

SIEMENS

Gigaset 100

The digital cordless
DECT telephone



Operating Manual

and Safety Precautions



Information and
Communications

Brief overview

Base station symbol

- **Constant:** ready for dialling/receiving calls
- **Flashing:** no Connection to base station

Handset key

- Accept/end call
- Dial call number (when have digits already stored)

Speed dialling

Redial

Recall key

- For PABXs and select carrier services

Keypad lock

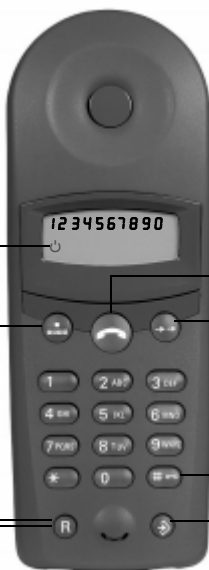
- Lock on/off hold down to activate / de-activate!

Dial pause

- Hold down!

Memory key

- For saving
- For settings




Displays

	Base station symbol		Lift handset
	Save		

Special displays

	* character		Keypad lock
	# character		Handset ready for registration
	Recall key		Handset searching for registered base
	Pause		Handset found base that is ready for registration
	Memory empty		

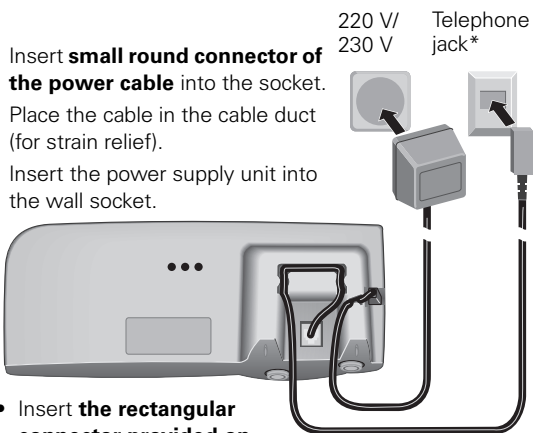
Safety precautions

- **Only use the power supply unit supplied** as indicated at the rear side of the base unit.
- Only use the battery supplied or the approved battery type (see page 7).
- Do not install in the immediate vicinity of other devices e.g. stereo system, television, office equipment or microwave, as they could affect each other.
- Medical equipment can be affected by the handset.
- The handset can cause an unpleasant humming sound in hearing aids.
- Do not hold the handset to your ear when it is ringing (incoming ring tone).
- Do not install the handset in bathrooms or showers.
- Do not operate the handset in environments where there is risk of explosion (e.g. paint shops).
- Dispose of batteries and the telephone in an environmentally friendly manner and in accordance with the relevant legislation.
- Ensure that the operating instructions are included when passing on your Gigaset 100 to a third party.
- The handset's battery compartment features the following diagram:
 -  Operate battery type in accordance with these operating instructions.
 - Ensure correct battery connector polarity (red cable: plus pole, black cable: minus pole), otherwise the handset will not work properly. Incorrect polarity can damage the handset and battery.

Putting the telephone into service

Step 1: Connecting the base station

First of all, connect your base station to the telephone jack and the mains supply.

- Insert **small round connector of the power cable** into the socket.
 - Place the cable in the cable duct (for strain relief).
 - Insert the power supply unit into the wall socket.
- 
- Insert **the rectangular connector provided on the telephone cable** into the socket.
 - Place the cable in the cable duct.
 - Insert telephone jack into telephone socket.

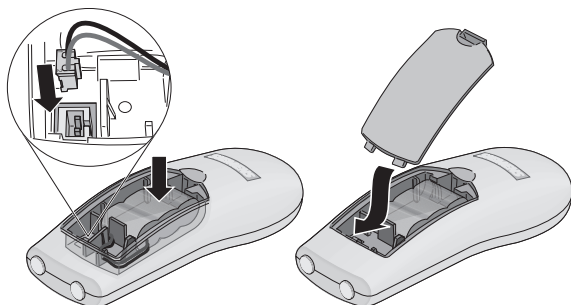
* Appearance may differ depending on the country!

If you do not want to use the telephone cable supplied, ensure that you use either a straightforward extension cable or a telephone cable with 3/4 connector assignment, otherwise your Gigaset 100 will not function correctly.

1	free
2	free
3	L a
4	L b
5	free
6	free

Putting the telephone into service

Step 2: Inserting the battery



- Insert the battery connector in to the socket (see inset); it must lock **securely** into place.
- Place the battery in the battery compartment.
- Insert the battery cable in the clip provided.
- Slide the cover into the battery compartment and push forward until it clicks into place. To open the cover, lift it up.



- Only use approved batteries.
- Never use non-Siemens charging units as these can damage the batteries.



The display is protected by a film.
please remove protective film.

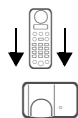
Putting the telephone into service

Step 3: Registering the handset at the base station

Before you can make or receive telephone calls you need to register the handset at the base station.



Make sure the base station is connected to the power supply (Step 1) and the battery is inserted in the handset (Step 2).

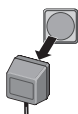


Place the handset in the base station and leave it there until registration is complete.



The registration display will appear. This may take up to 5 minutes depending on the charge level of the battery.

The  symbol will flash on the display.




Unplug the power supply unit (220V/230V) from the mains socket.



The handset must remain in the base station. Plug the power supply unit back into the mains socket.

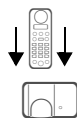


After about 90 seconds the  symbol will stop flashing and the normal standby display will appear. The handset is now registered at this base station.

Putting the telephone into service

Step 4: Charging the battery

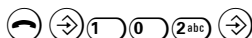
The battery supplied is **not charged**.



To charge the battery, place the handset in the base station. For the **first** charging we recommend a continuous charging time for at least 16 hours. You can then make calls.

Step 5: Setting short flash time (100ms) for the signalling key

A short flash time (100ms) is required to operate the recall key. Press the following keys to set the flash time:



Battery information

- Once the first charging operation is completed, you can replace the handset in the base station after any call.
- The batteries warm up during charging - this is normal and not a cause for concern.

Handset operating times/charging time

Capacity	Standby time	Talktime	Charging time
300 (mAh)	up to 100 h	up to 10 h	approx. 16 h

Power consumption in standby mode

No charging	approx. 1.7 watts
While charging	approx. 2.1 watts

Approved battery

Nickel-cadmium (NiCd)

Type 1a (300 mAh)V30145-K1310-X147 NiCd

Batteries are available from your stockist or via the Internet, from **Siemens Service Shop** at:

<http://www.siemens.siemens.ie/shop>; alternatively see also last page.


Making calls


Making a call



Enter the call number.



Press the handset key. A connection is set up. The icon  appears on the display.


Did you enter the wrong number by mistake? If so, then press the handset key  twice.

You can also dial a number by pressing the handset key first and then entering the relevant digits.

You can use the recall key (R) to insert a **pause** (hold the key down). This may be necessary for international calls or when dialling in to automatic announcement services.

Ending a call



Press the handset key. The icon  **disappears** from the display;

or



place the handset in the base station.
The connection is cleared down.



Accepting a call



Press the handset key. The connection is set up.

Redialling a number

The last call number dialled is saved.



Dial the call number.



Press the handset key. The connection is set up.

Making calls

Saving/changing a call number (speed dialling)

You can save up to 10 telephone numbers as speed dialling digits and dial them at the push of a button.



Press the memory key followed by the speed dialling key.

e.g. 

Enter the speed dialling digit (**0 to 9**).



Enter the call number.



Save the speed dialling digit. You will hear the confirmation beep.

Speed dialling



Press the speed dialling key.

e.g. 

Select the speed dialling digit (**0 to 9**).



Press the handset key. The connection is set up.

The speed dialling digit "0" is **automatically** activated by holding down number with the identification the speed dialling key. We therefore recommend assigning a frequently dialled number to "0" (e.g. a network access number).

Cost-effective telephony

You can use the network access numbers of various providers to minimise costs (Call-by-Call*), depends on the offering of the service provider. Like a call number, these numbers can be saved as speed dialling digits (**0 to 9**).

You can, however, also dial the network access or call numbers as usual.

• Network access using a speed dialling digit



Hold down the speed dialling key. The speed dial memory location "0" with the network access number is **automatically** displayed.



Enter the user's call number and dial the complete number via the handset keypad.

* not available in all countries

Cost-effective telephoning

• "Linking" or chaining of multiple speed dialling digits

You can link multiple access numbers and call numbers that have been saved as **speed dialling numbers**.



Hold down the speed dialling key.

e.g. **1**

Memory location "0" with the network access number is displayed.



Press the speed dialling key once more.

e.g. **5jkl**

Select the speed dialling digit (**0 to 9**) for a user. The network access number and the call number are chained and displayed.



Press the handset key. The connection is set up.

Further access numbers can be saved as speed dialling numbers (**0 to 9**).

To use them press and then the relevant speed dialling key.

Settings

Handset volume

You can set the handset volume to any of three levels.



Activate the function.

e.g. **2abc**



Change the volume (levels **1 to 3**) and save.

Ringer volume

You have three volumes to choose from.



Activate the function – the ringer sounds.

e.g. **3def**



Change the ringer volume (levels **1 to 3**) and save.

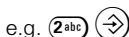
Settings

Ringer melody

You can choose between two ringer melodies.



Activate the function – the ringer sounds.



e.g. **2** Select the ringer melody (version **1** or **2**) and save.

Keypad lock

When the keypad is locked, nothing happens if you inadvertently press a key. You can continue to accept calls in the usual manner.



Hold down for **more than 1 second** to activate/deactivate.



The display icon appears if active.

Operating behind a PABX

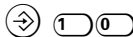
If you operate your Gigaset behind a PABX, it may be necessary to change the preset Dual Tone Multifrequency Dialling (DTMF) procedure and flash times (please refer to the operating instructions of your PABX).

Use digits **1 to 4** to set the following:

1	DTMF, long flash 250 ms
2	DTMF, short flash 100 ms
3	DP (Dial Pulsing) 1.5/1
4	DP 2/1



Press the handset key.




Activate the function.



e.g. **4** Enter the desired setting (**1 to 4**).



Save the setting.



Did you enter the wrong number by mistake? Then press the handset key  twice or wait until the display returns to standby.

Tips


Maintenance

Simply wipe your telephone with a **damp cloth** or an anti-static wipe. **Never** use a dry cloth as this can cause static discharge!

Troubleshooting

Malfunction	Possible causes	Solution
Registration did not work.	The battery is not sufficiently charged. Handset and base station were not prepared for registration.	Charge the battery for 16 hours (see page 7). Remove and then re-insert the power supply unit.
No display.	The battery is not charged.	Charge the battery or replace it (see page 7).
No reaction to keystroke.	The keypad is locked.	Press  for 1 second.
No radio connection to the base station:  icon flashing!	The handset is outside the base station range. The handset is not registered. The base station is not active.	Move closer to the base station. Register the handset (see page 7). Check the power supply unit at the base station.

Range

The range is up to 30 m indoors and approx. 200 m outdoors. The base station symbol  flashes when the range is exceeded.

Tips

Guarantee

In Ireland, Siemens AG offers a twelve-month guarantee for this device from the date of purchase from the stockist. Over this period, Siemens AG will rectify all material or manufacturing defects by repairing or replacing the defective device.

The guarantee shall not cover damage caused by improper use, wear and tear or third party access. The guarantee shall not cover consumables or defects which only slightly decrease the value or serviceability of the device.

Service

- **Ireland:** Siemens hotline **1850777277**

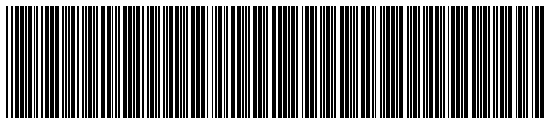
Siemens Service should only be contacted in the event of problems with the unit. Your stockist will be happy to answer any questions on unit operation. Contact your provider for questions concerning telephone connections.

Gigaset 100 is designed for operation in your country as indicated on the box. Special country-specific features have been taken into consideration. If you have any queries with regard to differences in public telephone networks, please contact your dealer or operator. Unit compliance with the basic requirements of the R&TTE directive is confirmed by the CE symbol.

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.

CE 0682

Senior Approvals Manager



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