

# SIEMENS

# Gigaset 2000C

ENGLISH

Convenience handset  
for the Gigaset 1000/2000  
cordless telephone range



## Brief Operating Instructions

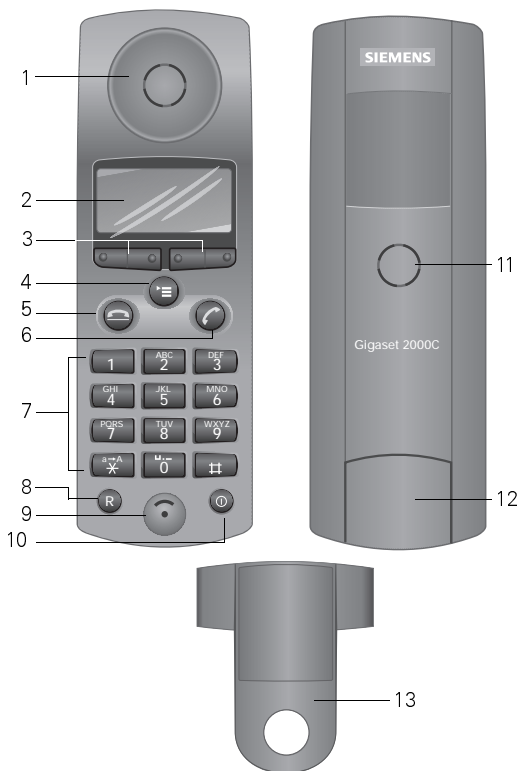


Read the safety precautions given in these Operating Instructions before you install and operate the equipment.

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## Overview diagram

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- |                          |                             |
|--------------------------|-----------------------------|
| 1. Receiver inset        | 8. Recall key               |
| 2. Display (illuminated) | 9. Microphone               |
| 3. Display keys          | 10. On/off/protect key      |
| 4. Menu key              | 11. Ringer loudspeaker      |
| 5. End call key          | 12. Battery compartment/lid |
| 6. Talk key              | 13. Attachment clip         |
| 7. Alphanumeric keypad   |                             |

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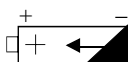
## Safety precautions

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Only use approved nickel-cadmium (NiCd) and Nickelmetalhydride (NiMH) rechargeable batteries (→ Page 6). **Never use other rechargeable batteries or non-rechargeable batteries.** These could short-circuit and the battery shell may be damaged (hazardous).

Instruction labels are located in the battery compartments:



Only use rechargeable batteries and observe correct polarity as shown!



Only use the rechargeable battery types recommended in these installation instructions!

- Avoid contact with water and fire.
- Only use the same rechargeable battery type (do not combine rechargeable battery types)
- During charging, batteries heat up. This is normal and is not dangerous.
- Do not use non-Siemens charging devices. This could damage the batteries.
- Do not use the handset in environments where there is danger of explosion.

Research has shown that in certain cases, medical equipment can be affected by cordless telephones (DECT) that are switched on.

When using a cordless telephone in environments where radio interference is likely to occur, e.g. medical equipment, the regulations of the relevant institutes must be observed.

## Putting into service

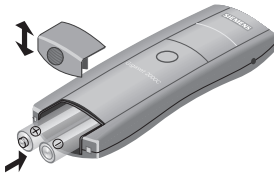
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### Contents of packaging

The packaging contains the following:

- Convenience handset
- Attachment clip
- 2 rechargeable batteries (NiCd)
- Operating Instructions
- Cover for battery compartment

### Inserting rechargeable batteries into the handset



The handset will not operate if the rechargeable batteries are incorrectly inserted.





### Fitting the attachment clip

To use this clip, simply attach it to the rear of the handset. Insert the protusions on the attachment clip into the slots on the side of the handset.

### Charging the batteries

To charge the batteries, insert the handset either into the base station rest (Gigaset 2010, 2011, 2015, 2016) or the Gigaset 2000L charging unit.

The charging procedure is indicated by a specific LED. The following battery symbols appear on the handset display:

-  Display at 100 %
-  Display at 66 %
-  Display at 33 %
-  Display when batteries are almost flat.

## Putting into service

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### Using the batteries

The handsets are operated using rechargeable nickel-cadmium batteries (AA type) or nickelmetalhydride rechargeable batteries.

The following types of rechargeable battery are approved for the unit:

<b>Nickel-cadmium</b>	<b>Nickelmetalhydride</b>
Saft RC6	Sanyo HR-3 U (1300 mAh)
Panasonic P-60 AA/1P	GP GP120 AA HC
Philips R6 NC-P	Emmerich CE R 6
UCAR RC6	Energizer EMH-1100 AAC
Energizer Eveready XC 6	Varta VH 1101 AA
DAIMON ACCU 1000	
Varta Accu Plus Ni-Cd 1.2V No. 5006	
Sanyo N-3U	



Only use approved rechargeable batteries.  
Never use normal (non-rechargeable) batteries.  
Old, defective batteries should be not disposed of with everyday domestic waste.

### **Battery life of the handset:**

<b>Battery type</b>	<b>Standby time (hours)</b>	<b>When the telephone is in use (hours)</b>
NiCd, 600 mAh	up to 70	up to 7 (8,5 <sup>1</sup> )
NiMH, 1100 mAh	up to 110	up to 11 (13 <sup>1</sup> )
NiMH, 1300 mAh	up to 130	up to 13 (16 <sup>1</sup> )

<sup>1</sup> When using the telephone close to the base station

## Putting into service

### Battery charging times:

Battery type	Charging time in handset (hours)	Charging time in battery compartment (hours)
NiCd batteries	4-5	24
NiMH batteries 1100 mAh	8-9	40



New rechargeable batteries only reach optimum **serviceability** after a few days of normal operation. Uninterrupted charging of approx. 16 hours is recommended.

Insert NiMH rechargeable batteries and charge the handset fully. Continue use until the battery low beep sounds (this adapts the handset charging status display to the increased operating time).

### Registering at a base station for the first time

When you switch on your new handset, the message "**Register?**" is displayed. Prepare your base station for registration by completing the following steps as described in your user manual.

Complete the following steps within one minute:



Press the OK display key.



Enter the **base station** code and confirm. All available extension numbers that are not already assigned are displayed.



Enter one of the extension numbers offered.

The handset is registered and ready for use.















The Gigaset 2000C Convenience handset can be registered with all GAP-compatible base stations. Press the **OK** display key and follow the instructions given in the base station user manual.





# Menu-driven prompting

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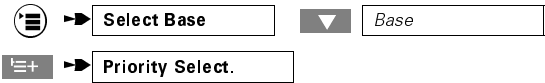
## Display key functions

	Calls up the directory
	Calls up T-Net services
	Sets up internal connections
	Redials number
	Cancels procedures
	Calls up supplementary menu
 	Selects menu item or entry
 	Moves to left or right
	Deletes characters
	Confirms actions








## Symbols used in the Operating Instructions

-  Select menu or function and confirm using 
-  Reference to an input function
-  Entries to be completed using the keypad

For example, the "Priority Select." in the case of "Select Base" is **illustrated** as follows:



### Meaning:

-  Calls up main menu
-   Selects and confirms menu item "Select base"
-  Selects required base
-  Calls up supplementary menu
-   Selects and confirms menu item "Priority Select."



## External and internal calls

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### Calling external subscribers





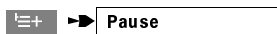
Press the talk key and enter the call number.

### Block dialling using the keypad (with revision option)



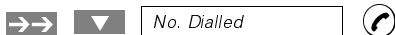
Enter the call number and press the talk key.

While you are entering the number, you can make corrections using the  display key or insert a pause using the supplementary menu (  → Page 11):



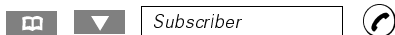
### Dialling using number redial

The last 5 numbers dialled can be selected:



### Dialling using the directory

You can dial directly from the directory




### Calling internal subscribers


Press the **INT** display key and then select the extension number required.



### Answering calls

Remove the handset from the charging unit (auto talk is activated → Page 18 ) or press the talk key .

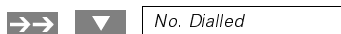
### Ending calls

Replace the handset in the charging unit or press the end call key .

## Administering number redial

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Select one of the five numbers stored in the number redial list:



You can now process the selected number using the supplementary menu as described below:


### Copying dialled numbers to the directory



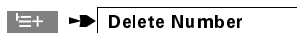
Assign a name to the number and proceed as described in the section on new entries in the directory → Page 12.

### Editing the redial number



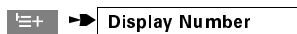
The input function is active (  → Page 11). The supplementary menu functions correspond to the functions for new entries in the directory (→ Page 12).

### Deleting a number from the number redial list



### Displaying numbers in the redial list

You can display longer numbers in their entirety:




Using the **GO BACK** display key, you can return to the number redial list.

## Entering names and numbers

Classification is as follows:

- Line 1 for **"Name"** (16 characters)
- Lines 2 and 3 for **"Contents"** (32 characters)



In the **"Name"** line, you can use the alphanumeric keypad to enter the name required. Press the keys as often as required. Using the "\*" key, you can modify a character to **upper** or **lower case**. The **"Contents"** line is reserved for digits only (e.g. extension numbers). **Special characters** (e.g. "P" for a pause), are offered in the **supplementary menu** .

## **Character set (lower case) (default settings)**


Key	Press once	Press twice	Press three times	Press four times	Press five times	Press six times	Press seven times	Press eight times
	ä	ö	ü	ß	1	,		
	a	b	c	2	ä	à	â	ç
	d	e	f	3	ë	é	è	ê
	g	h	i	4	ï	î		
	j	k	l	5				
	m	n	o	6	ö	ñ	ó	ô
	p	q	r	s	7	ß		
	t	u	v	8	ü	ú	ù	û
	w	x	y	z	9			
	␣ <sup>1</sup>	.	-	0	+	:	?	!
	a → A	*	/	(	)	=	&	@
	#							

<sup>1</sup> Blank is inserted

## Deleting and moving text

The cursor can be **moved** from character to character using the  or  display keys.

Characters are always **inserted** to the left of the cursor.

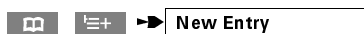
If required, the character to the left of the cursor can be deleted using the  display key.

## Administering the directory

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The Gigaset 2000C handset directory can store approx. 100 entries.

### New entries in the directory



Enter the name and number of the new subscriber (📍 → Page 11). Additional functions are provided in the **supplementary menu**:

**Storing entries:**

A button with a list icon, followed by a right-pointing arrow and a rectangular box containing the text "Save Entry".

**Inserting a dial pause:**

A button with a list icon, followed by a right-pointing arrow and a rectangular box containing the text "Insert Function". To its right is another right-pointing arrow and a rectangular box containing the text "Pause".

**Explanation of special characters:**

A button with a list icon, followed by a right-pointing arrow and a rectangular box containing the text "Show Function".

**Checking for duplicate entries:**

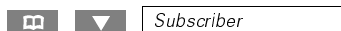
A button with a list icon, followed by a right-pointing arrow and a rectangular box containing the text "Check Duplicate".

**Cancelling new entries:**

A button with a list icon, followed by a right-pointing arrow and a rectangular box containing the text "Cancel".

### Administering individual numbers

Select a subscriber from the directory:




You can now process the selected number using the supplementary menu as described below:

### **Editing entries in the directory:**

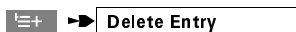


## Administering the directory

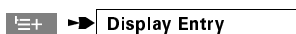
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Edit names or call numbers (  → Page 11). The supplementary menu described in the section on new entries in the directory is available.

### Deleting entries from the directory:

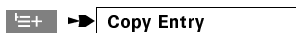



### Displaying entries in the directory:

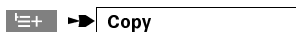


### Copying entries:

Directory entries can be transferred between 2000C Convenience mobile telephones. You can check whether this feature is supported using the base station Operating Instructions.



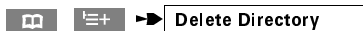
When "Copy entry to internal unit" is displayed, enter the internal number of the receiving handset. **Start** the copying procedure **using** the **talk key**  or using:



The receiving handset is dialed; when the call is answered, the called party is requested to enter the PIN. The copying procedure begins when the valid PIN has been entered.

### Deleting the directory

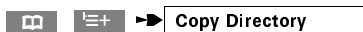
All entries are deleted from the directory.



Enter the **PIN** and confirm using **YES** or cancel the action using **NO**.

### Copying the directory

This procedure is identical to the "Copy Entry" function.



All entries in your directory are copied to the receiving handset.

## Administering the directory


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### Available memory

This informs you of how much space is still free for additional entries:

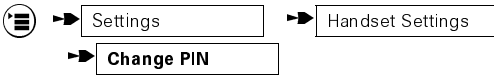



### Handset: on/off/protect feature

Pressing the  key briefly activates and deactivates 'protect' status for the handset. Pressing the key for a longer duration (approx. 1 second) deactivates the handset. Press the key again briefly to reactivate the handset.

### Changing the handset PIN

The PIN (personal identification number) is a 1 to 8-digit number. The default PIN of the handset is "0000". Changing the PIN prevents unauthorised persons from altering important settings on your handset.



Enter the current PIN (default configuration "0000"). Confirm using . In the same way, enter the new PIN and then repeat entry. If the input is correct, a confirm beep is sounded and the message "New PIN stored!" is displayed.

The PIN may only contain digits between 0 and 9. Incorrect entries trigger an error beep. The display branches back to the menu "Handset Settings". If this occurs, simply repeat the procedure.

The display keys ,  and  should be used to make any necessary corrections.



If you forget your PIN, the device must be opened up. If this occurs, contact the manufacturer.

# Settings

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## Resetting the handset to default configuration

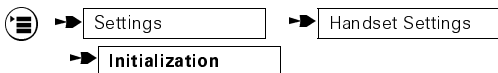
The following default settings are stored:

- Ringer volume **6**
- Ringer tone **1**
- Handset volume **1**
- Range warning, in-range beep **OFF**
- Key beep, battery low beep, confirm beep, error beep **ON**
- Auto talk, auto backlight **ON**
- Baby Alarm level **2**
- Language setting **English**
- DSS number, number redial, ISDN configuration **Deleted**
- Select Services **INACTIVE**



The **PIN** is **not** reset.

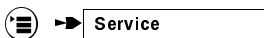
This procedure resets the above settings to the default configuration:



You are requested to enter your PIN. Correct PIN entry produces the message "Reset settings to default".

## Service function

This function sets up a connection to the base station so that settings can be configured there.

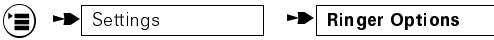


Depending on your base station, you can now enter settings either menu-driven (e. g. Gigaset 2060isdn) or by initiating a procedure (e. g. Gigaset 2010). In the latter case selecting the Service function means the same as pressing the memory key (alternatively called SET-key).

For this purpose, please read the base station Operating Instructions.



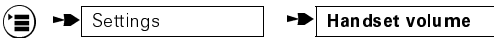
## Setting ringer options



Select either **ringer volume** or **ringer tone**.

Regulate the settings using either **>** or **<** and store using **OK** or quit the menu without changes using **↵**.

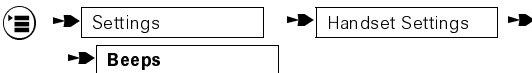
## Handset volume



Regulate the settings using either **>** or **<** and store using **OK** or quit the menu without changes using **↵**.

## Activating/deactivating advisory beeps and warning beeps

- **Key beep** – each time a key is pressed an acoustic confirmation is sounded
- **Batt. warn beep** – this notifies you when the charging level of the battery is very low
- **Range warning** – this notifies you when the handset is too far from the base station when a call is in progress
- **Confirmation beep** – successfully completed procedures are confirmed with an acoustic signal
- **Error beep** – incorrect entries are signalled acoustically
- **In range beep** – acoustic signal, indicating that the handset is back within range of the base station



Select the required advisory beep/warning beep.

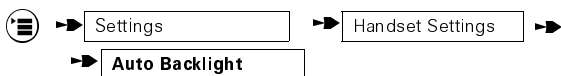
Activate or deactivate the selected beep using **OFF** or **ON**, and store using **OK** or quit the menu without changes using **↵**.


## Settings

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### Activating/deactivating auto backlight

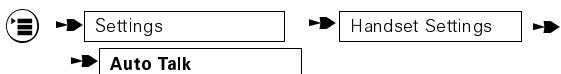
With "Auto Backlight", the display backlight lights up at the touch of a button or when a call is signalled.



Regulate the selected backlight using **ON** or **OFF** and store using **OK** or quit the menu without changes using .

### Activating/deactivating auto talk

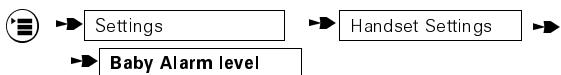
With auto talk, calls are answered automatically when the handset is removed from the charging unit.




Regulate auto talk using **ON** or **OFF** and store using **OK** or quit the menu without changes using .

### Baby Alarm level

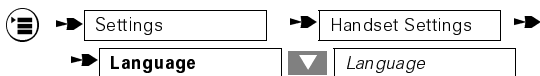
The Baby Alarm can be set to three different levels.







The settings can be adjusted using **>** or **<** and saved using **OK**. Alternatively, you can quit the menu using .

## Selecting a language

You have a choice of 7 display languages.



Select the required language using  or  and confirm using  or quit the menu without changes using .

Incorrect language modifications can be corrected using the following table:

### Menu options in the individual language variants:

Language version	Settings	Handset settings	Language	English
<b>D</b>	Einstellungen	Lokale Einst.	Sprache	Englisch
<b>GB</b>	Settings	Handset settings	Language	English
<b>F</b>	Réglages	Réglages combinés	Langue	Anglais
<b>I</b>	Impostanzioni	Impostaz.Telef.	Lingua	Inglese
<b>E</b>	Ajustes	Ajuste local	Idioma	Inglés
<b>NL</b>	Instellingen	Lokale instell.	Taal	Engels
<b>P</b>	Programações	Program. local	Língua	Inglês

## Supplementary settings


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### Activating/deactivating handset lock

You can lock your handset for outgoing external calls.



Enter your 1 to 8-digit PIN as requested (default configuration "0000") and confirm using **OK**.


Now activate or deactivate the handset lock using **ON** or **OFF** and confirm using **OK**. The function can be quit without changes using .

### Displaying, deleting or editing DSS numbers

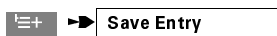
If you have stored a **DSS number**, and the lock is activated, the DSS number is automatically dialled when a key on the handset is pressed. If a DSS number is not stored, the emergency numbers stored in the base station can be dialled. Please consult your base station user manual to ensure that the DSS feature is supported.



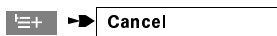
Enter your 1 to 8-digit PIN as requested (default configuration "0000") and confirm using **OK**.

Enter a DSS number or delete an existing one ( → Page 11).

Store the entry:



**or** quit the function without changes:

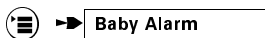


## Supplementary settings

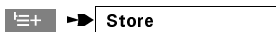
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### Activating/deactivating the Baby Alarm

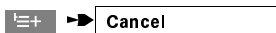
When "Baby Alarm" is activated, an internal call is automatically set up to another handset when a certain volume level is exceeded. When the call is answered, you can conduct an internal call with the Baby Alarm handset.



Enter the internal number of the internal subscriber to be called. Store the entry via the supplementary menu,



or cancel the procedure



To deactivate the "Baby Alarm" function, press the **OFF** key.



The batt. warn beep must be deactivated before using the Baby Alarm. For this function, we recommend that only fully recharged batteries are used and that the handset is not stored in the charging unit.

### Select services

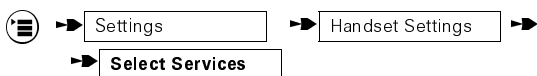
**Basic requirement:** The relevant Select service is provided by your local telecom company and is accessible. With ISDN-base stations those services are **not usable**.

Several key promptings required to use the net-services of european telecom companies are pre-programmed as "Select services" short cuts (3-way Calling, Call waiting off/on, End active/inactive, Enquiry Call, Toggle).

## Supplementary settings

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### Activating/deactivating select services

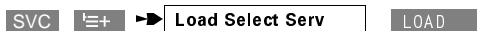


Activate or deactivate using **OFF** or **ON** , and store using **OK** or quit the menu without changes using **↶** .

Now you can access the Select Services menu by pressing the display key **SVC** or calling up from the main menu during a call (only with Gigaset 2010, 2011, 2015, 2016).

### **Loading the "pre-programmed Select Services"**

The list of pre-programmed Select Services can be loaded by calling up the Select services supplementary menu.



### **Select Services menu**

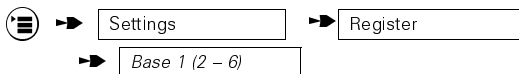
To administer the "Select Services List", proceed as described in the chapter titled Short cuts → Page 25.

## Operating at additional base stations

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### Registering the handset with additional base stations

You can register your Gigaset 2000C handset with up to 6 base stations. Prepare the base station by completing the following steps within one minute.



Enter the base station code. Confirm registration using **OK**. Now enter one of the unassigned extension numbers displayed. The handset is now ready for use.

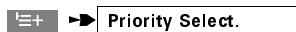
### Selecting the best base station

The handset automatically selects the base station with which the strongest radio connection can be established.

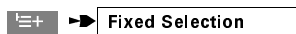


### Defining the priority or fixed base station

"Priority Select." first searches for the required base station (indicated on the display by "\*"). The handset only searches for an alternative base if the priority one is not found. The "Fixed Selection" setting searches exclusively for the required base station.

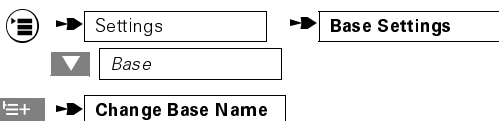



or



### Base station settings


The default base names can be modified.




Once the name has been changed (  → Page 11), store your entry.

## Operating at additional base stations

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 ➔ **Save Entry**

You can quit the function without changes using the  display key.

### ISDN configuration


#### (available with Gigaset ISDN base stations only)

To continue an external call in the radio range of another **SIEMENS**–ISDN base station, the connection is "parked" and the relevant base station is then retrieved ("unparked"). Using the ISDN configuration, you can decide which base station supports this function.

 ➔ **Settings** ➔ **Base Settings**  
 **Base**




Select the required station and call up the supplementary menu.

 ➔ **ISDN Config.**

Set the selected station to "ISDN park active" using **ON** or set it to "ISDN park inact." using **OFF**. Confirm using **OK** or cancel the procedure using .

### De-registering the handset

This deletes base station registration data in the handset **only**.

 ➔ **Settings** ➔ **Base Settings**  
 **Base**  **De-register base**

Enter the handset PIN and confirm using **YES** to de-register or **NO** to cancel the procedure.

The handset must be separately de-registered at the relevant base station as described in the corresponding Operating Instructions.



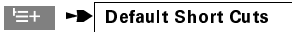
This function is useful when the base station in question is no longer available.



## Explanation

You can store select services, operational steps or inputs for base station settings.

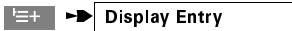
A default short cut list is provided, which can be used with Gigaset 1010, 1015, 2010, 2011, 2015 and 2016 base stations. It can be loaded as follows:



Pressing the **LOAD** display key loads all "Default short cuts" into the short cut list.

Name	Keys	Explanation
Base lock	S#24CBS	Activates/deactivates base lock.
Base ringer volume	S#*5BS	Modifies base ringer volume.
Base tone ringer	S#*6BS	Modifies base tone ringer.
No. lock on	S#84CB1S	Activates dial lock for a defined MT.
No. lock out	S#84CB0S	Deactivates dial lock for a defined MT.
Unit/cost	S#83C*BS	Calls up the total units of all handsets.
Unit check	S#22BS	Checks units on account (only available with Gigaset 2010 and 2011).

## Displaying entries



## New entries



Enter the name and the sequence using the input function (→ Page 11).

## Short cuts

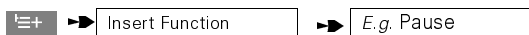
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### Inserting functions

The following commands are possible in the second and third lines via a supplementary menu:

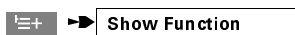
Function	Display	Function	Display
Request PIN code	<b>C</b>	INT key	<b>I</b>
Check number	<b>N</b>	SET key	<b>S</b>
Dial pause	<b>P</b>	Number redial key	<b>W</b>
Request acknowledgement	<b>Q</b>	Call end	<b>E</b>
Base messages	<b>B</b>	Temporary switch to tone	<b>M</b>

A function is inserted from the list as follows:



### Showing functions

To find the meaning of each function, move the cursor to the character and call up the function "Show Function".

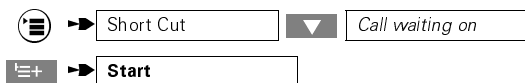


### Processing and administering short cuts

Entries in the short cut list are processed and administered like directory entries.

Short cut and directory entries share the available memory which supports up to 100 entries.

### Starting short cuts



## Important notes

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### **Approval**

This telephone has been approved in accordance with the EU directive 91/263/EEC Telecommunication Terminals.

This telephone satisfies the requirements of the EU directives.

**CE 0188 X**

The CE label indicates that the telephone conforms with the above directives.

### **Note for people with hearing aids**

The radio signals can interfere with hearing aids, producing a very unpleasant humming sound if the volume is turned up high enough.

### **Range**

The maximum outdoor range is approx. 300 m. The range within buildings is limited by the building structure and furnishings. Providing the base station is favourably located, ranges of up to 50 metres can be reached. If activated, a warning tone signals when the range is exceeded (default: deactivated) and the range warning symbol ■>>> is displayed.

### **Warranty/Service**

Over a warranty period of 6 months from the date of purchase from the dealer, Siemens AG will rectify all material or manufacturing defects by repairing or replacing the defective terminal.

The warranty does not cover damage caused by incorrect use, wear and tear, or third party access. The warranty does not cover consumables or defects which only have a minor effect on the value or operability of the terminal.

## Important notes

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### Headset add-on

The Gigaset 2000H (18 g) allows you to keep both hands free when conducting a call. You simply plug the headset into **Gigaset 2000C** using the adapter provided. The headset can also be used to listen in on calls at the handset.



The headset is available from your dealer.