

# SIEMENS

## *Hicom cordless E*

***Convenience  
mobile unit 2000C  
for Hicom 300E***

***Operating  
instructions***





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# Safety notes

## **Notes on mobile unit use**

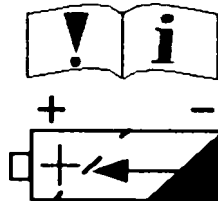
- Do not use mobile units in damp environments (bathroom/shower). The units are not splash proof.
- Do not use the mobile unit in environments where there is danger of explosion.
- Make sure that the telephone is at least one meter away from any medical equipment.
- The mobile unit is not suitable for people with hearing aids since the radio signals interfere with hearing aids, producing a very unpleasant humming sound if the volume is turned up high enough.  
Recommendation: Gigaset 2000C headset, see page 46.

## **Notes on battery use**

- Only use approved nickel-cadmium batteries (NiCad batteries), see page 13.
- Never use other batteries or normal (non-rechargeable) batteries. These batteries can cause short-circuit and may be subject to damage (dangerous). Read the labels in the mobile unit and charging shell battery compartments.

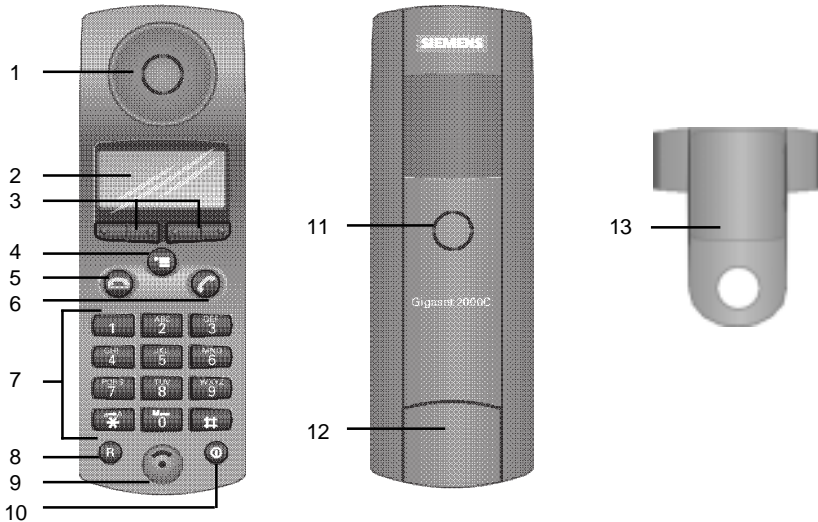
## **Meaning of symbols:**

- Warning! Please read safety note in the instructions.
- Use rechargeable batteries only and observe polarity.
- Avoid contact with water and fire.
- Do not use non-Siemens charging devices. This could damage the batteries.
- Suitable add-on charging shells are available from Siemens.



# General

## Operating elements, unit parts



### Front

- 1 Receiver inset
- 2 Display (illuminated)
- 3 Display keys
- 4 Menu key
- 5 End call key
- 6 Talk key
- 7 Alphanumeric keypad

### Rear

- 8 Recall key
- 9 Microphone
- 10 On/Off/Protect key
- 11 Ringer loudspeaker
- 12 Battery compartment/lid
- 13 Attachment clip

Figure 1: Operating elements, unit parts

# General

## ***Explanation of display, display keys***

The mobile unit features a 4-line display with 16 characters per line. Depending on the situation, the display shows:













- digits, e.g. dialled numbers
- text, e.g. the current station (system) or call options
- symbols, e.g. ringing or battery symbol
- and in the last line the current functions of the two display keys

Note:

The display texts are displayed in German (default setting), English, French, Italian, Spanish or Dutch.

Setting the language, see page 40.

## ***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



# General

## ***Hicom cordless E***

The Hicom® cordless E DECT\* telephone system comprises

- the radio switching module for the Hicom 300E system
- base stations (transmitter/receiver)
- 2000C or 2000S mobile units (cordless telephones)
- and the Gigaset 2000L charging shell (optional)

## ***Features***

Each mobile unit can log on to and be used by up to 4 DECT systems, e.g. Hicom cordless E and Gigaset\*\* 2000. This allows you to employ all the features of the system in question. The features offered by Hicom cordless E 2000C include:


- mobile unit with 4-line, illuminated display, e.g. for displaying
  - the dialled call number,
  - the current applicable functions,
  - the operating status and settings.
- Status-dependent functions
- Number redial for the last five numbers dialled
- Telephone book in the mobile unit for 100 entries
- Internal and external calls in the entire Hicom cordless E radio network
- Roaming (the user can roam throughout the entire radio network and still receive all internal and external calls under one call number)
- Automatic call transfer from base station to base station (handover)
- Enhanced user guidance with displays in German, English, French, Italian, Spanish or Dutch (can be set)
- Automatic callback for internal calls
- Call transfer to internal users
- Consultation during a call
- Use of all important Hicom functions that do not require a system-specific telephone
- Protection against inadvertent key activation
- Long-lasting batteries:(NiCd 600ma, NiMH 1100ma, NiMH 1300ma)
  - between 70 and 130 hours in stand-by mode
  - between 7 and 13 hours when phone is in use

# General

## ***Environmental conditions***

- Please read the safety notes on page 6.
- Make sure that the mobile unit is at least one meter away from medical equipment, fire alarm equipment and other radio equipment (e.g. radio telephones or radio pagers), otherwise its performance may be impaired, e.g. by interference.
- The mobile unit and charging shell should not be placed near other electronic devices, such as Hi-fi, office or microwave devices, as this may adversely affect operation of your telephone and/or the electronic equipment.
- Do not expose the mobile unit or charging shell to direct sunlight or other sources of heat.
- Use the mobile unit at temperatures between 0°C and +45°C.
- Do not expose the mobile unit to damp environments.
- Avoid using the mobile unit and charging shell in rooms where there is a lot of dust.

## ***General notes on operation***

- When operating the mobile unit a basic distinction is made between
  - telephone/switching functions, e.g. when a call is in progress and
  - local functions, display when mobile unit is on.
- An incoming call cancels the local functions.
- Local functions can be cancelled before saving with the function key  or the end call key.
- Local functions can also be performed in the charging shell.
- Display texts from the system are shown without muted vowels and special characters.
- The display of call charges at the mobile unit depends on the Hicom setting.
- Your telephone book entries, all settings and your PIN are not lost, even if you remove the batteries.
- The mobile unit can be used as a second executive telephone with limited functions.

# General

- The device offers a high level of privacy. No protection can be guaranteed against illegal bugging using other radio receivers.

## ***Radio range***

- Depending on the environment, the range in the open is up to 300 m.
- In buildings the range extends to up to 50 m (depending on the room and building layout and construction).
- If you leave the system's base station radio range during a call, you will hear the range tone. The quality of the voice connection drops, especially if you move. For a better voice connection, move back into the base station range.
- The radio connection is lost if you exceed the range. This is identified by the display Search station .
- Please consult your system administrator in the case of on-going range problems.

## ***Leaving the radio network***

- Integrated power saving function: if you leave the base station radio range when the mobile unit is switched on, the interval between synchronisation attempts gradually increases – this increases the battery life in stand-by mode.
- To ensure that the mobile unit can be used as soon as you return to the radio network, you should immediately log it on again:
- Press the On/Off key until the display is blank, press the On/Off key again when the mobile unit is on.
- If you intend to leave the radio network and take your mobile unit with you, we recommend that you turn the mobile unit off in order to save the batteries.

## ***Fitting the attachment clip***

An attachment clip is supplied with your mobile unit to facilitate portability. To use this clip, simply attach it to the rear of the mobile unit.

Slot the protrusions on the attachment clip into the holes on the sides of the mobile unit (at display level).

# **General**

## ***Cleaning your mobile unit***

To clean the mobile unit and the charging shell, simply wipe them with a damp or antistatic cloth. Never use a dry cloth (since this can generate electrostatic charges and discharges) or abrasive cleaning agents.

## ***Lending/disposing***

- If you lend your mobile unit to someone else, please make sure you include the operating instructions with it.
- Please dispose of defective batteries, mobile units and charging shells in accordance with legal requirements.

## ***User guidance, selecting functions***

The user-friendly display system guides the user quickly and effectively through the entire range of features available with this telephone system.

For information on setting the language to German, English, French, Italian, Spanish or Dutch, see page 40.

Different functions can be selected depending on the status of the mobile unit. Only functions applicable to the relevant status are displayed.

# Putting into service

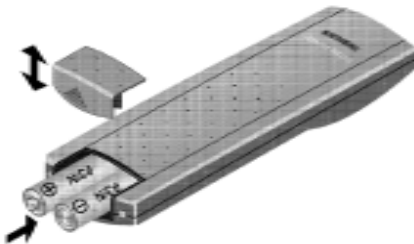
## ***Inserting batteries in the mobile unit***

- Read the safety notes on page 6 first!
- Hold the mobile unit with the dialling keypad facing downwards. A battery compartment for 2 batteries is located in the lower part of the mobile unit.
- To open the battery compartment, slide the lid upwards in the direction of the arrow (see Figure 2).
- Insert the two batteries supplied in the battery compartment as shown in Figure 2.

Ensure that the batteries are inserted correctly (polarity illustrated on the label in the battery compartment).

The battery compartment cannot be closed if batteries are inserted incorrectly.

- Slide the lid of the battery compartment downwards into the grooves on the mobile unit (see Figure 2) until the compartment is closed.




***Figure 2: Rear of mobile unit, battery compartment open***

# Putting into service

## **Charging the batteries**

Batteries supplied are not charged.

### **Note:**

- New batteries should be initially charged for a minimum period of 16 hours without interruption – irrespective of any messages on the display.
- In order to maintain max. battery storage capacity for as long as possible, the mobile unit should only ever be inserted in the charging shell when the batteries are empty.
- The batteries warm up during charging.
- Only the following spare batteries are permitted:  
Panasonic P-60 AA, Philips R6 NC-P, Saft RC6, UCAR RC6, DAIMON ACCU 1000, Varta 751RS, Sanyo N-3UN and N-3UC.
- Insert the mobile unit in the Gigaset 2000L charging shell to charge the batteries. The mobile unit can be inserted with the display facing upwards or downwards.  
The left LED  on the charging shell lights up while the batteries are charging.

### **Charging times:**

- Batteries in the mobile unit: 4 - 5 hours
- Replacement batteries in the reserve compartment of the charging shell: 20 - 24 hours


### **Battery life:**


These times are only achieved after several charging and discharging cycles.

- between 70 and 130 hours in stand-by mode
- between 7 and 13 hours when phone is in use.

 Display at 100%

 Display at 66%

 Display at 33%

 Display when batteries are almost flat

# Putting into service

## **Logging mobile units onto a telephone system**

Your phone should be logged on and ready to use. If this is not the case then contact your System Administrator.

### **Note:**

- In the case of Hicom cordless E, the mobile units are not logged on to stations (base stations), but rather to the Hicom 300E telephone system. In this case, *Station* always means system.

## **Activating/deactivating mobile units**

### **Activating the mobile unit:**



Press the On/Off key - acknowledgement tone is heard.

### **Deactivating the mobile unit:**



Press the On/Off key until the display is clear – you hear the acknowledgement tone.

## **Activating/deactivating keypad protection**

This allows you to protect your mobile unit against inadvertent key activation, e.g. when carrying it in your bag. Call are signalled even if keypad protection is on and can be answered as in the same way as when the telephone is switched on.

Prerequisite: mobile unit is activated.

### **Activating keypad protection:**



Press the On/Off key for less than 1 second.

Keyboard  
protected

Display when keypad protection is on.

### **Deactivating keypad protection:**



Press the On/Off key for less than 1 second.


# Telephone functions

## Internal dialling



Dial an internal number  
Also see **Note:**  
Press the “Green” talk key.

## Call

Conduct the call – the number and the name of the user are displayed.  
You can now scroll through the functions offered with the  display key and if necessary, execute a function.

## Ending a call:




Press the “Red” end call key or place the mobile unit in the charging shell.

Note:

- You can cancel the dialling operation by pressing **DIAL AGAIN**.
- The dialled number is automatically stored for number redial, see page 22.
- If the called party is busy or does not answer, you can store an automatic callback request by pressing **CALLBACK**, also see page 24.

## Dialling the Switchboard

e.g.  The icon shows a circle with 'WXYZ' above the number '9'.

Enter the "Switchboard code", e.g. "9"



Press the “Green” talk key.

## Ending a call:




Press the “Red” end call key or place the mobile unit in the charging shell.



# Telephone functions

## External dialling

### External code

e.g. 

Enter the "External code", e.g. "0"



Dial the external number – the digits entered are zoomed at the beginning.


Also see **Note:**

Press the "Green" talk key.



### Call

Conduct the call.

You can now scroll through the functions offered with the  display key and if necessary, execute a function.

### Ending a call:



Press the "Red" end call key or place the mobile unit in the charging shell – the call charges are displayed depending on the system settings.

### Note:

- You can cancel the dialling operation by pressing **DIAL AGAIN**.
- Digit size is reduced in the case of longer numbers.
- Internal calls only can be conducted if `No access rights` is displayed.
- The dialled number automatically stored for number redial.

# Telephone functions

## ***Answering calls***

The mobile unit's ringing tone is audible. Depending on the user (internal/external), the number and the name of the caller is displayed.

- The mobile unit is in the charging shell:  
Simply remove the mobile unit from the charging shell.

or

- The mobile unit is not in the charging shell:



Press the "Green" talk key.

## ***Call***

Conduct the call.

You can now scroll through the functions offered with the display key and if necessary, execute a function.

## ***Ending a call:***



Press the "Red" end call key or place the mobile unit in the charging shell.

# Telephone functions

## **Call Pickup**

The Call Pickup feature allows you to answer any ringing extension in your pickup group from your telephone.

### **Activate Call Pickup**

An extension within your pickup group is ringing

a ping ring will alert you to an incoming call  
Display shows Source of call and Destination of call



Dial \* 33

Press the “Green” talk key.

You have now answered the call

# Telephone functions

## **Second Call Waiting**

This feature allows a second call to camp on your extension when you are busy on a call.

The caller will receive ringing tone instead of busy tone.

### **Activate Second Call Waiting**

<b>INT</b>	press the INT Key
<b>&gt;</b>	Scroll to <b>SWITCHES</b> .
<b>SWITCHES</b>	Press the display key.
<b>SECOND CALL</b>	Press the display key. Display shows <code>CAMP-on is off</code>
<b>ACTIVATE</b>	Press the display key. Display shows <code>Second call activated</code>

### **Deactivate Second Call Waiting**

<b>INT</b>	press the INT Key
<b>&gt;</b>	Scroll to <b>SWITCHES</b> .
<b>SWITCHES</b>	Press the display key.
<b>SECOND CALL</b>	Press the display key. Display shows <code>CAMP-on is on</code>
<b>DEACTIVATE</b>	Press the display key. Display shows <code>Second call deactivated</code>

# Telephone functions

## ***Timed Reminder***

Timed reminders or alarms can be programmed to remind you of meetings or appointments.

### ***Set Timed Reminder (e.g. 3:30 PM)***

**INT**

press the INT Key

**>**

Scroll to **REMINDER**

**REMINDER**

Press the display key.

Display shows Nothing Stored

**REMINDER**

Press the display key.



enter 1530

**SAVE**

Press the display key to save the time – Reminder Stored is displayed briefly.

### ***Display Timed Reminder***

**INT**

press the INT Key

**>**

Scroll to **REMINDER**

**REMINDER**

Press the display key.

Display shows 15:30

**NEXT**

Press to scroll for other timed reminders.

### ***Cancel Timed Reminder***

**INT**

press the INT Key

**>**

Scroll to **REMINDER**

**REMINDER**

Press the display key.

**>**

Scroll to **DELETE**

**DELETE**

Press the display key.

Display shows Deleted and New reminder

# Telephone functions

## **Number redial - last 5 numbers**


You have dialled a number, but the other party is busy or does not answer: press the line key. The last 5 numbers dialled (up to 22 digits) are always automatically stored.

### **Number redial:**

- With block dialling



Press the display key – the 5 stored numbers are displayed.

If necessary, press  to scroll to the required number.



Press the talk key – the marked number is dialled.

## **System Abbreviated Dialling**

The system allows for the storage of 16000 external telephone numbers divided into 16 groups, each containing 1000 numbers. You can have access to only two groups i.e. 2000 numbers.

By utilising the System Abbreviated Dialling, you will be permitted to dial specific numbers that would be outside your normal trunk barring limits.

### **Use the System Abbreviated Dialling**



Select the relevant access code from the Abbreviated Dialling Directory.

Dial the relevant code xxxxx

Display shows number to be dialled.

Press the talk key – the marked number is dialled.



Wait whilst the system dials the number

The system will dial the required external number, the time taken will vary according to the type of main exchange to which your Hicom 300E is connected.

# Telephone functions

## ***Night service***



Dial \* 88



Press the talk key.

You are now connected to the caller

Check with System Administrator if any other type of Night Service is operational.

# Switching functions

## **Automatic callback**

If a dialled internal user is busy or if your call is not answered, you can program an automatic callback request:

**CALLBACK**

Press the display key – Will call back appears briefly.

### **Note:**

- The system calls you back
  - when the user becomes free or
  - when the user makes another call or
  - executes the callback request stored in the mailbox.
- The callback is deleted if you do not answer the callback within 4 rings.
- The number of callback requests that can be stored depends on the system setting, e.g. 5 callbacks.
- The callback requests stored cannot be deleted. Simply let the system perform the callbacks.

## **Transfer**

You answered an external call and would like to transfer it to another user:

**CONSULT**

Press the display key –  
Please dial is displayed.



Dial the number of the user.



Press the end call key.

### **Note:**

Consultation can be cancelled while dialling or if the user is busy.

**DIAL AGAIN**

Press the display key.

**TO WAIT. CALL**

Press the display key.



# Switching functions

## **Consultation during a call**

You are conducting an internal or external call and would like to obtain some information from an internal or external user:

**CONSULT**

Press the display key.



Dial the number of the user you wish to consult and conduct consultation call.

### **Ending consultation:**

**RETURN**

Press the display key.

### **Note:**

Consultation can be cancelled while dialling or if the user is busy by scrolling to and pressing **TO WAIT. CALL**.

## **Toggle - switching between 2 users**

You can toggle between two users during a consultation call:



**TOGGLE**

Use the display key to scroll to **TOGGLE** and press.

**TOGGLE**

Press the display key to switch between the two users.

### **Ending toggle:**



**RETURN**

Use the display key to scroll to **RETURN**

Press the display key.

# Switching functions

## **Conference**

This function allows you to set up a conference with up to 8 users. You are conducting a call and wish to set up a telephone conference with another user:

### **Setting up a 3 Way conference**

**CONSULT**

Press the display key.



Dial the desired number.

>

Scroll to **CONFERENCE**

**CONFERENCE**

Press the display key.

After you announce your intention Conf. 1-2-3 is displayed; all 3 users are linked.

### **You can now**

- end the conference: press the line key.

### **Expand a 3 Way to an 8 Way conference**

**CONSULT**

Press the display key.



Dial the desired number.

>

Scroll to **EXPAND CONF.**

**EXPAND CONF.**

Press the display key.

### **Note:**

Repeat the procedure until you have connected 7 conference parties.

# Switching functions

## *Consultation during conference*

Consult with an extension or external party when you are busy with a conference.

**CONSULT**

Press the display key.



Dial extension or "0" and external number .  
Consult with called party.

**GOTO CONF.**

Press the display key to return to the conference.

## *Release conference party*



Dial 2/3/4/5/6/7/8 to select the conference partner you wish to disconnect.

**RELEASE PARTY**

Press the display key.

## *Transfer conference*

You have set up a conference and wish to transfer the conference to another user:

**CONSULT**

Press the display key.



Dial number xxxx.

**CONF. TRANSFER**

Press the display key.

You have transferred the conference and can now:-

- disconnect: press end call key
- make another call

# Switching functions

## Call forwarding

You can forward all calls that arrive during your absence to another Hicom 300E telephone.

Hicom cordless E offers

- fixed call forwarding – destination is stored permanently, e.g. to your mailbox (voice mail)
- variable call forwarding – variable destination.

### Storing/modifying destination for fixed call forwarding:

**INT**

Press the INT key and wait for **Service:** to appear in the display.

**DESTINATIONS**

Press the display key.

**>**

Scroll to **FIXED FORWARD**.

**FIXED FORWARD**

Press the display key.

**NEW ENTRY**

Press the display key.



Enter the number for fixed forwarding.

**SAVE**

Save the number – fixed forwarding is activated.

### Activating/deactivating fixed call forwarding:

**INT**

Press the INT key and wait for **Service:** to appear in the display.

**>**

Scroll to **SWITCHES**

**SWITCHES**

Press the display key.

**>**

Scroll to **FORWARD**.

**FORWARD**

Press the display key.

**DEACTIVATE**

or

**ACTIVATE**

Press the display key.

# Switching functions

## Call forwarding to a variable destination:

INT

Press the INT key and wait for **Service:** to appear in the display.

DESTINATIONS

Press the display key.

VARY FORWARD

Press the display key –



**Please dial** is displayed.

SAVE

Enter the number for variable forwarding.

Save number – variable forwarding is activated.

## Deactivating variable call forwarding:

INT

Press the INT key and wait for **Service:** to appear in the display.

>

Scroll to **SWITCHES**

SWITCHES

Press the display key.

>

Scroll to **FORWARD**.

FORWARD

Press the display key.

DEACTIVATE

Press the display key.

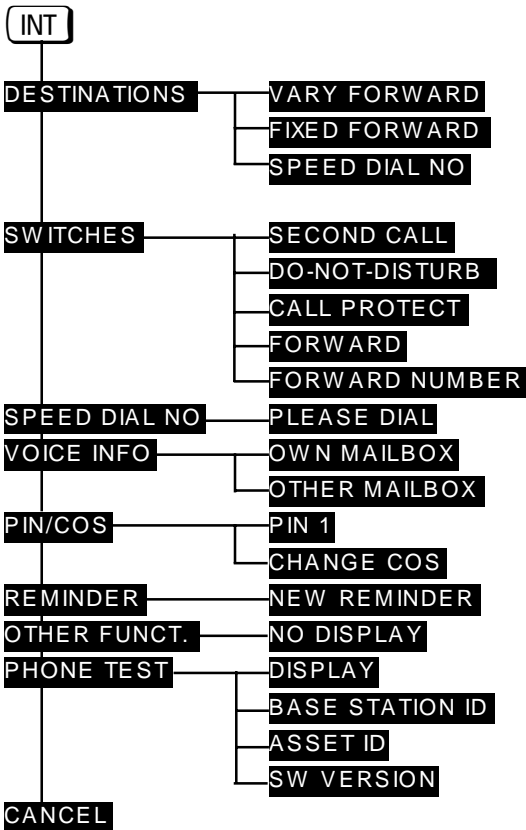
### Note:

- Once variable call forwarding is deactivated (cancelled), your fixed call forwarding destination will be restored.
- If call forwarding is activated, the system emits an advisory tone when you press the line key.

# Switching functions

A connection to Hicom is set up when the **INT** key is pressed. You can now invoke or execute the functions via the Hicom service menu by scrolling with **>** and pressing the required display key.

## Service menu



Once the required function has been selected follow the user guidance. Jump back to the higher-level menu with **<**.

**Cancelling the operation:** press end call key .

# Telephone book

Your mobile unit features a telephone book for storing up to 100 entries. The stored numbers can be simply dialled and modified or deleted at any time. Access to the telephone book is locked if the mobile unit is locked.

## Note:

Numbers from the number redial memory can also be transferred to the telephone book, see page 33.

## Saving numbers



Press the directory key – stored entries are displayed.



Confirm the Supplementary function.

OK

DIAL NUMBER

Scroll to **New entry** and confirm.

New entry

OK

NAME

Enter the name by using Alphanumeric keypad. See page 32. Correct with

OK

TEL.NUMBER

Scroll to **Te1.Number** and enter number.

- Enter the "external code", e.g. "0" before the external numbers.
- If necessary, enter a dial pause with the **PAUSE** display key, e.g. in the case of certain foreign connections.
- Correct with .

SAVE ENTRY

Confirm the supplementary function with **OK** – **Entry stored** is briefly displayed.

# Telephone book

## **Entering letters/characters and digits**

### **Entering letters/characters**

Three or four letters/characters are assigned to each digit key. Blanks, full stops and hyphens are assigned to the "0" key. The muted vowels Ä, Ö and Ü can be entered with the key "1" (language setting: German).


### **Input procedure:**

To enter a letter, press the appropriate key a number of times in quick succession. The number of times depends on the position of the letter on the key (1st, 2nd, 3rd or 4th position).

### **Example**

C press  3 times

S press  4 times

Ü press  3 times

Blank press  once

### **Entering digits**

You can also enter digits when entering the name.

### **Input procedure:**

Press the appropriate digit keys 4 times or 5 times in quick succession depending on the number of letters on the digit key.

### **Example**

For "1", press "1" key 4 times

For "9", press "9" key 5 times

### **Note:**

- Telephone book entries are automatically sorted alphabetically. "Names" that begin with "\*" or "#" are placed ahead of entries starting with "A".
- Once the language of the mobile unit is changed, the following special characters can be entered by pressing certain keys several times: ÄÂÇËÊËÏÎÓÔÑÛÜÛ.



# Telephone book

## ***Dialling a number from the telephone book***



Press the display key – the first names (alphabetic order) of the telephone book are displayed, the name in the first line is selected (dimmed).

**ERASE**

Scroll to the required name

or

e.g.



or

enter the initial letters, see page 32.



Press the talk key – the number is dialled.

## ***Storing numbers from redial***

You can store the 5 numbers saved in the redial memory in the mobile unit's telephone book under a given name.



Press the redial key.

If necessary scroll to the next number.

Confirm the supplementary function.

If necessary, supplement or correct the number.

**DIAL NUMBER**

Scroll to **COPY NUMBER** and confirm with **OK**

**NAME**

Enter name.

Confirm supplementary function

**SAVE ENTRY**

Confirm **OK** option.

# Telephone book

## ***Deleting / Editing an entry***

You can delete the saved entries (numbers and/or names).

### ***Deleting an entry***



Press the directory key.

Scroll to the required name or enter the initial letters.

For entering letters see page 32.

Confirm the supplementary function.



**DIAL NUMBER**

Scroll to **Delete entry**

**Delete entry**

Confirm **OK** option.

**Entry has been deleted** is displayed.

### ***Editing an entry***

e.g.

**MILLER**

Scroll to **EDIT ENTRY**



Delete the number with the display key and enter it again.



Confirm the modified or "old" number – the name flashes.

**MILLER**

If necessary, change the names.



Confirm supplementary function

**SAVE ENTRY**

Confirm **OK** option.

# Telephone book

## ***Deleting the telephone book***

You can also delete the entire telephone book in one go, e.g. if you are lending the mobile unit to another user. This function is also protected by the mobile unit PIN.



Press the directory key.



Confirm the supplementary function.



**DIAL NUMBER**

Scroll to **DELETE DIRECTORY** and confirm.

**DELETE DIRECTORY**



Confirm **OK** option

**ENTER PIN**

Enter the mobile unit PIN and confirm.



Display shows **DELETE ALL ENTRIES?**

**YES**

All entries deleted.

### ***Note:***

The default PIN is "0000"

# PIN Features

## ***Electronic Telephone Lock***

This feature allows you to lock your extension by dialling your PIN, which prevents unauthorised use of your extension. The PIN assigned to your extension will be provided by your System Administrator.

### ***Lock your Extension***



Dial \* 21 and your PIN



Press the talk key.



Wait until the display shows `Carried out`

Press the end call key.

Your extension will now be restricted to local or internal calls only. Special dial tone will be heard to remind you that the feature is activated.

### ***Unlock your Extension***



Dial # 21 and your PIN



Press the talk key.



Wait until the display shows `Carried out`

Press the end call key.

### ***Note:***

You will still be able to receive calls when your extension is locked.

# PIN Features

## **Mobile Class of Service**

This feature allows you to activate your own Class of Service (barring level) on any extension.

### **Activate Mobile Class of Service**



Dial \* 25 and your PIN



Press the talk key.



Wait until the display shows Enter ID

Press the end call key.

Call will now register against your name on the Telephone Management System

### **Cancel Mobile Class of Service**



Dial # 25



Press the talk key.



Display shows Id deleted

Press the end call key.

### **Note:**

Should you forget to cancel your PIN at the remote extension, contact the extension and ask them to dial # 25. The PIN will however be automatically cancelled if the extension is not used for a predetermined time.

# PIN Features

## ***Saving/modifying the mobile unit PIN***

The mobile unit PIN protects your mobile unit against misuse.

The mobile unit PIN is required for the following functions:

- saving/modifying the mobile unit PIN
- deleting the telephone book

### ***Important:***

- If you forget your mobile unit PIN, you will need a service technician to access the device. Forgetting a PIN is just as serious as losing a key. In this case, please consult your system administrator.
- **Entry error** is displayed if an incorrect mobile unit PIN is entered.
- Using the function key, these functions can be cancelled/terminated before confirming save/delete.
- The functions "Lock/unlock mobile unit" and "Save/modify direct number" do not apply to Hicom cordless E. The mobile unit can be locked against unauthorised dialling by means of the "Change COS" code function.

The default PIN is "0000".

This function allows you to save and modify your personal mobile unit PIN at any time:



Press the Menu key.  
Scroll to **Settings** and confirm.

**OK**

Scroll to **Handset Settings** and confirm.

**OK**

**OK**

Scroll to **Change PIN** and confirm.

**PIN**, e.g.

Enter the current PIN and confirm.

0000

The default PIN is "0000".

**OK**

**Change PIN**

Confirm **Change PIN**

**OK**

**New PIN**, e.g.

Enter the "New" PIN (4-digit number) and confirm.

4321

**OK**

Repeat new PIN:

Re-enter the "New" PIN carefully.

**SAVE ENTRY**

**New PIN stored!** is displayed briefly and beep tone.

# Settings

## Overview - settings

Setting	Explanation/Notes	Levels	Default
Handset volume	Call volume	3	1
Tone ringing	Volume, pitch and melody of the ring tone (call signal, bell)		
– Volume	Low to high or off – tone ringer off	6 Off	6 1
– Pitch	Set tone frequency	10	
– Melody	Set tone level	10	1
Display contrast	Contrast of display	6	3
Registrate	see page 18	-	-
Language	Local mobile unit display texts in German, English, French, Italian, Spanish, or Dutch	6 languages	German
Automatic backlight	The backlight is automatically switched off to save the batteries if the telephone is not used for 15 seconds.	On/Off	On
Automatic call acceptance	You can define whether the line key must be pressed when the mobile unit is removed from the charging shell to accept a call.	On/Off	On
Multicell configuration	Not applicable to Hicom cordless E	-	-
Initialisation	Resetting to initialisation is protected by the mobile unit PIN. When resetting, the redial and direct station select numbers are deleted. The registrate (login) and the mobile unit PIN are maintained.	-	-

# Settings

## Setting the language



Press the Menu key.

e.g.

Scroll to `Einstellungen/Settings/Réglages/Impostazioni/Ajustes/Instellingen/Programacão` with the down arrow key and confirm with

`Einstellungen`

`OK`

the `OK` key.

`LOKALE EINSTELLUNG`

Scroll to `Lokale einstellungen/Handset settings`

`Sprache`

`Taal/Idioma` with the down arrow key and confirm with

`OK`

the `OK` key.

`Sprache`

Scroll to `Sprache` with the down arrow key

e.g.

and confirm with the `OK` key.

Scroll to the required language with the down arrow key

e.g.

and confirm with the `OK` key.

`ENGLISH`

`OK`

## Settings - handset, tone ringing...



Press the Menu key.

Scroll to `Settings` and confirm.

`Settings`

`OK`

```
Handset volume
Ringtone options
Resister
Base settings
Handset settings
```

For an explanation of the individual setting, see Overview – settings page 39.



# Settings

## Example: setting the tone ringing volume

**NEXT**

Scroll to `Tone ringing` and confirm.

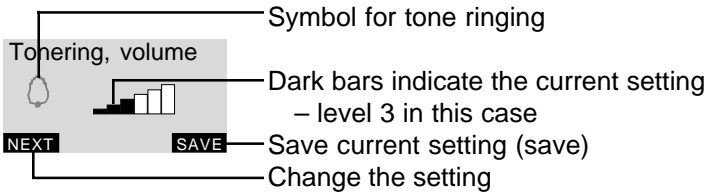
**Tone ringing**

**OK**

**Toning. volume**

Confirm tone ringing volume – you hear tone at the current setting (default: level 6), see display.

**OK**




**NEXT**

Use the display key to set the required volume.

**SAVE**

Save the setting.

### Note:

- You can cancel each new setting before saving it by pressing . You will then jump back to the higher-level display.
- The language setting only refers to the display texts stored in the mobile unit. The system text language, e.g. when a call is in progress, corresponds to the Hicom 300E system setting.

# Settings

## **Setting the station**

If your mobile unit is logged onto more than one station (systems ), you can set it to a particular station or a "best station" (automatic station changeover).

### **Setting the station:**



Press the menu key.

**NEXT**

**Search station**

**OK**

Scroll to `Search Station` and confirm – the current setting is displayed in the top line, e.g. `Station 1` (dimmed).

**NEXT**

e.g.

**Best station**

**OK**

If necessary, scroll to the required station and confirm.

### **Activating/deactivating automatic searches:**

If you have set the mobile unit permanently to a station, you can also activate/deactivate `Automatic Search`.

If `Automatic Search` is activated (identified by a \*, e.g. `Station 1*`), the mobile unit searches for the default station for 30 seconds after switching it on or leaving the radio range. If this station is not found, the mobile unit automatically searches for another station.

### **Prerequisite:**

You have selected a specific station as described above and confirmed with **OK**. – The display shows:

Press **OK** to activate

Press **NO** to deactivate

# Settings

## Tones - keys, battery, range...



Press the menu key.

**NEXT**

Scroll to Tones and confirm.

```
Key click
Batt.warnings tone
Range tone
Ackowldsm. tone
Error tone
Synchr. tone
-----
```

Explanation of the individual tones, see Overview – tones on page 44.

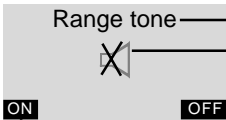
### Example: activating/deactivating range tone

**NEXT**

Scroll to Range tone and confirm.

**Range tones**

**OK**



Range tone — Type of tone

X — Symbol for "Tone deactivated"

**ON**                      **OFF**

Confirm current settings

Display shows **ON** or **OFF**, depending on the current setting

**ON**

or

**OFF**

**SAVE**

Press the appropriate display key.

Save setting (store).

# Settings

## **Overview - Tones**

<b>Tone type</b>	<b>Explanation, note</b>	<b>Default</b>
<b>Key click</b>	Audible each time a key is pressed	On
<b>Battery warning tone</b>	Audible approx. 5 minutes before the battery runs out	On
<b>Range tone</b>	Audible when you leave the radio range	Off
<b>Acknowledgement tone</b>	Audible if a local function/setting was successfully performed.	On
<b>Error tone</b>	Audible if a function/setting was not successfully performed. Also in the case of errored/unauthorised entries.	On
<b>Synchronisation tone</b>	The synchronisation tone is audible if the mobile unit is reconnected to a base station (re-"synchronised" with base).	Off

# Appendix

## **Fault clearance**

You should try to clear the fault yourself before resorting to your service administrator

<b>Fault</b>	<b>Possible cause</b>	<b>Solution</b>
No display	Mobile unit not activated Battery flat	Press the On/Off button. Replace battery and/or charge the battery
The display shows Connection setup when you press the line key. No dial tone; calling cannot be set up	All cordless E lines are busy.	Try to set up a connection again later.
Radio connection to the base station cannot be set up. Search Station is flashing	Mobile unit outside the the base station radio range; radio signals too weak. Mobile unit not logged on.	Move closer to the radio range, change location.
Station 1 is displayed, for example, but no outgoing or incoming calls are possible. Activation/deactivation is not possible.	Mobile unit blocked.	Open and close the battery compartment lid (arrow). Then activate the mobile unit with the On/Off key.

# Appendix

## ***Add-ons***

- ***Gigaset 2000H headset***  
Simply plug the headset into Gigaset 2000C using adapter provided.
- ***Gigaset 2000L charging shell***  
For charging the mobile unit batteries and 2 spare batteries.

Further information available on request.  
Please contact your nearest Siemens Sales office.



