

# SIEMENS

Be inspired

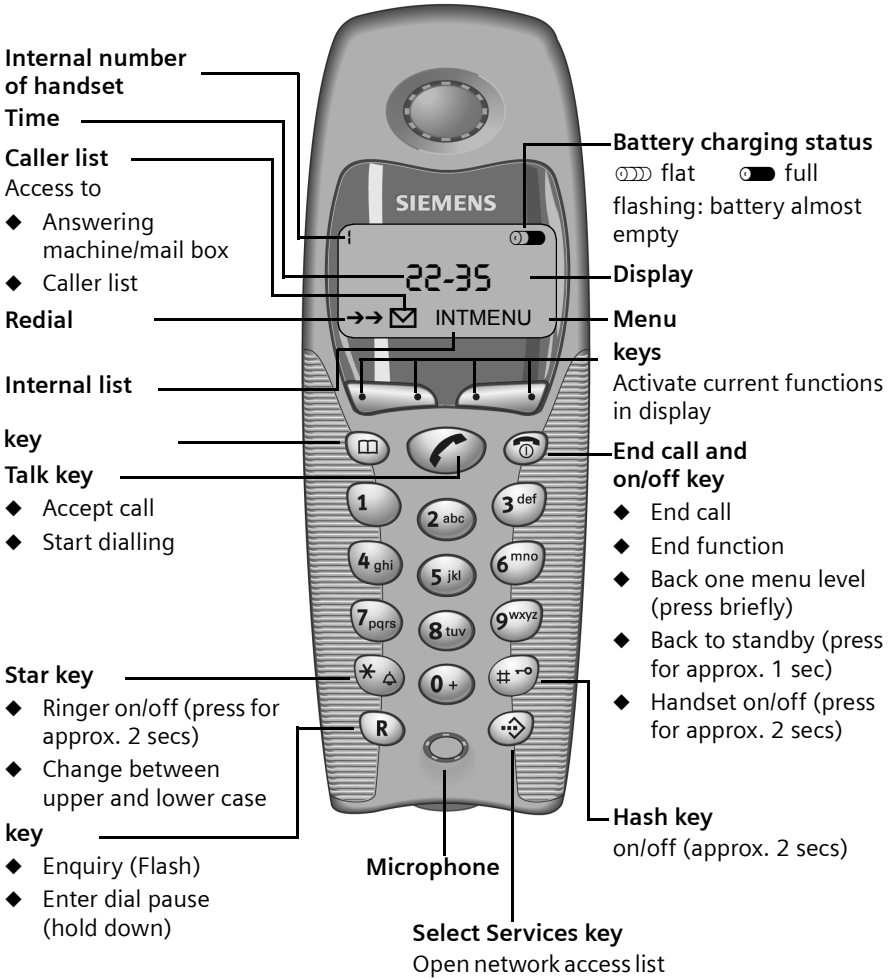
## Gigaset

A 200

A 200 Duo



# Brief overview



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# Safety precautions



Use **only the power unit supplied**, as indicated on the underside of the base station.



Insert only **approved rechargeable batteries of the same type** (page 46)! Never use ordinary (non-rechargeable) batteries as they may pose a health hazard or cause injury.



Make sure you insert rechargeable batteries the right way round and use the battery type specified in this operating manual (as indicated in the handset battery compartment).



The phone may affect medical equipment. Always observe the technical restrictions in your environment (e.g. hospitals or doctors' practices).



The handset may cause an unpleasant humming noise 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. The handset and base station are not splash proof (page 46).



Do not operate the phone in places where there is a risk of explosion (such as paint workshops).



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



Dispose of batteries and phone carefully. Do not pollute the environment.

*i*

- ◆ Emergency numbers cannot be dialled if the keypad lock (page 8) is activated!
- ◆ Not all the functions described in this operating manual are available in all countries.

# Making the phone ready for service

## Positioning the base station

### Advice on a suitable place

The base station is designed for use in a dry, closed space with a temperature range between +5 °C and +45 °C. Place the base station in a central position in the flat/house, e.g. in the hallway.



- ◆ Avoid exposing your phone to sources of heat, direct sunshine, and other electrical devices.
- ◆ Protect your Gigaset from damp, dust, dangerous liquids and steam.

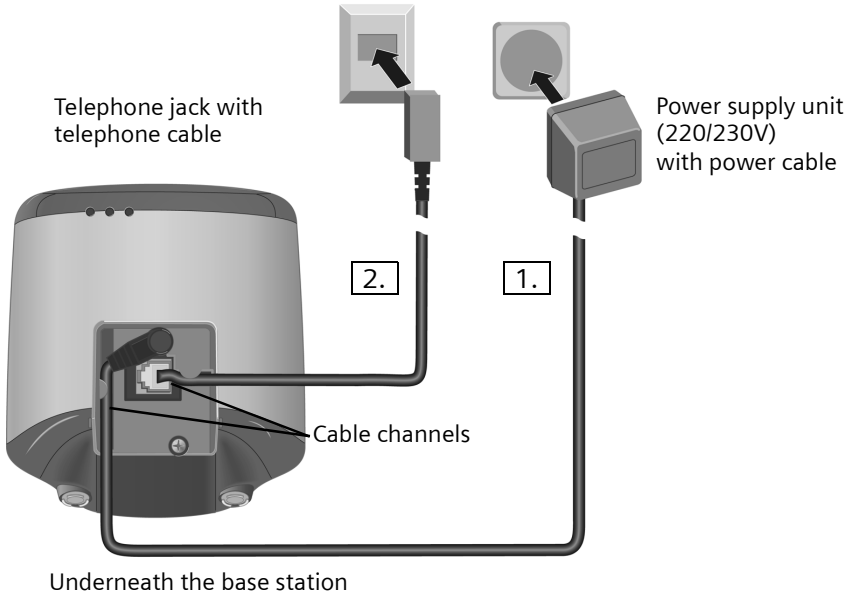
### Range

The range is dependent on the nature of the building and other local conditions. Outdoors it is approx. 300 m. Indoors the range is up to 50 m.

# Making the phone ready for service

## Step 1: Connecting the base station

First connect your base station to the mains supply and the telephone socket.



1.

- ◆ Insert small power cable plug into the socket under the base station.
- ◆ Lay the cable correctly in the cable channel.
- ◆ Plug the power supply unit into the power socket.

2.

- ◆ small coloured plug on the telephone cable into the socket (clicks in).
- ◆ Lay the cable correctly in the cable channel.
- ◆ Plug the phone into the phone socket.

*i*

- ◆ Use only the power supply unit supplied.
- ◆ If you buy another phone cable, ensure that it has the right connector assignment for your country.
- ◆ To keep your phone operational, the power supply unit must **always remain plugged in**.



## Step 2: Making the handset ready for service

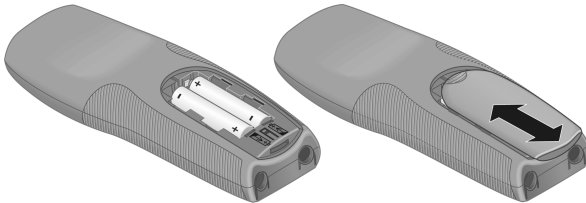
### Remove protective film



The handset display is protected by a film.

**Please remove the protective film!**

### Insert batteries



- ◆ Insert the batteries the **right way round** – see illustration left.
- ◆ Place the cover on the battery compartment **about 3mm down from the latch** and push it **up** until it clicks into position.

To **open** the cover, press on the ridged section and push **downwards**.



- ◆ Insert only approved, rechargeable **batteries of the same type** (page 46)! Never use normal batteries, since these could lead to a health hazard or cause injury.
- ◆ Do not use a non-Siemens charging unit as this could damage the batteries.

## Step 3: Registering the handset with the base station and charging the batteries


Place your handset in the base station with the **display visible at the front** – the confirmation tone will ring (rising sequence of tones). The handset will then register itself automatically with the base station (page 33), all symbols flashing in the display. The process takes about a minute. Once completed, "1" will appear in the top, left-hand corner of the display. This handset has been allocated the first internal number.


**Only for A200 Duo:** To register a second handset, proceed as described above. After successful registration, "2" will then appear in the top, left-hand corner of the display.



- ◆ To register **further handsets**, see page 33 onwards.


## Making the phone ready for service

Now leave the handset in the base station to allow the batteries to charge, since these are not charged prior to delivery. The battery charging process is indicated on the handset by a flashing battery symbol .

 Flat batteries

 Batteries  $\frac{2}{3}$  charged


 Batteries  $\frac{1}{3}$  charged

 Batteries full

Once the batteries have been charged, your phone is ready for service. You need to set the date and time to ensure that the time of incoming calls can be noted correctly (page 13).

<i>i</i>	<ul style="list-style-type: none"><li>◆ For the first charging we recommend a continuous charging time as shown in the table (page 46) – regardless of the charging status shown in the display! Battery capacity reduces for technical reasons after a period of time.</li><li>◆ The batteries warm up during charging - this is normal and not a cause for concern.</li><li>◆ The correct charging status for the batteries will only be shown after an <b>unbroken</b> charging/discharging cycle. You should therefore not open the battery compartment unnecessarily.</li><li>◆ Once the first charging cycle is completed you can put your handset back in the base station after each call. Charging is controlled electronically. This ensures optimum battery charging without overloading.</li></ul>
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## Switching the handset on and off




To switch the handset on or off, press the end call key .

Afterwards the confirmation tone rings (see page 10).

<i>i</i>	If you place a handset that is switched off in the base station or a charging unit, it will automatically switch itself on.
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## Activating/deactivating keypad protection

You can lock the handset keypad if, for example, you are carrying the handset. This prevents keys being pressed by accident.

	Hold hash key <b>down</b> (confirmation tone). The symbol  appears in the display.
	<b>Deactivating keypad protection:</b>
	Hold hash key <b>down</b> (confirmation tone).

<i>i</i>	<ul style="list-style-type: none"><li>◆ The key lock switches itself off automatically if you receive a call. At the end of the call it switches itself on again.</li><li>◆ Emergency numbers cannot be dialled if the key lock is activated!</li></ul>
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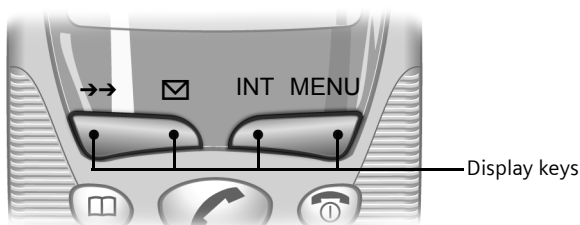
# Operating the phone and menu management

## Display keys

Display keys are the long keys directly below the display. Your handset has **two display keys**. Each of these is operated like a rocker key, i.e. it can be pushed down on the left-hand as well as the right-hand side. Dependent on the current operating status and which side of the key you press, you will call up a particular function. This function is shown directly above the display key.

### An example of the right-hand display key:

The word MENU is shown above the right-hand side of the display key. By pressing the right-hand side you will open the menu. The display symbol INT is shown above the left-hand side of the display key. By pressing the left-hand side you will open the list of internal phones.



The various **display symbols** have the following meanings:

Display symbol	Meaning when pressed
→→	Automatic redial key: Opens a list of the last 5 numbers dialled (page 28)
☑	Mailbox symbol: Opens caller list and answering machine/mailbox (page 29).
INT	Internal: Opens the list of internal phones.
MENU	Menu: Activates the main menu when in standby. Activates a status-dependent menu when in talk mode.
↑ or ↓	Scrolls up or down.
← or →	Moves cursor to the left or right.
←	Delete key: Deletes character by character, from the right to the left.
OK	Confirm menu function or confirm and save entry.

## Correction of wrong entries

If you have made an input error, you can correct this.

### Deleting characters ←| to the left of the cursor

When entering a phone number or a text, place the cursor behind the incorrect character with the help of the display key ← or →. Then press the display key ←|. The character will be deleted. Now enter the correct character.

## Operating the phone and menu management

### Inserting a character to the left of the cursor

If you have left out a character, jump to the place where the character should be inserted with the help of the display key ◀, and enter the missing character.

### Overwriting a character to the right of the cursor

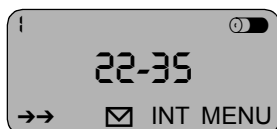
The number of digits you can enter for the date or time is fixed and the field contains a default. Place the cursor **in front of** the wrongly entered digit with the help of the display key ◀ or ▶ and overwrite it.

## Signal tones

Your phone will inform you acoustically about certain actions and situations.

- ◆ Rising ringtone (confirmation tone):  
The action has been carried out or the entry is correct.
- ◆ Falling ringtone (error tone):  
The function has not worked or the entry is incorrect.

## Display in idle status



Display in idle status  
(date and time already  
set)

### Return from any position in the menu to idle status

- ◆ Hold down call end key ⓞ for approx. 1 sec. or
  - ◆ don't press a key: after 60 secs. the display will **automatically** return to idle status.
- Changes that you have not confirmed by pressing OK will be rejected.

*i*

If you press the call end key ⓞ **briefly** and just once, you will return to the previous menu level.

## Menu management

Your phone has an extensive range of features. They are presented to you by a menu that is made up of a number of levels. You will find functions such as AUDIO SET, BASE SET etc. in the main menu, with their respective sub-menus in the next level. A menu overview provides the necessary orientation (page 49).

## There are two ways to access a function

- ◆ by scrolling with the ↑ and ↓ keys,
- ◆ by entering the relevant combination of digits (page 49).

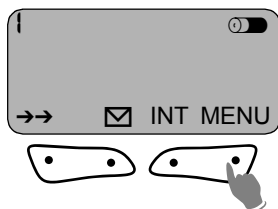
## Extract from the menu overview

3	BASE SET	3-1	DATE/TIME				
				3-1-1	DATE SET		
				3-1-2	CLOCK SET		
				3-1-3	CLOCK MODE		
						3-1-3-1	24 H
						3-1-3-2	12 H

## Menu management using the example of "Set date"

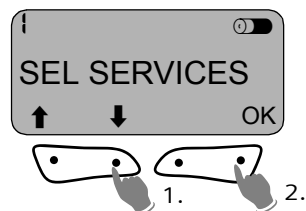
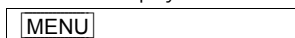
**Requirements:** Your phone is operational (the batteries are charged), the handset is switched on, and registered with the base station. It is currently on idle status (page 10). Date and time have not yet been set.

The step-by-step explanation shows the handset display on the left-hand side, and an explanation to the right with the relevant display from the instructions underneath.



Open the main menu by pressing the right display key under MENU.

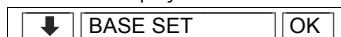
Instruction display:



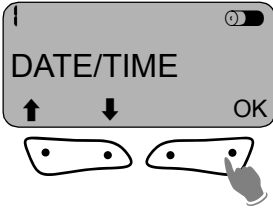
The first function in the main menu is displayed.

1. Scroll to the BASE SET point in the menu. Press down on the right-hand side of the left display key until BASE SET is shown in the display.
2. Press on the right display key under OK to confirm your selection.

Instruction display:

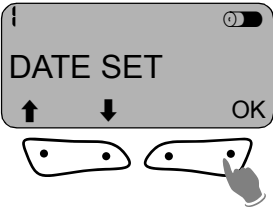
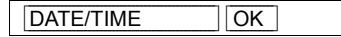


## Operating the phone and menu management



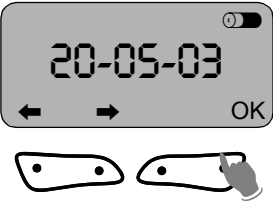
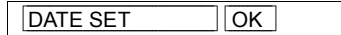
The sub-menu DATE/TIME is shown in the display.  
Press on the right display key under OK, to confirm DATE/TIME the selection.

Instruction display:



The sub-menu DATE SET is shown in the display.  
Press on the right display key under OK, to confirm DATE SET.

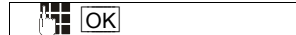
Instruction display:



An entry field opens.

1. Enter the current date with the number keys, e.g. (2<sup>abc</sup>) (0+) (0+) (5<sup>JK</sup>) (0+) (3<sup>DEF</sup>) for 20.05.2003.
2. Press the right display key under OK, to confirm the date you have entered.  
A confirmation tone sounds (rising ringtone).

Instruction display:

















The date is set. Now press the call end key (ⓞ) to leave the menu point. Next set the time (page 13) and if necessary the display mode (page 14).

# Time functions














## Set date and time





Settings for date and time are needed to ensure that these are shown correctly for incoming calls. For the time you can choose between a 12-hour and 24-hour display (default setting).

### Date

	Press display key to open menu.
 BASE SET 	Select and confirm.
DATE/TIME 	Confirm.
DATE SET 	Confirm. The current setting is displayed in the format DD-MM-YY.
 	Enter day/month/year and confirm. <b>Example:</b> Press the keys       for "20.05.2003".
	<b>Long</b> press (return to idle status).


### Time

	Press display key to open menu.
 BASE SET 	Select and confirm.
DATE/TIME 	Confirm.
 CLOCK SET 	Select and confirm. The current setting is displayed in the format HH-MM.
 	Enter hours/minutes. <b>Example:</b> Press the keys     for "19.05".
	<b>Long</b> press (return to idle status).

<i>i</i>	If you want a 12-hour display you must enter     for "19:05", confirm with OK and then confirm PM OK for the 2nd half of the day (AM = 1st half; PM = 2nd half).
----------	--

## Time functions

### Display mode (24-hour or 12-hour display)




MENU	Press display key to open menu.
↓ BASE SET OK	Select and confirm.
DATE/TIME OK	Confirm.
↓ CLOCK MODE OK	Select and confirm.
either ...	<b>Select 12-hour display:</b>
↓ 12 H OK	Select and confirm.
or ...	<b>Select 24-hour display:</b>
24 H OK	Confirm.
	<b>Long press</b> (return to idle status).





# Making calls

## Making external calls and ending a call


External calls are calls using the public telephone network.

 	Enter the phone number and press the talk key. The phone number is dialled.
	<b>Finish call:</b>
	Press end call key.

<i>i</i>	<ul style="list-style-type: none"> <li>◆ You can also <b>first</b> press the talk key  (you will hear the dial tone) and then enter the phone number.</li> <li>◆ You end the call by pressing the end call key .</li> <li>◆ To find out how to make internal calls read page 35.</li> </ul>
----------	---

## Accepting a call

Your handset rings, the call is shown in the display.

Press the call key  to accept the call. If the handset is in the base station/charge station and automatic call acceptance is activated (page 38), you only have to pick up the phone from the station to accept the call.

<i>i</i>	<ul style="list-style-type: none"> <li>◆ If the <b>ringer is disturbing you</b>, press the MENU display key and confirm SILENT with OK. As long as the call is shown in the display, you can accept it.</li> </ul>
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## Making calls

### Displaying the caller's phone number (CLIP/CLI)

The phone number of the caller is shown in the display during a call.

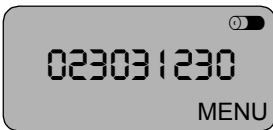
#### Requirements:

1. You have asked your network operator to enable the caller's phone number to be shown in your display (CLIP).
2. The caller has asked the network operator to pass on his/her phone number (CLI).



Passing on a phone number may incur costs. For more information please contact your network operator.

If you have stored an entry for a phone number in your handset directory (see page 24), the name in the directory will appear instead of the phone number, e.g. "Tom".



Phone number  
or name

If you do not have CLIP, "<< >>" will appear instead of the phone number.

If the caller does not have CLI or has withheld his/her phone number, "WITHHELD" will appear in the display.

CLIP	Calling Line Identification Presentation = the caller's phone number is displayed
------	---

CLI	Calling Line Identification = your own phone number is passed on during external calls.
-----	---

### Putting on hold

During external calls you can put the incoming call on hold, so that, you can talk discreetly to another person in the room for example. During this time the caller on the phone cannot hear you (music on hold). Nor can you hear the caller.

<b>INT</b>	Press (INT ). The conversation takes place (music on hold).
	<b>Ending call hold:</b>
<b>MENU</b>	Press display key to open menu.
<b>GO BACK</b> <input type="text"/> <b>OK</b> <input type="text"/>	Confirm.

## Special services

Special services are functions offered by your network operator. You can only use these services if you have **requested** them from your network operator.

The following selected services are those offered by your network provider. Contact your network operator to see which special and standard services are available to you.


**The menu offers you the following services:**

- ◆ Withhold number display
- ◆ Activate callback/end early
- ◆ Activate/deactivate call waiting and accept/refuse waiting calls
- ◆ Call diversion
- ◆ Initiate/end enquiry, swap, conference call

<i>i</i>	You can find out more about these functions from your operator, e.g. from British Telecom ( <a href="http://www.bt.co.uk">www.bt.co.uk</a> ). Your network operator will also help you with questions about costs for these services or any problems.
----------	---

### Withholding number display for the next call (CLIR)

If enabled by your network operator, your phone number appears in the display of the external party you are talking to. If you want to withhold your phone number, you can do so for the next call.

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="SEL SERVICES"/> <input type="text" value="OK"/>	Confirm.
<input type="text" value="↓"/> <input type="text" value="WITHHOLD NO"/> <input type="text" value="OK"/>	Select and confirm.
 <input type="text" value="OK"/>	Enter phone number and confirm. Your phone number is withheld for this call.

---

CLIR    Calling Line Identification Restriction = passing on your own phone number is temporarily suppressed.

---


## Special services

### Callback

If the number you are calling is engaged (busy tone), you can set up a callback. As soon as the line is free again, you will receive an automatic callback.

#### Setting up callback


You hear the busy tone. After **approx. 8 secs.** the display changes. **Then:**

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="↓"/> <input type="text" value="RINGBACK"/> <input type="text" value="OK"/>	Select and confirm.
	<b>After the confirmation tone from the phone network:</b>
	<b>Long press</b> (return to idle status).

<i>i</i>	<ul style="list-style-type: none"><li>◆ Only <b>one</b> callback is possible at a time.</li><li>◆ The callback remains active for a maximum 45 mins.</li></ul>
----------	--

#### Deactivating a callback


You can deactivate a callback that you have set up.

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="SEL SERVICES"/> <input type="text" value="OK"/>	Confirm.
<input type="text" value="↓"/> <input type="text" value="RINGBACK OFF"/> <input type="text" value="OK"/>	Select and confirm.
	<b>After the confirmation tone from the phone network:</b>
	<b>Long press</b> (return to idle status).

## Call waiting during an external call

During an **external** phone call, a call waiting tone signals that another external party is trying to call you.

### Activating/deactivating call waiting

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="SEL SERVICES"/> <input type="text" value="OK"/>	Confirm.
<input type="text" value="↓"/> <input type="text" value="CALL WAITING"/> <input type="text" value="OK"/>	Select and confirm.
<b>either ...</b>	<b>Activate call waiting:</b>
<input type="text" value="ON"/> <input type="text" value="OK"/>	Confirm.
<b>or ...</b>	<b>Deactivate call waiting:</b>
<input type="text" value="↓"/> <input type="text" value="OFF"/> <input type="text" value="OK"/>	Select and confirm.
	<b>After the confirmation tone from the phone network:</b>
	<b>Long press</b> (return to idle status).

<b><i>i</i></b>	Even if you have deactivated "call waiting", it will still function during <b>internal</b> calls (page 36).
-----------------	---

### Accepting/rejecting a waiting call

**Requirement:** You are on an external call, the call waiting function is activated (see above) and you hear the call waiting tone.

<input type="text" value="MENU"/>	Press display key to open menu.
<b>either ...</b>	<b>Accept the waiting call:</b>
<input type="text" value="ACCEPT"/> <input type="text" value="OK"/>	Confirm. The previous call is held.
<b>or ...</b>	<b>Reject the waiting call:</b>
<input type="text" value="↓"/> <input type="text" value="REJECT"/> <input type="text" value="OK"/>	Select and confirm. The waiting caller hears the busy tone.



### Call divert (external)

You can divert calls to another phone number.

The following variations are available:

- ◆ **immediately:** Calls are diverted immediately. No calls are signalled on your phone.
- ◆ **if no answer:** Calls are diverted if no-one takes the call after a number of rings.
- ◆ **if busy:** Calls are diverted if your number is engaged. The call is diverted without a call waiting tone.

### Setting up and activating/deactivating call divert

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="SEL SERVICES"/> <input type="text" value="OK"/>	Confirm.
<input type="text" value="↓"/> <input type="text" value="CALL DIVERT"/> <input type="text" value="OK"/>	Select and confirm
<b>either ...</b>	<b>Immediately:</b>
<input type="text" value="AUTOMATIC"/> <input type="text" value="OK"/>	Confirm.
<b>or ...</b>	<b>If no answer:</b>
<input type="text" value="↓"/> <input type="text" value="NO ANSWER"/> <input type="text" value="OK"/>	Select and confirm.
<b>or ...</b>	<b>If busy:</b>
<input type="text" value="↓"/> <input type="text" value="IF BUSY"/> <input type="text" value="OK"/>	Select and confirm.
<b>... then</b>	<b>Then activate or deactivate:</b>
<b>either ...</b>	<b>Activate call divert:</b>
<input type="text" value="ON"/> <input type="text" value="OK"/>	Confirm.
 <input type="text" value="OK"/>	Enter and confirm the phone number to which calls should be diverted.
<b>or ...</b>	<b>Deactivate call divert:</b>
<input type="text" value="↓"/> <input type="text" value="OFF"/> <input type="text" value="OK"/>	Select and confirm.
	<b>After the confirmation tone from the network:</b>
	<b>Long</b> press (return to idle status).











## Enquiry calls, toggling, conference




You can speak with up to two external parties.

### Enquiry calls

With this function you can call a second number whilst the person on the first number is put on hold. **Requirement:** You are on an external call.

**After a conversation lasting approx. 8 secs.:**







	Press display key to open menu.
 	Confirm. The previous call is held. The caller hears a message.
	Enter the number of the second party. The phone number is dialled. You are linked with the second party. If the second party does not answer, you can toggle back to the first party by pressing in sequence the keys  and  .
	<b>End enquiry call:</b>
	Press display key to open menu.
  	Select and confirm. You are reconnected with the first party.

<i>i</i>	<ul style="list-style-type: none"> <li>◆ You can also set up an enquiry call by pressing key .</li> <li>◆ You can also take the phone number for the second party from the directory  (page 27) or the caller list  (page 29).</li> <li>◆ Once you have taken the second call you can toggle between the two calls (see below), or talk with both parties at the same time (see Conference below).</li> </ul>
----------	--

### Toggling

You can talk with two different external parties in turn (toggle). The active connection is displayed.

**Requirement:** You are on an external call and have then called a second number (Enquiry calls, page 21).


 	Toggle between the two numbers.
	<b>End current conversation:</b>
	Press display key to open menu.
  	Select and confirm. You are linked with the waiting party.

## Special services

### Conference

You can phone with two external parties at the same time.

**Requirement:** You are on an external call and have then called a second number (Enquiry calls, page 21).

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="CONFERENCE"/> <input type="text" value="OK"/>	Confirm. Both you and the two other parties can hear and speak at the same time.
	<b>End conference:</b>
<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="END CONF"/> <input type="text" value="OK"/>	Confirm. You return to the toggle status and are linked again with the first participant.
↓ ↑	If necessary, select the party with whom the call should be finished.
<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="END CALL"/> <input type="text" value="OK"/>	Confirm. You continue the call with the other participant.
	Press end call key. The call is ended and all participants are disconnected.

<i>i</i>	Each of the parties can end their participation in the conference call by putting down the phone.
----------	---




## Using an operator-provided mailbox








An operator-provided mailbox is a personal answering machine provided within an operator's network.

You can only use this if you have **requested** the service from the operator.

<i>i</i>	Please contact your network operator if you have questions about the service.
----------	---

### Setting up the mailbox for speed dialling

You can call the mailbox using key  (speed dialling). To do so you must first enter the full phone number for the mailbox.

 MENU	Press display key to open menu.
 MAILBOX 	Select and confirm.
SET KEY 1 	Confirm.
 	Enter mailbox phone number and confirm. The setting applies for all registered handsets.
	<b>Long</b> press (return to idle status).




### Call mailbox

Hold key  **down**. You will be connected directly with your mailbox.

### Message waiting indication



Your operator will let you know when there is a message in your mailbox. The mailbox phone number appears in the display. If you accept the call, all new messages are played back. If you do not accept the call, the mailbox phone number appears in the list of missed calls and the letter symbol flashes (see page 29).


**Requirement:** You have entered the mailbox phone number.


	Open caller list.
MAILBOX 00 	Confirm. The message waiting indication from the operator is shown in the display.
	<b>Long</b> press (return to idle status).

# Using the directory and other lists

## Directory and network access list

Both lists are used in the same way, except that the  key is pressed to open the directory and the  key to open the network access list.











You can save up to 20 phone numbers and names in the **directory** . This makes dialling easier.

You can save up to 10 prefix numbers from phone companies (call-by-call) in the **network access list** , for cost-effective calling (page 31).

### Maximum number of characters per entry

- ◆ Directory entry 22 characters
- ◆ Network access list entry 12 characters












### Save phone number in directory network access list




 or 	Open directory or network access list.
	Press display key to open menu.
 <input type="text" value="NEW ENTRY"/> 	Select and confirm.
 	Enter phone number and confirm.
 	Enter name (max. 12 characters) (Text entry page 25) and confirm.
	<b>Long</b> press (return to idle mode).

<i><b>i</b></i>	If your phone is connected to a PABX that requires a prefix (e.g. "0") for an outside line, then you must save this prefix number as the first digit in all your directory entries.
-----------------	---

## Character map and text entry

Either press the relevant key several times, or hold down.

	1 x	2 x	3 x	4 x	5 x	6 x
	blank	1				
	A	B	C	2		
	D	E	F	3		
	G	H	I	4		
	J	K	L	5		
	M	N	O	6		
	P	Q	R	S	7	
	T	U	V	8		
	W	X	Y	Z	9	
	+	0	-		?	_
	*	/	(	)	,	






<i>i</i>	Control the cursor with   . Delete characters with  . Letters are always inserted to the left of the cursor.
----------	---

Directory entries are generally sorted alphabetically, however blanks and digits have first priority. The **sort sequence** is as follows:

1. Blank
2. Digits (0–9)
3. Letters (alphabetically)
4. Other characters.

To avoid the alphabetical sort sequence of entries in the directory, enter a blank before a name. This entry then moves up to the first place (e.g. enter the name " Tom").








## Dialling with the directory

	Open directory.
	Enter the first letter of the name. <b>For example:</b> with the name Emma (first letter "E") press the  key twice. The first name with "E" is displayed.
	If there is more than one entry starting with "E", select the name you want.
	Press the talk key. The number is dialled.

## Using the directory and other lists

### Dialling with the network access list (call-by-call)








With this function the prefix for a network operator can be inserted in front of a phone number ("chained").

	Open network access list.
 MENU	Select entry and press display key.
EDIT ENTRY 	Confirm.
either ...	<b>Key in phone number:</b>
	Enter phone number.
or ...	<b>Select phone number from the directory:</b>
	Open directory.
 OK	Select phone number and confirm.
... then	
	Press the talk key. The number is dialled.

### Speed dialling (call-by-call) from the network access list






You can save eight numbers (2-9) in the network access list for speed dialling. To do so you must insert the number for speed dialling **in front** of the name of the network operator.

Example: Enter **2** and then the name of the network operator.








	Open network access list.
 MENU	Select entry and press display key.
 SHOW ENTRY 	Select and confirm.
OK	Confirm.
	Move the cursor to the first position in the name field.
	Enter speed dialling number, e.g.  (press 4 times)
OK	Confirm.

<i><b>i</b></i>	When saving a new entry simply enter the speed dial number as the first digit.
-----------------	--






## In order to use speed dialling:

either ...	
	Hold <b>down</b> speed dial number e.g. <b>2 abc</b> :
	The previously saved network operator number is displayed.
	Enter phone number to be "linked".
or ...	
	Open directory.
 <input type="text" value="OK"/>	Select entry and confirm.
	Press the talk key.

## View entry from directory/network access list and change





 or 	Open directory or network access list
 <input type="text" value="MENU"/>	Select entry and press display key.
 <input type="text" value="SHOW ENTRY"/> <input type="text" value="OK"/>	Select and confirm.
 <input type="text" value="OK"/>	Change phone number and confirm.
 <input type="text" value="OK"/>	If necessary change name (text entry page 25) and confirm.
	<b>Long</b> press (return to idle mode).

## Delete single entry from directory/network access list

 or 	Open directory or network access list
 <input type="text" value="MENU"/>	Select entry and press display key.
 <input type="text" value="DELETE ?"/> <input type="text" value="OK"/>	Select and confirm.
	<b>Long</b> press (return to idle mode).

## Delete directory/network access list

Deletion means the selected list is selected **with all entries**.

 or 	open directory or network access list
<input type="text" value="MENU"/>	Press display key to open menu.
 <input type="text" value="6 mmm"/>	Press key <b>6 mmm</b> .
<input type="text" value="DELETE ?"/> <input type="text" value="OK"/>	Confirm safety check.
	<b>Long</b> press (return to idle mode).



## Using the directory and other lists


### Redial list

The last five numbers dialled are shown in the redial list. If names have been saved for these numbers in the directory, then these names will be displayed.





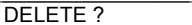


### Redialling

You can dial a phone number from the redial list.












	Open redial list.
	Select entry and press talk key. The phone number is redialled.

	In order to extend or change the phone number, press <b>MENU</b> and confirm <b>EDIT ENTRY</b> mit <b>OK</b> .
---	--



### Delete redial list

	Open redial list.
	Press display key to open menu.
	Press key  .
 	Confirm safety check.
	<b>Long</b> press (return to idle mode).

### Copy number from the redial list to the directory

	Open redial list.
 	Select entry and press display key.
  	Select and confirm.
 	If necessary change number. Confirm.
 	If necessary enter name (text entry page 25). Confirm.
	<b>Long</b> press (return to idle mode).

## Caller list




Use the display key  to access the caller list and the answering machine/mail box. The **caller list** contains the numbers of the last 10 **missed** calls. Missed calls are displayed by a flashing symbol  when the phone is in idle mode.


The caller list is shown in the display as follows:

CALLS 02/08	Number of old, previously read entries in the list
	Number of entries in the list

### Open caller list and select entry


You can view entries in the caller list that have already been read.

	Open caller list.
 CALLS <input type="text"/> OK	Select and confirm. The last incoming call is displayed.
	Select entry.

<i>i</i>	For new incoming calls press the display key  . You can then immediately select a new entry.
----------	---





### Calling back a caller from the list

Open caller list and select entry. **Then:**

	Press the talk key.
---	---------------------

### Copying an entry from the caller list to the directory or deleting

Open caller list and select entry (see above). **Then:**


<input type="text" value="MENU"/>	Press display key to open menu.
<b>either ...</b>	<b>Copy phone number to the directory:</b>
 COPY TO DIR <input type="text"/> OK	Select and confirm.
 OK	If necessary change number. Confirm.
 OK	Enter name (text entry page 25) and confirm.
<b>or ...</b>	<b>Delete phone number:</b>
<input type="text" value="OKDELETE"/> <input type="text"/>	Confirm.
<b>... then</b>	
	<b>Long press</b> (return to idle mode).

## Using the directory and other lists

### Delete complete caller list

---

Open caller list (see above). **Then:**

<input type="button" value="MENU"/>	Press display key to open menu.
<input type="button" value="↓"/> <input type="button" value="DELETE LIST"/> <input type="button" value="OK"/>	Select and confirm. <b>Caution:</b> All <b>old and new</b> entries will be deleted.
	<b>Long</b> press (return to idle mode).


### Establish date and time of a call

---

You can check in the caller list to see when a phone call was received.

**Requirement:** Date and time have been set (see page 13).

Open caller list and select entry (page 29). **Then:**

<input type="button" value="MENU"/>	Press display key to open menu.
<input type="button" value="↓"/> <input type="button" value="TIME"/> <input type="button" value="OK"/>	Select and confirm.
	<b>Long</b> press (return to idle mode).

#### Example:


**23/12 15-56:** The call came on 23.12. at 15.56.

If the clock is set on a 12-hour display, an "A" behind the time indicates the first half of the day and a "P" the second half (for example: "03-56P").



# Cost-effective telephony

Make phone calls using a network that offers particularly cheap tariffs.

<i>i</i>	You can manage entries in the network access list (call-by-call numbers) in the same way as you manage directory entries, by using the network access list  instead of the directory. Go to page 24 to see how to save, change or delete entries in the network access list or link them with a phone number.
----------	--

## Automatic network operator prefix (preselection)

You can set **one** of your preferred call-by-call numbers for preselection. This number is then **automatically** put in front of the number dialled.

### You compile two lists

- ◆ **List with preselection:** Enter in this list the first digits of the phone numbers that should be prefixed by the preferred call-by-call number.
- ◆ **List without preselection:** Enter in this list the first digits of the phone numbers that should **not** be prefixed by the preferred call-by-call numbers.

### Example

Enter "0" in the "with preselection" list, and "00" in the "without preselection" list. The preferred call-by-call number will now **automatically** be prefixed to all national long-distance calls (i.e. those numbers that start with "0"). For international calls (those numbers that start with "00") the call-by-call number will **not** be prefixed.

## Saving or changing entries in the preselection lists

Up to 11 entries can be stored in each of the two lists:




- ◆ 5 entries with up to 6 numbers and
- ◆ 6 entries with up to 2 numbers.

Unused entries are shown as dashes.

All national or mobile phone call numbers will be **automatically** linked with the call-by-call number that you have previously saved.

<input type="text" value="MENU"/>	Press display key to open the menu.
<input type="button" value="↓"/> <input type="text" value="BASE SET"/> <input type="button" value="OK"/>	Select and confirm.
<input type="button" value="↓"/> <input type="text" value="PRESELECT"/> <input type="button" value="OK"/>	Select and confirm.
<b>either ...</b>	
<input type="button" value="↓"/> <input type="text" value="WITH PRESEL"/> <input type="button" value="OK"/>	Select and confirm.
<b>or ...</b>	
<input type="button" value="↓"/> <input type="text" value="W/O PRESEL"/> <input type="button" value="OK"/>	Select and confirm.

## Cost-effective telephony

... then	
 MENU	Select entry and press display key.
 OK	Enter or change the first digits of the phone number, then confirm.
	<b>Long press</b> (return to idle state).

### **Dialling with and without preselection (automatic call-by-call numbers)**

The phone numbers entered are checked by your phone during dialling. Once the talk key has been pressed, the **first** digits of the number dialled are compared with both lists:

- ◆ If **none** of the entries in either list or in the "**without preselection**" list matches, then no call-by-call number is prefixed. This also applies if the first digits of a phone number have been entered in both lists by mistake.
- ◆ **Only** if the first digits match an entry in the "**with preselection**" list is the call-by-call number prefixed.

# Registering and de-registering handsets

You can register up to six handsets with your base station.

Registration of a Gigaset A 2 handset that has not yet been registered with a base station takes place **automatically**. You must register **manually** all handsets from the 1000, 2000, 3000 and 4000 Gigaset ranges, as well as C1, C2 and S1 Gigaset handsets and those from other manufacturers.

## Automatic registration: Gigaset A 2 handset






Automatic registration with a base station is only possible for those handsets supplied with it that have never been registered before.

For first-time registration, place your handset with its **display to the front** in the base station. The registration process lasts about a minute, with all symbols flashing in the display. The handset **automatically** receives the first unallocated internal number (1-6). After successful registration this number is shown in the top left of the display, e.g. "1". That means that the handset has been given the first internal number. If the internal numbers 1 to 6 have already been allocated (if six handsets have already been registered with a handset), number 6 is de-registered and replaced.

## Manual registration: Gigaset A 2 handset

You must activate manual registration of the handset at both the handset and the base station.


### 1. At the handset

	Press display key to open menu.
 REGISTER HS 	Select and confirm.
 	Enter the system PIN for the base station (default setting: 0000) and confirm.

During the following registration process, all symbols will flash in the display.

### 2. At the base station

Within **60 secs.** of entering the system PIN

	press the registration/paging key on the front of the base station for approx. 3 secs.  The registration process then starts.
---	--

After successful registration the handset is automatically allocated the next free number, as described in the section "Automatic registration" (see above).

## Registering and de-registering handsets


### Specific registration: other handsets

Handsets from the 1000, 2000, 3000 and 4000 Gigaset ranges, C1, C2 and S1 Gigaset handsets, as well as other GAP-capable handsets can be registered as follows:

#### 1. At the handset

Start the registration of your handset as described in the relevant operating manual.



#### 2. At the base station

	Press the registration/paging key (page 33) on the front of the base station for approx. 3 secs. Registration is completed.
---	---

During registration the handset is automatically allocated the next free internal number (1–6). If all numbers are allocated, number 6 is overwritten.

### De-registering handsets.

You can de-register any handset from another registered Gigaset A2 handset.







<input type="text" value="INT"/>	Open list of handsets.
<input type="button" value="↓"/> <input type="text" value="MENU"/>	Select handset and press display key.
<input type="button" value="↓"/> <input type="text" value="DE-REG H/SET"/> <input type="button" value="OK"/>	Select and confirm.
 <input type="text" value="OK"/>	Enter system PIN for the base station (default setting: 0000) and confirm.
<input type="text" value="DE-REGISTER?"/> <input type="button" value="OK"/>	Confirm safety check.
	Press end call key.

<i>i</i>	<ul style="list-style-type: none"><li>◆ The internal number disappears from the de-registered handset.</li><li>◆ Handsets that have not been de-registered retain their internal numbers.</li></ul>
----------	---

# Operating more than one handset

## Making internal calls and ending calls




Internal calls are those between handsets that are registered with the same base station. They cost nothing.


	Open list of handsets. Your own handset is identified by a "<".
<b>either ...</b>	<b>Call a specific handset:</b>
	Select handset and press talk key.
<b>or ...</b>	
	Enter number of handset, e.g.  .
<b>or ...</b>	<b>Call all handsets (collective call):</b>
	Press star key. All handsets are called.
<b>... then</b>	<b>End call:</b>
	Press end call key.

<b>i</b>	If you receive a call during an internal call or collective call, the collective call will not be interrupted.
----------	--

## Forwarding a call to another handset

You can forward an external call to another handset.



	Open list of handsets. The external caller hears the music on hold.
	Select handset and press talk key. If the internal party replies, announce the external call.
	Press end call key. The external call is forwarded to the other handset.

<b>i</b>	Instead of announcing the call you can immediately press the end call key  . If the other internal party doesn't answer, or their phone is in use, the call will automatically return to you.
----------	--

## Internal enquiry call


You are in conversation with an **external** caller. You can call another internal party in order to speak to them, without having to lose the external call. Once you have finished this internal call, you are connected again with the external caller.

## Operating more than one handset

<input type="text" value="INT"/>	Open list of handsets. The external caller hears the music on hold.
 	Select handset and press talk key.
	<b>End enquiry call:</b>
<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="GO BACK"/> <input type="text" value="OK"/>	Confirm. You are reconnected with the external caller.

## Accepting/rejecting a waiting call during an internal call

If you receive an external call during an **internal** one, you will hear the call waiting tone (a short tone). If you have CLIP (page 16), you will also see the number/name of the waiting caller. This function has to be applied for from the network operator





<input type="text" value="MENU"/>	Press display key to open menu.
<b>either ...</b>	<b>End internal call, accept external call:</b>
<input type="text" value="ACCEPT"/> <input type="text" value="OK"/>	Confirm. The internal call is <b>ended</b> .
<b>or ...</b>	<b>Reject external call:</b>
 <input type="text" value="REJECT"/> <input type="text" value="OK"/>	Select and confirm. The call waiting tone is turned off. You remain connected with the internal party.

<i><b>i</b></i>	If you reject the waiting call on your handset, it will still be heard on other registered handsets.
-----------------	--

## Barging in on an external call



You are on an external call. An internal party can barge in on this call and take part in the conversation. The barge-in is signalled to all participants in the call by a signal tone. It is only possible if the function BARGE IN is activated on the base station (default status: deactivated).


## Activating/deactivating the function

<input type="text" value="MENU"/>	Press display key to open menu.
 <input type="text" value="BASE SET"/> <input type="text" value="OK"/>	Select and confirm.
 <input type="text" value="ADD FEATURES"/> <input type="text" value="OK"/>	Select and confirm.
 <input type="text" value="BARGE IN"/> <input type="text" value="OK"/>	Select and confirm, in order to activate or deactivate link up (✓ = on).
	<b>Long</b> press (return to idle status).

## Barging in


LINE IN USE is shown on your handset display. You would like to link up with an existing external call.

	Press the talk key. You are linked into the call. All parties hear a signal tone. CONFERENCE is shown in your handset display.
	<b>End barge in:</b>
	Press end call key (signal tone).

<i>i</i>	If one of the parties presses the end call key  , a signal tone sounds. The connection between the other handset and the external party remains open.
----------	--

## Paging

If you have mislaid your handset, you can search for it with the help of the base station. Press the registration/paging key (page 33) on the front of the base station for no more than 2 secs. All handsets will then ring at the same time (paging).

To end the search, either press the registration/paging key again briefly or press the end call key  on a handset.



<i>i</i>	If you press the registration/paging key for more than 2 seconds, the base station will then go into registration mode. The handsets will then not ring.
----------	--

# Handset settings

Your handset has default settings. You can change these settings individually.

## Change display language


You can set the display texts to appear in one of a number of languages.



<b>MENU</b>	Press display key to open menu.
	Using the keys <b>9<sup>xyz</sup></b> <b>2<sup>abc</sup></b> call up the procedure.
	Press keys <b>0+</b> <b>1</b> for English (default status).

### Other languages:

- 0+** **1** for German,      **0+** **3<sup>def</sup>** for French,      **0+** **4<sup>ghj</sup>** for Italian,
- 0+** **5<sup>klj</sup>** for Spanish,      **0+** **6<sup>mno</sup>** for Portuguese,      **0+** **7<sup>pqr</sup>** for Dutch,
- 0+** **8<sup>tuv</sup>** for Danish,      **0+** **9<sup>wxyz</sup>** for Norwegian,      **1** **0+** for Swedish,
- 1** **1** for Finnish,      **1** **2<sup>abc</sup>** for Czech,      **1** **3<sup>def</sup>** for Polish,
- 1** **4<sup>ghj</sup>** for Turkish,      **1** **5<sup>klj</sup>** for Russian,      **1** **6<sup>mno</sup>** for Croatian.

## Activate/deactivate automatic call acceptance

For an incoming call simply take the handset out of the base station or charging unit, without having to press key  (default setting: on).


<b>MENU</b>	Press display key to open menu.
<b>either ...</b>	<b>Deactivate automatic call acceptance:</b>
	Press keys <b>9<sup>xyz</sup></b> <b>1</b> <b>0+</b> .
<b>or ...</b>	<b>Activate automatic call acceptance:</b>
	Press keys <b>9<sup>xyz</sup></b> <b>1</b> <b>1</b> .



## Change volume and ringtone

### Loudspeaker volume

You can set the loudspeaker volume at three levels – even during an external call.


<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="↓ AUDIO SET"/> <input type="text" value="OK"/>	Select and confirm.
<input type="text" value="H/SET VOL"/> <input type="text" value="OK"/>	Confirm. The current setting is marked with a ↓, e.g. "H/SET VOL 1 ↓".
<input type="text" value="↓"/> <input type="text" value="OK"/>	Select volume and confirm.
	<b>Long press</b> (return to idle status).

### Ringer volume

You can choose between seven alternatives:

- ◆ Five ringer volumes (1–5),
- ◆ "CRESCENDO" (6; volume increases with each ring),
- ◆ "OFF" (0; no ringtone)


The current setting is marked with a ↓, e.g. "RINGER 5 ↓".

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="↓ AUDIO SET"/> <input type="text" value="OK"/>	Select and confirm.
<input type="text" value="↓ RINGER"/> <input type="text" value="OK"/>	Select and confirm.
<input type="text" value="↓"/> <input type="text" value="OK"/>	Select volume and confirm.
	<b>Long press</b> (return to idle status).

### Ringtones

You can choose between ten ringtones (1–10).




The current setting is marked with a ↓, e.g. "MELODY 1 ↓".

<input type="text" value="MENU"/>	Press display key to open menu.
<input type="text" value="↓ AUDIO SET"/> <input type="text" value="OK"/>	Select and confirm.
<input type="text" value="↓ MELODY"/> <input type="text" value="OK"/>	Select and confirm.
<input type="text" value="↓"/> <input type="text" value="OK"/>	Select ringtone and confirm.
	<b>Long press</b> (return to idle status).

## Handset settings

### Activate/deactivate ringer









All handsets ring to indicate an incoming external call. You can deactivate the ringer on your handset permanently or just for the current call. This can be done in the idle status or during an incoming call before it is accepted.

	<b>Deactivating the ringer permanently:</b>
	Press the star key until the ringer can no longer be heard. The ringer is now <b>permanently</b> switched off. The symbol  appears in the display.
	<b>Reactivating the ringer:</b>
	Hold <b>down</b> the star key in idle mode or during an incoming call before it is accepted.

<b>i</b>	To deactivate the ringer for the <b>current call</b> , open the MENU and confirm SILENT with OK.
----------	--




### Activate/deactivate battery warning tone

With the function activated (default setting: on) you will be informed by an acoustic signal that the battery is almost flat.

<b>MENU</b>	Press display key to open menu.
<b>either ...</b>	<b>Deactivate battery warning:</b>
	Press keys    .
<b>or ...</b>	<b>Activate battery warning:</b>
	Press keys    .

### Return handset to factory settings

You can return individual settings and changes to the original factory (default) settings. Entries in the directory, the caller list and network access list as well as registration of the handset with the base station remain unchanged.

<b>MENU</b>	Press display key to open menu.
	Use the keys   to call up the procedure.
<b>RESET ?</b> <b>OK</b>	Confirm safety check.

## Factory settings of handset

---








	Default settings	Status after reset	Description
Loudspeaker volume	1	1	page 39
Ringer volume	5	5	page 39
Ringtones	1	1	page 39
Directory	empty	unaffected	page 24
Redial list	empty	empty	page 28
Caller list	empty	unaffected	page 29
Network ccess list	empty	unaffected	page 24
Automatic call acceptance	activated	activated	page 38
Battery warning tone	activated	activated	page 40
Display language	country specific	country specific	page 38

# Base station settings

All base station settings are made via a registered Gigaset A 2 handset.





## Changing the system-PIN

To protect the system settings from unauthorised access you should change the system-PIN (factory setting: 0000) to a PIN that only you know.

	Press display key to open menu.
 <input type="text" value="BASE SET"/> <input type="button" value="OK"/>	Select and confirm.
 <input type="text" value="SYSTEM PIN"/> <input type="button" value="OK"/>	Select and confirm.
 <input type="button" value="OK"/>	Enter the currently valid system PIN (4 digits) and confirm. For security reasons the entry is shown as four stars (****).
 <input type="button" value="OK"/>	Enter new PIN (4 digits) and confirm.
 <input type="button" value="OK"/>	Repeat new system PIN and confirm.
	<b>Long press</b> (return to idle status).

## Return base station to factory (default) settings

A reset does not alter the system PIN; handsets remain registered.

	Press display key to open menu.
 <input type="text" value="BASE SET"/> <input type="button" value="OK"/>	Select and confirm.
 <input type="text" value="BASE RESET"/> <input type="button" value="OK"/>	Select and confirm.
 <input type="button" value="OK"/>	Enter system PIN and confirm.
<input type="text" value="RESET ?"/> <input type="button" value="OK"/>	Confirm safety check.

## Factory settings of base station

	Default settings	Status after reset	Description
System PIN	0000	unaffected	page 42
Barge in	deactivated	deactivated	page 37
Pause after R key	800 ms	800 ms	page 44
Pause after line seizure	3 s	3 s	page 44
Flash time	120 ms	120 ms	page 43
Dialling procedure	MFV	MFV	page 43
Speed dial <sup>1</sup>	Mailbox without number	Mailbox without number	page 23

# Operation with a PABX

The following settings are only necessary if your PABX requires them, **please refer to the operating instructions for your PABX.**


## Dialling procedure and flash time

The phone is supplied with DTMF preset (DTMF = Dual Tone Multifrequency Dialling) and a flash time of 120 ms. The current setting is indicated by a ✓.


### Changing the dialling procedure

You have the following options for the dialling procedure:

- ◆ Tone dialling (DTMF),
- ◆ Pulse dialling (IWW).

MENU	Press display key to open menu.
↓ BASE SET OK	Select and confirm.
↓ ADD FEATURES OK	Select and confirm.
DIAL MODE OK	Confirm.
↓ OK	Select dialling procedure and confirm.
	<b>Long press</b> (return to idle status).


### Setting the flash time









MENU	Press display key to open menu.
↓ BASE SET OK	Select and confirm.
↓ ADD FEATURES OK	Select and confirm.
↓ TBR OK	Select and confirm.
↓ OK	Select flash time (80 ms, 100 ms, 120 ms, 180 ms, 250 ms, 300 ms or 600 ms) and confirm.
	<b>Long press</b> (return to idle status).

# Operation with a PABX

## Setting pauses









### Changing pause after line seizure



You can set the length of the pause that is inserted between pressing the talk key  and sending the phone number (default setting: 3 secs.).

	Press display key to open menu.
	Press keys     . "916 SET" appears in the display. The number for the currently set pause length flashes. <b>1</b> = 1 sec.; <b>2</b> = 3 secs.; <b>3</b> = 7 secs.; <b>4</b> = 2.5 secs.
 	Enter number and confirm.

### Changing pause after recall key (dialling pause)

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





	Press display key to open menu.
	Enter     . "912 SET" appears in the display. The number for the currently set pause length flashes. <b>1</b> = 800 ms; <b>2</b> = 1600 ms; <b>3</b> = 3200 ms.
 	Enter number and confirm.

	To insert a dialling pause between a prefix and a phone number: After entering the prefix, hold down the  key for 2 seconds. A "P" appears in the display. Then enter the phone number.
---	--

### Temporary switch to tone dialling (DTMF)

If your PABX works with pulse dialling but you need tone dialling for a call (e.g. to listen to an external mail box/answering machine), you must switch to pulse dialling during the call.

**Requirement:** You have already started the call.

	Press display key to open menu.
  	Select and confirm. Tone dialling is set <b>for this call</b> .

# Appendix

## Questions and Answers

If you have questions about your phone, look under

[www.my-siemens.de/kundenservice](http://www.my-siemens.de/kundenservice) where we can be contacted around the clock. In addition we have included here the most frequently asked questions and their answers.

What happens if ...	Possible cause	Possible solution
... the display is blank?	The handset is not switched on. The batteries are empty.	Press the end call key  for <b>approx. 5 secs.</b> Charge or replace batteries (page 7).
... the handset doesn't react to a key being pressed?	The keypad protection is activated.	Press the hash key  for <b>approx. 2 secs</b> (page 8).
... all the icons are flashing in the display and there is no connection with the base station?	The handset is outside the range of the base station. The handset has not been registered. The base station is not switched on. The cable has not been correctly placed in the bottom of the base station.	Reduce distance between handset and base station. Register handset (page 33).  Check power cable plug on base station (page 6). Check cable placement (page 6)
... (where multiple handsets are in use) the handset in the base station is not charging?	Charging in the base station only takes place when a phone call is not being made at the same time.	Use additional charger unit.
... the handset does not ring?	The ringer is switched off. The ringer volume has been set to "0". Call divert has been set on AUTOMATIC.	Switch on (page 40) ringer. Increase ringer volume (page 39). Deactivate call divert (page 20).
... the caller can't hear me?	You've pressed the <b>INT</b> key. As a result the handset has been "muted".	Activate the microphone again with <b>MENU, BACK, OK</b> (page 16).
... despite CLIP, the caller's number is not displayed?	Sending the phone number (CLI) has not been enabled.	The <b>caller</b> should request the network operator to enable the transfer of his or her phone number.
... entries in the caller list don't show time or date?	Date and time have not been set.	Set date and time (page 13)
... I can't hear the ringer or dialling tone?	You have changed the phone cable on your Gigaset.	When buying a cable at a specialist shop make sure it has the correct plugs (page 47).
... I can hear an error tone (descending tone sequence) when keying in?	The task has been unsuccessful or the entry is faulty.	Repeat the process; watch the display when doing so and if necessary check with the operating manual.

## Care

Wipe the base station and handset with a **damp** cloth or with an antistatic wipe. A dry cloth must **never** be used. This can cause static discharge.

## Contact with liquid

Should the handset come in contact with liquid, **under no circumstances switch on the device. Remove all batteries immediately.**

Allow the liquid to drip out of the device and afterwards dab all parts dry.

Place the handset without the batteries in a warm, dry place for at least 72 hours. In many cases it will subsequently be possible to put the phone into service again.

## Technical data

### Recommended batteries

Nickel-metal-hydride (NiMH) - Type AAA
Sanyo Twicell 700 (700 mAh)
Sanyo Twicell 650 (650 mAh)
Panasonic 700mAh "for Dect" (700 mAh)
GP 700mAh (700 mAh)
Varta Phone Power AAA (700 mAh)
YDT AAA SUPER 700 (700 mAh)

### Handset operating times/charging times

Capacity (mAh)	Standby time (hours)	Talktime (hours)	Charging time (hours)
700	up to 170 (7 days)	approximately 13	approximately 5

### Power consumption

- ◆ In standby mode (without charging) approx. 1.9 watts.
- ◆ In standby mode while charging approx. 4.6 watts.
- ◆ During a call approx. 2.1 watts.



## General technical data

Feature	Value
The DECT standard	is supported
The GAP standard	is supported
Number of channels	60 duplex channels
Frequency range	1880 – 1900 MHz
Duplex mode	Time division, 10 ms frame length
Channel grid	1728 kHz
Bitrate	1152 kbit/s
Modulation	GFSK
Speech coding	32 kbit/s
Transmission power	Average 10 mW per channel
Range	up to 300 m outside, up to 50 m indoors
Power supply	Base station 220/230 V ~/50 Hz; (power supply unit SNG X-a)
Environmental requirements for operation	+5 °C to +45 °C; 20% to 75% relative humidity
Dialling methods	DTMF (tone dialling)/DP (pulse dialling)
Flash time	120 ms
Dimensions/base station	115 x 102 x 105 mm (W x L x H)
Dimensions/handset	55 x 152 x 30 mm (W x L x H)
Weight	Base station 138 g; handset with batteries 117 g
Cable lengths	Phone cable length approx. 2 m; Power cable length approx. 3 m

## Service (Customer Care)

Our **online support** on the Internet:

**[www.my-siemens.de/kundenservice](http://www.my-siemens.de/kundenservice)**

If you need any repair work, or have a guarantee claim to submit, our

**Service-Center Ireland 18 50 77 72 77**

will give you quick and reliable assistance. Keep your till receipt handy.

In some countries repair and replace services are impossible where the products are not sold through our authorised dealers.

Your Gigaset A200 is designed for operation in your country, as indicated on the packaging and on the device itself. Country-specific conditions have been taken into account. If you have any questions about the differences between the public phone networks, please contact your specialist dealer or network provider.

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

## Appendix

### **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 with the registration number „Q810820M“ in compliance with ANNEX V of the R&TTE-Directive 99/05/EC. The presumption of conformity with the essential requirements regarding Council Directive 99/05/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**

# Menu overview

You can select a menu function more quickly by opening the menu and then entering a combination of digits, rather than scrolling through ("shortcut").

**For example:** MENU **3**<sup>def</sup> **1** **2**<sup>abc</sup> to set the time.





## Main menu

Open the phone menu while it is in **idle mode**. **Then:**

1	SEL SERVICES	1-1	WITHHOLD NO				
		1-2	CALL WAITING				
		1-3	RINGBACK OFF				
		1-4	CALL DIVERT				
2	AUDIO SET UP	2-1	H/SET VOL				
		2-2	RINGER				
		2-3	MELODY				
3	BASE SET	3-1	DATE/TIME				
				3-1-1	DATE SET		
				3-1-2	CLOCK SET		
				3-1-3	CLOCK MODE		
						3-1-3-1	24 H
						3-1-3-2	12 H
		3-2	SYSTEM PIN				
		3-3	BASE RESET				
		3-4	ADD FEATURES				
				3-4-1	DIAL MODE		
						3-4-1-1	TONE
						3-4-1-2	PULSE
				3-4-2	TBR		
						3-4-2-1	80 MS
						3-4-2-2	100 MS
						3-4-2-3	120 MS
						3-4-2-4	180 MS
						3-4-2-5	250 MS
						3-4-2-6	300 MS
						3-4-2-7	600 MS
				3-4-3	BARGE IN		
		3-5	PRESELECT	3-5-1	PRESELECT NO		
				3-5-2	WITH PRESEL		
				3-5-3	W/O PRESEL		
4	MAILBOX	4-1	SET KEY 1				
5	REGISTER HS						

## Menu overview

### Directory key and network operator list key

Press    key or  key to open the relevant list, and press MENU.  
The following **menu functions** will then be available:

EDIT ENTRY	Extend phone number and use to dial
NEW ENTRY	Save new phone number
SHOW ENTRY	Show/change phone number
DELETE	Delete entry

### Caller list

Press display key . **Two lists** are then available:

MAILBOX	00
CALLS	00/00

*i*

The mailbox/answering service list is only available if you have registered for this service with your network operator and have received the relevant phone number.

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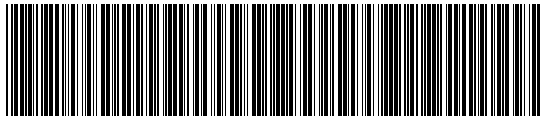
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