 rings. Up to 9 rings can be selected.

### Message length and recording quality

You can set the maximum recording time and the recording quality of your answering machine. The choice of recording quality will affect the total recording time.

**MENU → ANS MACHINE → OK → MESSAGE SET → OK.**

<b>MSG LENGTH</b>	Select the menu item and confirm.
<b>QUALITY</b>	Select standard ("LONG PLAY") or high quality ("HIGHQUALITY") and confirm.

### Setting a different language

You can change the language used for voice prompts and the pre-recorded announcement.

**MENU → 8 9 2** (starts the procedure).  
Select a language: **1** (English), **2** (French) or **3** (Arabic). Press **OK** to confirm.

## Registering and de-registering handsets

You can register up to four handsets on your base station.

### Manual registration: Gigaset handset A24

- 1. On the handset:** **MENU → REGISTER HS →** enter your system PIN (default is 0000) **→ OK.** The display shows **REGISTER HS** during the registration procedure.
- 2. On the base:** Within **60 sec.** of entering the system PIN, press the register/paging key at the rear of the base (page 2) and **hold** for approx. 3 seconds. The registration process lasts about a minute, with several icons flashing in the display. The handset is **automatically** assigned the next available internal number (1–4). This number appears in the top left of the display after successful registering, e.g. "2". If all of the internal numbers 1 to 4 are used up (i.e. four handsets have been registered), handset number 4 is de-registered and overwritten.

### Manual registering: Other handsets

Other handsets are registered as follows:

- 1. On the handset:** Start to register your handset as described in its operating instructions.
- 2. On the base:** Press the register/paging key at the rear of the base (page 2) and hold for approx. 3 seconds. The registration process starts.




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## De-registering handsets

You can de-register another handset from any registered Gigaset A24 handset as follows:



**INT** → Select handset → **MENU** → **DE-REG H/SET** → **OK** → Enter the system PIN (default is 0000) → **OK** → **DE-REGISTER?** → **OK** → .

The internal number disappears from the de-registered handset. Handsets that have not been de-registered retain their internal number.

## Using several handsets


### Internal calls

Internal calls are no-cost calls to other handsets that are registered to the same base.

<b>INT</b>	Press the display key. Your own handset is marked "<".
<b>either ...</b>	<b>Call a single handset:</b>
	Enter number of handset, e.g. <b>2</b> .
<b>or ...</b>	<b>Calling all handsets:</b>
*	Press the star key.
<b>... then</b>	<b>Ending the call:</b>
	Press the end call key.

### Internal conference/Call connecting



You are in conversation with an **external** caller. To confer:


**INT** (the external party hears the wait melody) → Select a handset →  (confer with internal party).

End: **MENU** → **GO BACK** → **OK**.

You are reconnected with the external caller.

Or to connect the call:


**INT** → Select a handset →  (announce the call if required) →  Press the end call key.

You can also press the end call key  immediately (without announcing the call). If the internal party does not answer or is busy the call will come back to you automatically.

### Barging in on an external call


You are conducting an external call. An internal party can 'barge in' on your call and join in the conversation (all parties hear a beep). **Requirement:** The **BARGE IN** function is activated.

### Activating/deactivating internal barge-in


**MENU** → **BASE SET** → **ADD FEATURES** → **BARGE IN** ( = on).


### Internal barge-in

The display shows **LINE IN USE**. You wish to barge in on the call.

 Press the talk key.


You are connected. All parties hear a signal tone. The display shows **LISTENING IN**.

**End:**  Press the end call key.

If one of the internal parties presses the end call key , a signal tone sounds. This does not affect the connection between the other handset and the external caller.

### Looking for a handset ("paging")

If you have mislaid your handset you can page it with the help of the base. To do this, **briefly** (2 seconds max.) press the register/paging key at the rear of the base (page 2). All handsets will ring at the same time.

End paging: **Briefly** press the register/paging key at the rear of the base (page 2) or the talk key  on any handset.

**i**

Pressing the register/paging key (page 2) for **more than 2 seconds** puts the base into registration mode. The handsets will not ring in this case.

## Handset settings


### Changing the display language

You can view the display texts in different languages.

**MENU** → **9 2** → Select language (e.g. digit combination **02** for English):

<b>0 1</b>	German	<b>0 6</b>	Spanish
<b>0 2</b>	English	<b>0 7</b>	Portuguese
<b>0 3</b>	French	<b>0 8</b>	Turkish
<b>0 4</b>	Italian		
<b>0 5</b>	Dutch		

## Activating/deactivating Auto Answer

When you get a call you simply lift the handset out of the charging cradle without having to press the talk key .

To activate: MENU → 9 1 1.

To deactivate: MENU → 9 1 0.

## Activating/deactivating battery warning tone

If this function is activated, a beep sounds in idle status when the battery pack is almost flat.

To deactivate: MENU → 9 4 0.

To activate: MENU → 9 4 1.


## Resetting the handset

Restoring the factory settings of the handset will **not** affect entries in the directory, the calls list or the speed dial list or the handset's registration to the base.

MENU → 93 → RESET ? → OK.

## Base station settings

### Changing pause after line seizure

You can change the length of the pause that is inserted between pressing the talk key  and sending the number:

MENU → 8 9 1 6 → The digit for the current pause length flashes: 1 = 1 sec.; 2 = 3 sec.; 3 = 7 sec.; 4 = 2.5 sec. → Enter digit → OK.

### Changing the pause after the Recall key (dial pause)

You can change the length of the dial pause if your PABX requires this (refer to the operating instructions of the PABX):


MENU → 8 9 1 2 → The digit for the current pause length flashes: 1 = 800 ms; 2 = 1600 ms; 3 = 3200 ms → Enter digit → OK.

To insert a dial pause: press **R** for 2 seconds. A "P" appears in the display.

## Appendix

### Character set chart

Press the required key the number of times indicated.

	1 x	2 x	3 x	4 x	5 x	6 x
0	+	0	-		?	_
1	Space	1				
#	# (appears in display as  )					
*	*	/	(	)	,	

## Specifications

### Power consumption

In ready status: approx. 2 Watt. During charging: approx. 3 Watt. During a call: approx. 2 Watt.

### General specifications

Standard	DECT and GAP compatible
Range	up to 300 m outdoors, up to 50 m indoors
Mains unit	230 V ~/50 Hz
Operating temperature	+5 °C to +45 °C
Dimensions/Base	65 x 166 x 124 mm (L x W x H)
Dimensions/Handset	154 x 59 x 29 mm (L x W x H)
Weight/Base	approx. 189 g
Weight/Handset	approx. 127 g (including battery pack)
Re-chargeable battery pack	NiMH, 2xAAA Pack
Battery pack re-order number	V30145-K1310-X359, A5B00075178739
Battery pack capacity	550 mAh
Charging time	approx. 5 hours
Calling time	approx. 10 hours
Standby time	approx. 170 hours (7 days)

## Care

Wipe the base station and handset with a **damp cloth** or an antistatic wipe. **Never** use a dry cloth! This can cause static!

## Contact with liquid

If the handset has come into contact with liquid:

- 1 **Switch the handset off and remove the battery pack immediately.**
- 2 Allow the liquid to drain from the handset.
- 3 Pat all parts dry, then place the handset with the battery compartment open and the keypad facing down in a dry, warm place **for at least 72 hours (not in a microwave, oven etc.)**.
- 4 **Do not activate the handset again until it is dry.**


When it has fully dried out you will normally be able to use it again.

## Questions and answers

If you have any queries about the use of your telephone, go to

[www.siemens.com/gigasetcustomercare](http://www.siemens.com/gigasetcustomercare)

for assistance 24/7. The table below contains a list of common problems and possible solutions.

Problem	Cause	Solution
Nothing appears in the display.	The handset is not switched on.  Battery pack is flat.	Press the end call key  for <b>approx. 5 seconds</b> or place the handset in the charger. Charge/replace the battery pack (page 2).
No response to key press, "HOLD KEY" appears in the display.	The keypad lock is activated.	Press the hash key <b>#</b> for <b>approx. 2 sec</b> (page 3).
No wireless connection to the base, different icons flash in the display.	The handset is outside the range of the base. The handset is not registered. The base is not switched on.  Cords not routed correctly	Move the handset closer to the base.  Register the handset (page 6). Check the power connector at the base (page 2). Check cord routing (page 2).

## Authorisation

Your Gigaset is intended for operation in the countries indicated on the underside of the product and on the packaging. Country-specific conditions have been taken into account.

The CE mark attests to the phone's compliance with the essential requirements of the R&TTE directive.

### Excerpt from the original declaration:

"We, Siemens AG, declare, that the above mentioned product is manufactured according to our Full Quality Assurance System certified by CETECOM ICT Services GmbH in compliance with ANNEX V of the R&TTE-Directive 99/5/EC. The presumption of conformity with the essential requirements regarding Council Directive 99/5/EC is ensured.

Senior Approvals Manager"

The Declaration of Conformity (DoC) has been signed. In case of need, a copy of the original DoC can be made available via the company hotline.

**CE 0682**

## Service (Customer Care)

You can get assistance easily when you have technical questions or questions about how to use your device by using our online support service on the Internet at:

[www.siemens.com/customer-care](http://www.siemens.com/customer-care)

or by referring to the section entitled **Questions and answers** in this manual (page 9).

If the device needs to be repaired, please contact one of our Customer Care Centers:

Abu Dhabi . . . . .	0 26 42 38 00	Luxembourg . . . . .	43 84 33 99
Argentina . . . . .	0 80 08 88 98 78	Macedonia . . . . .	02 13 14 84
Australia . . . . .	18 00 62 24 14	Malaysia . . . . .	03 21 63 11 18
Austria . . . . .	05 17 07 50 04	Malta . . . . .	00 35 32 14 94 06 32
Bahrain . . . . .	40 42 34	Mauritius . . . . .	2 11 62 13
Bangladesh . . . . .	0 17 52 74 47	Mexico . . . . .	01 80 07 11 00 03
Belgium . . . . .	0 78 15 22 21	Morocco . . . . .	22 66 92 09
Bosnia Herzegovina . . . . .	0 33 27 66 49	Netherlands . . . . .	0900-3333102
Brazil . . . . .	0 80 07 07 12 48	New Zealand . . . . .	08 00 27 43 63
Brunei . . . . .	02 43 08 01	Norway . . . . .	22 70 84 00
Bulgaria . . . . .	02 73 94 88	Oman . . . . .	79 10 12
Cambodia . . . . .	12 80 05 00	Pakistan . . . . .	02 15 66 22 00
Canada . . . . .	1 88 87 77 02 11	Philippines . . . . .	0 27 57 11 18
China . . . . .	0 21 50 31 81 49	Poland . . . . .	08 01 30 00 30
Croatia . . . . .	0 16 10 53 81	Portugal . . . . .	8 00 85 32 04
Czech Republic . . . . .	02 33 03 27 27	Qatar . . . . .	04 32 20 10
Denmark . . . . .	35 25 86 00	Romania . . . . .	02 12 04 60 00
Dubai . . . . .	0 43 96 64 33	Russia . . . . .	(800) 200 10 10
Egypt . . . . .	0 23 33 41 11	Saudi Arabia . . . . .	0 22 26 00 43
Estonia . . . . .	06 30 47 97	Serbia . . . . .	01 13 22 84 85
Finland . . . . .	09 22 94 37 00	Singapore . . . . .	62 27 11 18
France . . . . .	01 56 38 42 00	Slovak Republic . . . . .	02 59 68 22 66
Germany . . . . .	01805 333 222	Slovenia . . . . .	0 14 74 63 36
Greece . . . . .	0 80 11 11 11 16	South Africa . . . . .	08 60 10 11 57
Hong Kong . . . . .	28 61 11 18	Spain . . . . .	9 02 11 50 61
Hungary . . . . .	06 14 71 24 44	Sweden . . . . .	0 87 50 99 11
Iceland . . . . .	5 11 30 00	Switzerland . . . . .	08 48 21 20 00
India . . . . .	01 13 73 85 89 - 98	Taiwan . . . . .	02 25 18 65 04
Indonesia . . . . .	0 21 46 82 60 81	Thailand . . . . .	0 22 68 11 18
Ireland . . . . .	18 50 77 72 77	Tunisia . . . . .	71 10 81 08
Italy . . . . .	02 66 76 44 00	Turkey . . . . .	0 21 65 79 71 00
Ivory Coast . . . . .	80 00 03 33	Ukraine . . . . .	8 80 05 01 00 00
Jordan . . . . .	0 64 39 86 42	United Arab Emirates . . . . .	0 43 31 95 78
Kenya . . . . .	2 72 37 17	United Kingdom . . . . .	0 87 05 33 44 11
Kuwait . . . . .	2 45 41 78	USA . . . . .	1 88 87 77 02 11
Latvia . . . . .	7 50 11 14	Vietnam . . . . .	45 63 22 44
Lebanon . . . . .	01 44 30 43		
Libya . . . . .	02 13 50 28 82		
Lithuania . . . . .	8 22 74 20 10		


Please have your record of purchase ready when calling.

Replacement or repair services are not offered in countries where our product is not sold by authorised dealers.

## Menu tree

Your phone has an extensive range of features. These are offered in the form of menus.

With the phone in the **idle status**, press **MENU** (open menu), scroll to the required function and then press **OK** to confirm your choice.

To return to idle status: press key  long. There are two ways in which you can access a function:

- ◆ Scroll with keys **↑** and **↓**,
- ◆ Key in the appropriate digit combination, e.g. **MENU 3 1 2** to set the time.

1	SEL SERVICES	1-1	WITHHOLD NO
		1-2	CALL WAITING
		1-3	RINGBACK OFF
		1-4	CALL DIVERT

Select services are functions provided by your network provider. You can only use these services if you have requested them from your network provider. Your network provider can supply further information about these functions. When you have chosen a select service, do not hang up until **after the confirmation tone** from the phone network.

The following select services are available during the call when you press the MENU display key: RINGBACK, ACCEPT, REJECT, EXTN CALL, END CALL, CONFERENCE, END CONF.

2	AUDIO SET UP	2-2	RINGER VOL
		2-3	MELODY

5 level settings + "Crescendo" + OFF  
10 selectable melodies

3	BASE SET	3-2	DATE/TIME	3-2-1	DATE SET	Input format: DDMMYY	
					3-2-2	CLOCK SET	Input format: HHMM
					3-2-3	CLOCK MODE	Select 12 or 24 hour clock
			3-3	SYSTEM PIN	Change system PIN (default is 0000)		
			3-4	BASE RESET	Restore factory settings (system PIN does not change, handsets are still registered)		
			3-5	ADD FEATURES	3-5-1	DIAL MODE	Select between TONE and PULSE
					3-5-2	TBR	Use <b>↓</b> to select the setting
					3-5-3	REPEATER	Activate/deactivate the function
					3-5-6	BARGE IN	Activate/deactivate the function
			3-6	PRESELECT	3-5-1	PRESELECT NO	Network provider prefix to be inserted <b>automatically</b> before any dialled number.

4	ANS MACHINE	4-1	SET KEY 1	4-1-1	MAILBOX	
				4-1-2	ANS MACHINE	
			SET KEY 1 --> Store answering machine or number of the network mailbox for fast access (to dial, press the <b>1</b> key in idle status and <b>hold</b> ). <b>Network mailbox:</b> Your service provider's answering machine; must be ordered separately. The network mailbox list can be displayed if your network service provider supports this function and the mailbox has been defined for fast access.			
			4-2	ANS MACHINE		
			4-5	ANNOUNCEMENT	4-5-1	REC ANC
					4-5-2	PLAY ANC
					4-5-3	DEL ANC
			4-6	MESSAGE SET	4-6-1	MSG LENGTH
	4-6-2	QUALITY				
	4-8	RING DELAY				

5	REGISTER HS
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