

SIEMENS

Hicom cordless E

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

Operating instructions



Contents

Safety notes	6
Notes on mobile unit use	6
Notes on battery use	6
Meaning of symbols:	6
General	7
Operating elements, unit parts	7
Explanation of display, display keys	8
Hicom cordless E	9
Features	9
Environmental conditions	10
General notes on operation	10
Radio range	11
Leaving the radio network	11
Fitting the attachment clip	11
Cleaning your mobile unit	12
Lending/disposing	12
User guidance, selecting functions	12
Putting into service	13
Inserting batteries in the mobile unit	13
Charging the batteries	14
Logging mobile units onto a telephone system	15
Activating/deactivating mobile units	15
Activating/deactivating keypad protection	15
Telephone functions	16
Internal dialling	16
Dialling the Switchboard	16
External dialling	17
Answering calls	18
Call Pickup	19

Contents

Second Call Waiting	20
Timed Reminder	21
Number redial - last 5 numbers	22
System Abbreviated Dialling	22
Night service	23
Switching functions	24
Automatic callback	24
Transfer	24
Consultation during a call	25
Toggle - switching between 2 users	25
Conference	26
Call forwarding	28
Service menu	30
Telephone book	31
Saving numbers	31
Entering letters/characters and digits	32
Dialling a number from the telephone book	33
Storing numbers from redial	33
Deleting / Editing an entry	34
Deleting the telephone book	35
PIN Features	36
Electronic Telephone Lock	36
Mobile Class of Service	37
Saving/modifying the mobile unit PIN	38
Settings	39
Overview - settings	39
Setting the language	40
Settings - handset, tone ringing... ..	40
Setting the station	42

Contents

Tones - keys, battery, range... ..	43
Overview - Tones	44
Appendix	45
Fault clearance	45
Add-ons	46

Safety notes

Notes on mobile unit use

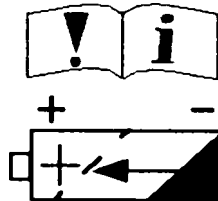
- Do not use mobile units in damp environments (bathroom/shower). The units are not splash proof.
- Do not use the mobile unit in environments where there is danger of explosion.
- Make sure that the telephone is at least one meter away from any medical equipment.
- The mobile unit is not suitable for 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.

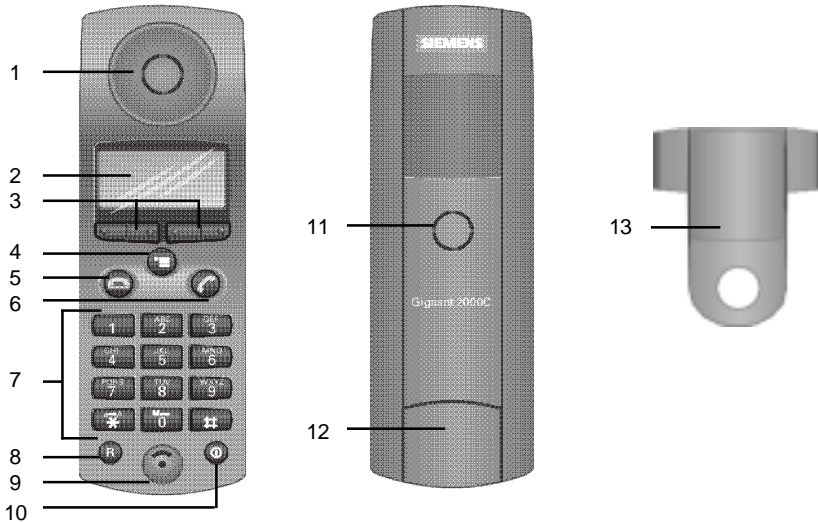
Meaning of symbols:

- 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.

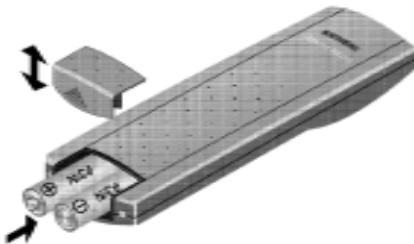



Figure 2: Rear of mobile unit, battery compartment open

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

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

Deactivate Second Call Waiting

INT	press the INT Key
>	Scroll to SWITCHES .
SWITCHES	Press the display key.
SECOND CALL	Press the display key.
	Display shows <code>CAMP-on is on</code>
DEACTIVATE	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.

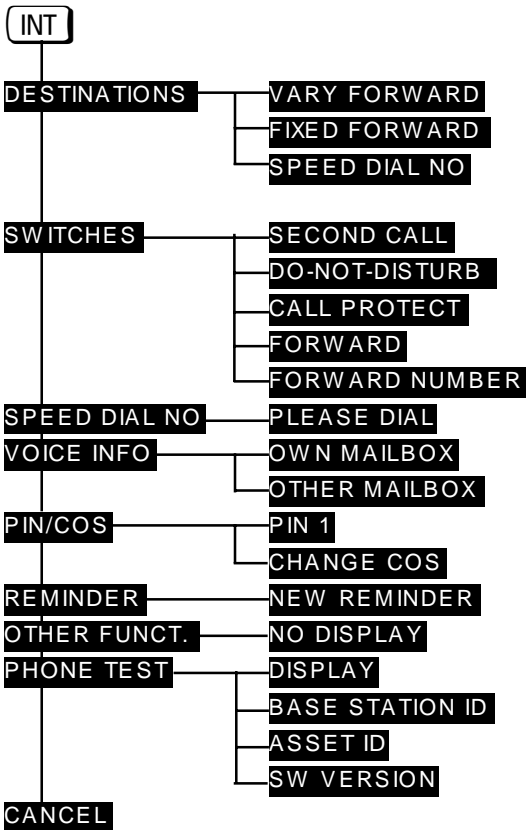
Note:

- 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: ÄÂÇÊËËÏÎÓÔÑÛÜÛ.

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.

OK

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?**



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.

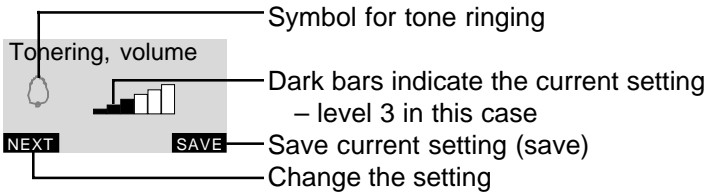
Tone ringing

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.

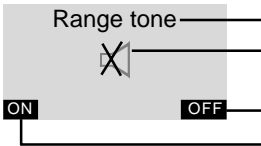
Example: activating/deactivating range tone

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

Tone type	Explanation, note	Default
Key click	Audible each time a key is pressed	On
Battery warning tone	Audible approx. 5 minutes before the battery runs out	On
Range tone	Audible when you leave the radio range	Off
Acknowledgement tone	Audible if a local function/setting was successfully performed.	On
Error tone	Audible if a function/setting was not successfully performed. Also in the case of errored/unauthorised entries.	On
Synchronisation tone	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

Fault	Possible cause	Solution
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.

