The cordless digital
DECT telephone system
for up to 6 handsets
with integrated answering machine

# Gigaset 2015 plus

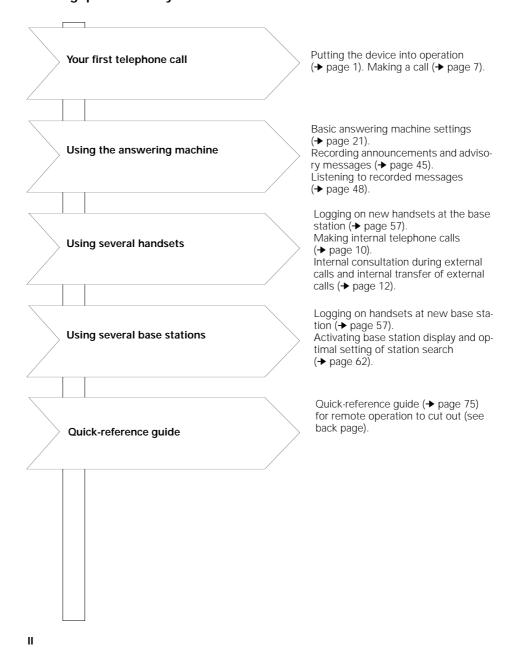


# **Operating instructions**

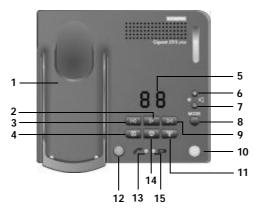
Please read these operating instructions carefully (including the safety notes) before starting up the equipment!

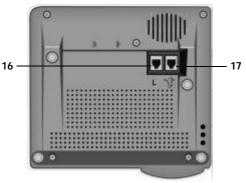
# Gigaset® 2015 plus

# Your signpost to the system:



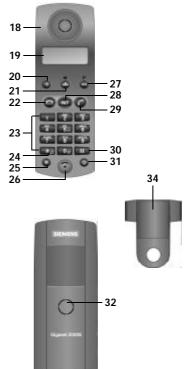
# Overview: Gigaset 2015 plus





- Handset rest/charger unit Message playback
- 2
- 3 Backward scrolling through messages
- Message deletion
- LED indicator: number of messages
- Increasing loudspeaker volume Lowering loudspeaker volume
- Selecting answering machine mode
- Forward scrolling through messages
- 10
- Switching answering machine on/off
  Recording announcements/memos
  Paging key (broadcast for logged-on handsets)
  LED for "dialup line busy" display

- Stop key for answering machine LED for "charge batteries" display Socket for telephone connecting cable 15
- Socket for power connecting cable



33

- 18 Receiver inset
- 19 Display
- 20 Storage key
- Speed dialling key 21
- On-hook key
- Dialling keypad Star key 23
- 24
- 25 Signal key
- 26 Microphone
- 27 Redial key
- 28 29 Internal key Off-hook key
- 30 Square key
- 31 On/off/protect key
- Tone ringing loudspeaker Battery compartment 32
- 33
- 34 Carrying clip

(مم

# Overview: keys

### Keys on the base station

Green paging key for broadcast calls to all logged-on handsets

Switching the answering machine on/off

Skipping backwards during message playback on answering machine

Listening to messages on the answering machine

Skipping forwards during message playback on answering machine

MODE Selecting the operating mode of the answering machine

Recording announcements/advisory message and personal memos for the answering machine

 Deleting announcements/advisory message and messages (answering machine)

Stop key for aborting or terminating

igoplus Increasing the loudspeaker volume

Decreasing the loudspeaker volume

# Keys on the Gigaset 1000S handset

1 to  $\mathbf{0}_{\triangleleft}$ ,  $\mathbf{*}_{\square}$  and  $\mathbf{\sharp}$ 

Storage key for initiating and terminating procedures in which data is stored

Speed dialling key for administering and selecting speed dialling numbers. Delete key for correcting telephone numbers (en-bloc dialling, speed dialling and last number redial.

Redial key

For settings, this key is used for temporarily storing and initiating a new procedure.

Dialling keys for telephone numbers and input keys for procedures

R Signalling key (flash) for transmitting a signal tone to the public switched telephone network or to PBXs

INT Internal key for dialling internal numbers or for remote operation of the answering machine and activating the "open listening" function

Key for switching the handset on/off or for activating the protect mode

Off-hook key for setting up external connections.

On-hook key for terminating calls. For settings, this key is used to cancel a procedure.

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# Overview: displays



Digits or characters which have been entered are indicated on the top line of the display. The bottom line contains symbols relating to the current operating state.

### Digits and characters on top line of handset display

- Signal key R pressed.
- **P** Manual dialling pause inserted (operation in conjunction with a PBX).
- Memory is empty.
- R Trunk code dialled (operation in conjunction with a PBX).
- H Main trunk code dialled (operation in conjunction with a PBX).
- n Star key ☀ pressed
- Square key # pressed.
- c Volume of incoming speech, level 2.
- c Volume of incoming speech, level 3
- Protect mode

### Symbols on bottom line of handset display

Indicates that the handset is in storage mode. Numbers cannot be dialled in this mode. Battery symbol. Flashes for approximately 5-10 minutes before the batteries are completely discharged. Battery is 33 % charged. Battery is 66 % charged. Battery is 100 % charged. Only trickle charging is carried out on a cyclic basis. ON symbol. Indicates that the handset is switched on. (1) 6 Phone symbol, activated by pressing the (r) key. indicates that there is a radio channel to the base station. Indicates that the dialling method has been switched over temporarily from  $\bar{\text{dial}}$  pulsing to DTMF signalling. Indicates that an external connection has been set up.

Indicates that an internal connection has been set up.

Indicates that the handset is locked.

### LED display at the base station



On/off key flashes: new messages are waiting.



Indicates the number of messages stored in the answering machine.

If there are no new messages, the display is blank.

# Overview: symbols used in the operating instructions



Press these handset keys in the order shown. The same symbols/characters are indicated on the keys.



Press this base station key. The same symbol is indicated on the key. Alternatively, the key is described, e.g. "Press green key at base station".

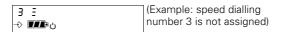


Press one of the keys in the range indicated, e.g. a key between 1 and 6.



Enter a number, e.g. a telephone number.

Where necessary, appropriate displays are provided on the handset:





Attention - important note. Please read carefully!



Additional information

### → page VI

(cross-reference to a related topic)

### Certification and CE marking

Siemens Gigaset  $^{\circledR}$  2015 *plus* was certified according to EU guideline 91/263/EEC (CTR 6, CTR 10). Anyone is permitted to connect this telephone to a telephone jack and use it.

This telephone fulfils the requirements of the following EU guidelines:



89/336/EEC "Electromagnetic compatibility"

73/23/EEC "Electrical resources used within

specific voltage ranges"

The CE marking confirms the telephone is in compliance with the above-mentioned guidelines (CE 0188 X)

# Safety information

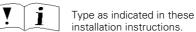


Only use approved nickel-cadmium (NiCd batteries) or nickel-metal-hybrid batteries (NiMH batteries)! (\*\*page 67).

**Never** use other types of battery or ordinary (non-rechargeable) batteries, since these can cause short-circuits or destruction of the battery shell (dangerous!). The following labels are attached to the battery compartments of the mobile and charger units:



Only use rechargeable batteries; polarity as shown!



- Do not immerse cells in water; do not throw them into fire.
- Only use battery cells of the same type! (do not insert batteries of different types)
- Do not dispose of old, defective cells in normal household waste.
- Cells become warm during charging. This is normal and not dangerous.
- Do not use other manufacturers' charger units. The cells could suffer damage.
- Use only the supplied plug-in power unit specified on the underside of the device.
- Make sure you connect the plugs of the base station correctly, otherwise abnormally high voltages may be produced across the charging contacts for brief intervals, e.g. during thunderstorms.
- The handset must not be operated in rooms with explosion hazards.

# **Contents**

Putting the equipment into operation - step by step  1st step: reading the safety information  2nd step: checking the contents of the package  3rd step: Connecting the base station  4th step: inserting the batteries in the handset  5th step: charging the batteries  6th step: setting the day of the week and the time	. 1 2 . 3 . 3
Incoming calls Displaying telephone numbers Taking a call External camp-on in an internal call Accepting an external call Terminating the call Switching off the microphone (mute function)	. 5 . 5 6 . 6
Outgoing calls  Calling an external number  Calling back a caller  Suppressing code numbers for redial  Suppressing display of telephone numbers on called party's unit  Dialling with speed dialling numbers  Number redial  Temporary tone dialling (DTMF)  Terminating the call	. 7 . 8 . 8 . 8 9
Internal calls  Calling an internal station  Collective call to all handsets from base station  Collective call to all handsets from a handset  Addressing other persons in the room via loudspeaker (voice calling)  Open listening via base station loudspeaker  Terminating a call internally	10 10 10 11 11
Internal consultation and call transfer  Consultation call  Call transfer	12 13
Important basic settings Operating states of the handset Signalling method Operation in conjunction with a PBX Trunk codes Changing the system code/PIN Basic settings for the answering machine Resetting the base station to the default state Resetting Gigaset 2000S handset to the default state Setting device connection for Gigaset 1000TAE	.14 .16 .17 .18 .19 .21
Individual settings on the base station  Switching off base station tone ringing or setting volume of tone ringing  Setting pitch of base station tone ringing  Activating/deactivating key click at base station  Activating/deactivating music-on-hold	27 27 28
Individual settings on the Gigaset 2000S handset  Setting volume of tone ringing  Setting pitch of tone ringing	29

# Contents

Setting the handset volume	30
Activating/deactivating advisory and warning tones	30
Activating/deactivating automatic call acceptance	32
Speed dialling numbers	
Displaying call duration	35
Activating/deactivating call duration display	35
Barring functions on the Gigaset 2015 plus	36
Activating/deactivating if Gigaset 2015 <i>plus</i> barred on outgoing calls	
Emergency numbers if Gigaset 2015 <i>plus</i> is barred	36
Activating/deactivating barred code function Setting direct trunk access for the handset	35
Handset barring functions	41
Activating/deactivating handset barring function for outgoing calls	
The answering machine	43
Switching answering machine on/off Operating modes	
Announcements and advisory message	
Recording conversations	
Private memos	
Messages	
Remote operation of the answering machine	
Initiating remote operation	
Remote operation functions	
Logging on additional handsets at the base station	57
Logging on Gigaset 2000S/1000S handset at the base station	57
Logging off handset at base station	58
Operating several handsets	59
Assignment of ringing (incoming calls)	59
Operation with several base stations	61
Activating/deactivating base station number display on handset	61
Setting a priority station	
Operating with Gigaset 2000C, 2000C pocket, 2000T	63
Logging on comfort device at the base station	65
Remote operation of the answering machine via the comfort device	
Important informations	66
Notes on setting up the base station	
Notes on operating the handset	67
Care of the equipment	69
Technical data	
Warranty	
Self-help in the event of a fault	
Special accessories	74
•	
Quick-reference guide for Gigaset 2000S handset	75
Indov	74

# Putting the equipment into operation - step by step

Follow the installation and setup instructions "step by step" as described in the following:

# 1st step: reading the safety information



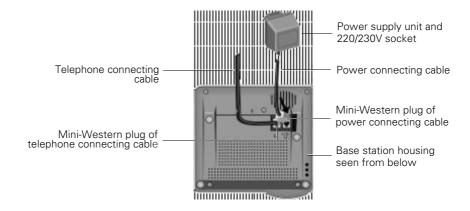
Before starting, make sure you have studied the safety information carefully!

# 2nd step: checking the contents of the package

When delivered, the package contains the following:

- one Gigaset 2015 *plus* base station (see also label with CE sign on lower part of base station)
- one Gigaset 2000S standard handset (see also marking on rear of handset),
- one telephone connecting cable with Mini-Western plug and telephone plug
- one power connecting cable with Mini-Western plug and power supply unit,
- one cover for battery compartment of handset
- one carrying clip for handset
- two batteries
- one set of operating instructions

# 3rd step: Connecting the base station



### Telephone connecting cable

Insert the Mini-Western plug of the telephone connecting cable in the base station. The jack on the lower part of the base station housing has the following symbol:



Connect the telephone plug of the telephone connecting cable to the telephone socket.

### Power connecting cable

Insert the Mini-Western plug of the power connecting cable in the base station. The jack on the lower part of the base station housing has the following symbol:



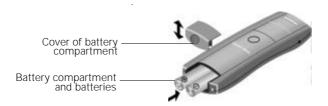
Connect the power supply unit of the power connecting cable to a 220/230V socket.



For safety reasons, the telephone must only be operated with the plug-in power supply unit supplied.

# 4th step: inserting the batteries in the handset

The handset is powered by two batteries.



Hold the handset with the keypad downwards.

Insert the batteries in the battery compartment.



Make sure that the batteries have the correct +/- polarity. The +/- markings on the batteries must correspond to the +/- markings on the label in the battery compartment.

If the batteries are aligned wrongly, the handset will not function and the equipment is liable to be damaged.

Slide the cover for the battery compartment into the groove on the handset and close the compartment.

# 5th step: charging the batteries

To charge the batteries, place the handset in the handset rest on the base station. The charging contacts on the lower edge of the handset must touch the contacts in the handset rest on the base station. It is immaterial whether the keypad is facing up or down.

If you have inserted the handset correctly, an acknowledgement tone is heard. The LED below the battery symbol lights up on the base station.



The batteries must be charged before you can start making calls or settings.

We recommend initially charging the batteries for approximately 16 hours without interruption (over night, for example).

For further information on the use of the batteries see → page 67.

# 6th step: setting the day of the week and the time

Each new message is annotated with the day and the time at which it arrived (time stamp function of the answering machine).

When the base station is connected up to the power supply or power failure, you will hear the message: "Time setting not available" when you switch on the answering machine

You will be guided through the procedure for setting the time by means of announcements over the loudspeaker at the base station.



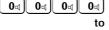
Start the procedure.

The following is output as a check: "Time setting". You are then prompted to enter the current day.



Enter digit for the week:

1 = Monday, 2 = Tuesday, 3 = Wednesday, 4 = Thursday, 5 = Friday, 6 = Saturday, 7 = Sunday. You are then prompted to enter the current time.



Enter the time using four digits, e.g. 0937 for 9.37 hours.



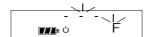
Store settings.

# Incoming calls

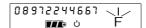
# Incoming calls

# Displaying telephone numbers

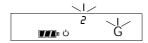
A call is signalled by means of tone ringing.



If the carrier supports calling line identification presentation (CLIP), the telephone number of the external caller appears on the display of your handset:



Internal calls can be made if more than one handsets are being operated. You can recognise an **internal** call by the following display (a call from station 2 in the following example):



# Taking a call

1. If the handset is in the base station or charging unit:

Remove the handset from the charging unit. You are connected.



Automatic call acceptance after removing the handset from the charging unit can also be deactivated (→ page 32). If this function has been deactivated, you must press when you remove the handset from the charging unit.

2. If the handset is not in the base station or charging unit:



Press the key on the handset ("off-hook"). You are connected.

# Incoming calls

# External camp-on in an internal call

If, during an internal call, an incoming external call is signalled by means of a "camp-on signal," the internal caller can be disconnected and the external call accepted in the usual way.



You are engaged in an internal call. An external call is signalled by means of the "camp-on" tone and "EXT" appears in the display.



Accept the external call immediately.

OI



Disconnect the internal call. You then hear the ringing tone.  $\,$ 



Press the off-hook key and accept the external call.

# Accepting an external call

Another handset is ringing (e.g. in the case of direct dialling-in). You can accept the incoming external call for that unit



Press the key on the handset or remove the unit from the charging unit.



R) The

The connection is set up.

# Terminating the call

Replace the handset in the base station or the charging unit. The call is disconnected.



Disconnect the call (" hang up").



If the handset was in protect mode, it will remain in this mode after you press  $\bigcirc$ .

# Switching off the microphone (mute function)

When conducting a call with an external party, you can switch off the microphone to consult with somebody else in the room, for example. The external caller is put on hold and cannot listen in. Music is played for the caller on hold.



Press the key on the handset. The microphone is switched off. Consult somebody in the room.



Sywitste grutter symboth আূল্য Yorku বা eare gen পর্যক্রমান প্রদান কর্মান ক্রামান কর্মান কর্

# **Outgoing calls**

# **Outgoing calls**

# Calling an external number



Press this key ("off-hook"). You hear dial tone.



Enter the required number on the keypad of the handset. You can then check this number on the display.

### Dialling with number check

You can enter the number and then check it before setting up the connection.



The number can consist of a maximum of 22 digits.



Enter the required number on the keypad of the mobile unit. You can then check this number on the display, e.g.:





If nessesary, press speed dial key to delete last digit.



Press the key within 30 seconds to seize the dialup line. The number is dialled after a brief interval. Ringing tone is then audible.



If the number has been entered incorrectly, press this key. The input is cancelled. Enter the number again.

# Calling back a caller

While you are listening to a message from your handset the caller's telephone number appears in the display. While the message is being played, press the ∰ key to make a call to the sender of the message (for further information → page 53).

# **Outgoing calls**

# Suppressing code numbers for redial

When you dial a telephone number it is incorporated into the redial list. Both the number dialled after this number, e.g. an extension number and a subsequent secret "service number" is added to the telephone numbers in the redial list. To prevent the incorporation of secret numbers, activate "temporary tone dialling" − e.g. after the extension number (→ page 53) even if your telephone is set to tone dialling.

# Suppressing display of telephone numbers on called party's unit

To suppress display of your telephone number on the called party's unit, use a sequence of telephone services (CLIR). To do this, your telephone must be set to tone dialling (DTMF).



Press the off-hook key.

Enter Service sequence for telephone number suppression, wait for dial tone and then



dial the telephone number.



A prerequisite here is that the network provider must support this function.

# Dialling with speed dialling numbers

If you have programmed speed dialling numbers (+> page 32), you can dial the associated number by entering a speed dialling number.



Seize the dialup line. You hear dial tone.



Press the speed dialling key and enter the speed dialling code (0 to 9) for the required number.





If you are not sure of the speed dialling code for the required number: keep pressing the speed dialling key until both numbers appear on the display.



Enter the speed dialling code displayed (4 in this example).

# **Outgoing calls**

### **Number redial**

# Redialling the last number called

### Redialling one of the last five numbers called

You hear dial tone.



The last number called is redialled. You then hear ring tone



Press this key unit the required call number appears on the handset's display.



You can delete part or all of the selected call number with the speed dial key in order to make corrections where applicable,



The call number is dialled. You then hear the ring tone.

# Temporary tone dialling (DTMF)

Precondition: an external connection has been set up.



Press the keys in turn. The signalling method is switched to DTMF for the duration of the call. DTMF is indicated by the symbol  ${\mathfrak I}$  on the display of the handset.\*)

# Terminating the call

Replace the handset in the base station or charger unit. The connection is cleared down.



Clear down the connection.

<sup>\*)</sup> The green symbols  $\,\Phi,\,\,\varOmega$  and  $\, \Box \,\,$  on the keys make it easier to find or recognise the functions.

### Internal calls

# Internal calls

# Calling an internal station

If there are several handsets ( $\rightarrow$  page 59), you can make internal calls to the other handsets. These calls are free of charge.



Press the internal key on your own handset and enter the number of the required unit (1 to 6). You hear internal ringing tone. The handset is called.

### Checking your own internal number

INT

Press the internal key to display the internal telephone number of the handset.



# Collective call to all handsets from base station

A collective call from the base station can be used, for example, to trace handsets which have been relocated. You cannot make internal calls during a collective call from the base station.



A collective call from the base station can be made even if there is only one handset.

 $\bigcirc$ 

Press the green paging key at the base station. All accessible handsets are called for approximately 30 seconds.

# Terminating call prematurely

or

Press the green paging key at the base station.



Clear down the connection at the handset.

# Collective call to all handsets from a handset

If there are several handsets, you can make a multiaddress call from any handset to all other (accessible) handsets. The first internal user to take the call is then connected to you. You can also use this function to search for handsets that have relocated.



Press the keys in turn. You hear internal ringing tone. All accessible handsets and supplementary devices are called.

# Internal calls

# Addressing other persons in the room via loudspeaker (voice calling)

INT WXYZ

You can speak directly to other persons in the room by way of the base station loudspeaker.

Press the keys on the handset to call the answering machine. A preparatory tone, the mode of operation, the current number of saved messages as well as the day of the week are output.

6 WXYZ 9

There is an advisory announcement: "Voice calling". A preparatory tone is then applied. Speak via the loudspeaker.

# Open listening via base station loudspeaker

You can switch over to open listening during a call to an external subscriber. The subscriber can then be heard via the base station's loudspeaker. This enables other persons in the room to listen in on the call.

Precondition: an external connection has been set up.



Activating/deactivating open listening.



The volume of the loudspeaker can be regulated at the base station with keys ⊕ and ⊖. Open listening is also possible during recording of a call (→ page 48).

# Terminating a call internally

Replace the handset in the base station or charger unit. The connection is cleared down.



Clear down the connection.

### Internal consultation and call transfer

# Internal consultation and call transfer

During an external call you can

- switch off the microphone and consult with another person in the room,
- transfer the outside call to an internal station user.



Consultation hold and call transfer are only possible

if several handsets are in operation (→ page

### Consultation call

### Operation with several handsets

If a number of handsets are in operation ( $\rightarrow$  page 59), you can consult with an internal user in the course of an external call. The external subscriber is placed on hold and cannot listen in (instead, he receives music on hold).



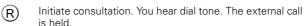
Press the internal key and then enter the number of the required handset (1 to 6). You hear internal ringing tone. The handset is called. The external call is held.

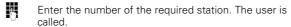
### Terminating consultation/continuing external call

R Terminate internal consultation. You are reconnected to the external subscriber.

# Operation in connection with a PBX

During an external call you can consult with another station user connected to your telecommunications system (PBX). In such cases note carefully the operating instructions for the telecommunications system





### Terminating consultation/continuing external call

R Terminate internal consultation. You are reconnected to the external subscriber.

# Internal consultation and call transfer

### Call transfer

# Operation with several handsets

If a number of handsets are in operation (→ page 59), you can transfer an external call to an internal station user.



Press the internal key and then enter the number of the required handset (1 to 6). You hear internal ringing tone. The handset is called. The external call is held.

### either

Wait until the internal party answers. Inform this user about the outside call.



Transfer the external call.



Instead of waiting until the called party answers, transfer the call directly.



Instead of pressing you can replace your handset in the charger unit.

If you transfer the external call directly and the user fails to take the call within 30 seconds, you are recalled.

If you transfer the external call directly and the user is busy, you are recalled immediately.

If you take the recall, you are reconnected to the external subscriber. A recall is taken in the same way as any other type of call (→ page 5).

### Operation in connection with a PBX

If your telephone is connected to a telecommunications system (PBX), you can transfer an external call to an internal station user. In such cases note carefully the operating instructions for the telecommunications system.



Initiate consultation. You hear dial tone. The external call is held.



Enter the number of the required station. The user is called.

Wait until the internal party answers. Inform this user about the outside call.



Transfer the external call.

# Important basic settings

# Operating states of the handset

The handset can be operated in one of three different modes:

- "protect"
- "off"
- "on"

The **protect mode** ensures that you do not activate the handset keypad unintentionally. The handset is switched on automatically for incoming calls. To make an outgoing call you must first switch on the handset.

When the unit is **switched off**, incoming calls are **not** signalled. To make an outgoing call you must first switch on the handset.



The protect mode should be used if you are carrying the unit in your pocket, for example.

We advise you to switch off the handset if you move out of range of the base station. This helps to preserve the batteries.

If you were out of range of the base station for some time with your handset switched on, you can speed up "relocation" of the base station by switching the handset off for a brief time and then on again.

### Switching handset to protect state



Press the key on the handset **briefly**. You hear positive acknowledgement tone. If the handset is in the protect state, the display shows:

### Switching on the handset

### If the handset is in the protect state:

Press the key on the handset briefly. You hear positive acknowledgement tone. When the handset is switched on. the display shows:



### If the handset is switched off:

Press the key on the handset briefly. You hear positive acknowledgement tone. The symbol on the display flashes. Wait until the symbol stops flashing. The handset is switched on.

or

Replace the handset in the base station or charger unit. The symbol  $\, \dot{\sigma} \,$  appears on the display. The handset is switched on.

### Switching off the handset

Press the key on the handset until the display disappears completely. You hear positive acknowledgement tone.

# Signalling method

Telekom operates telephone connections with two different signalling methods:

- dial pulsing (DP)
- dual-tone multifrequency signalling (DTMF)

The factory default setting of your Gigaset 2015  $\emph{plus}$  is DTMF signalling.



However, DTMF is only possible if your telephone is connected to a new digital central office. Since Telekom has not yet completed changeover to digital switching, some telephones still have to be set for dial pulsing.

### Checking the signalling method of your telephone line



Press the off-hook key. You will hear dial tone.

Press any digit, e.g. 2. If the same dial tone is audible as previously, you will have to change the signalling method to dial pulsing (DP).

# Setting the signalling method



Start the procedure.

Enter the 4-digit system code; default "0000" (→ page 19).



Set dial pulsing (DP).





Set dual-tone multifrequency signalling (DTMF).

# Operation in conjunction with a PBX

To operate your Gigaset 2015 *plus* in conjunction with a PBX, you must first enter the following:

- 1. the signalling method,
- 2. the trunk or the main trunk code and
- 3. the length of the pause following the trunk or main trunk code.

# Options for setting the signalling method

The signalling method factory setting is

DTMF/Flash

For operation in conjunction with PBXs, you must **first** switch to one of the following:

DI

or

• DTMF/Flash

When doing this, please read the operating instructions for your  $\ensuremath{\mathsf{PBX}}.$ 

Start the procedure.

Enter the 4-digit system code (default: "0000")

(→ page 19).

Set dial pulsing (DP).

Set tone dialling DTMF/Flash.

### Trunk codes

If you operate your Gigaset 2015 *plus* in conjunction with a PBX (telecommunications system), you can set the following for switching to the public telephone network:

- the trunk code
- the length of the pause following the trunk code (if a dial pause is required after the trunk code has been entered).

If the PBX is a satellite to a main PBX, you can set the following:

- the trunk code
- the main trunk code
- the length of the pause following the trunk code/main trunk code



For details of the trunk code/main trunk code and the length of pause please refer to the PBX documentation.

### Entering trunk code/main trunk code

The trunk codes/main trunk codes consist of 1, 2 or 3 digits and can consist of digits  $\[ \]$  and keys  $\[ \]$ ,  $\[ \]$  and  $\[ \]$ .





Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19).



Select the trunk code.



Select the main trunk code.

Enter the trunk code/main trunk code. If there are several codes, you can press  $\bigodot$  again to enter the next code.



Store the setting.

### Changing length of pause after trunk code/main trunk code

Possible pauses:

- 1 second
- 2 seconds
- 3 seconds (default)
- 6 seconds



Start the procedure.

Enter the 4-digit system code (default: "0000").

Select 1-second pause.



Select 2-second pause.

Select 6-second pause.



Select 3-second pause (default).



Start the procedure.

Enter the 4-digit system code (default: "0000").

Delete the trunk code/main trunk code.

# Changing the system code/PIN

Deleting trunk code/main trunk code

Your Gigaset 2015 plus has two 4-digit "code numbers" for protecting basic and individual settings; these are the system code and the handset PIN (Personal Identification Number). The default setting for both is "0000".

You must know the **system code** in order to carry out important **basic settings**, or to lock the unit for outgoing calls. It is the main key to your Gigaset 2015 *plus*.

Using the **PIN**, you can protect the settings which primarily affect the **handset or units**, but do not affect the basic functions of the base station. For greater security, you should enter a new system code and a new PIN.

If there are several handsets ( $\rightarrow$  page 59), the system code applies to all units.

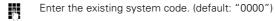


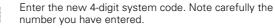
You must enter the system code if you wish to use remote operation for the answering machine. The default code (0000) does not work in this case.

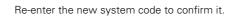
### Changing the system code

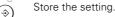


Start the procedure.









### Changing the handset PIN



Start the procedure.

Enter the existing PIN. The PIN always consists of 4 digits.

Enter the new 4-digit PIN. Note carefully the number you have entered.

Re-enter the new PIN to confirm it.

Store the setting.

# Forgetting the system code or PIN

You must **always remember** the new system code or PIN which you have entered. If you forget the number, the unit has to be opened up by a technician. In this case, please get in touch with your dealer.

# Basic settings for the answering machine

# Taking a call

You can specify how you take a call when the answering machine is issuing an announcement or recording a message. With the default setting, calls are taken directly by pressing the off-hook key on the handset. Alternatively, you can specify that keys we have to be pressed in order to take over a call.

⇒ Ħ INT ®xyz

Start the function.

Code for "taking calls directly" (default setting).

or

1 2 ABC 2 3

Code for "taking calls by pressing keys [NT]" ".

Store the settings.

### Message length

You can specify the maximum length of messages from callers.

(\*) # [INT] "9"

ABC 1

Start the function.

Code for maximum message length of 30 seconds.

ABC ABC 2 Or

Code for maximum message length of 60 seconds.

ABC DEF 3

Code for maximum message length of 120 seconds (default setting).

ABC 4

Unlimited message length (until "Memory full")

Store the settings.

### Number of tone rings for activating answering machine

You can specify how many tone rings are applied before the answering machine is switched on. The default setting (Auto 2/4) has the following effect: if there are new messages waiting, the answering machine is switched on after two tone rings, otherwise after four tone rings (call charge saving function for remote message retrieval). Alternatively, you can specify any number of rings between 1 and 9.



Start the function.

Code for number of tone rings Auto 2/4 (default setting).



If the answering machine (in the default state) is not switched on after three rings, no messages are waiting.



Fixed number of 3 tone rings.

Store the settings.

### Listening to messages as they are recorded

You can specify whether the loudspeaker is switched on or off during the automatic answering of calls. If the loudspeaker is switched on, you can listen in on messages as they are recorded.



Start the function.

Code for listening to messages (default setting).



4 2

Code for not listening to messages.



Store the settings.

### Intermezzo function (pause during message playback)

You can specify how the answering machine plays back messages. With the default setting, the answering machine outputs several messages one after the other without pauses. You can set the system so that between each message there is an announcement requesting you to play back the next message. The next message is not played back until key key has been pressed. This gives you time to decide whether or not you wish to delete a message, for example.

⇒ # INT ( 9 )

| 50 1 |
| 01 |

Start the procedure.

Code for pause between messages.

Code for no pause between messages (default setting).

(\$)

Store the settings.

### Time stamp function on/off

You can specify whether recorded messages are to include the day and time when the message was received.

⇒ # INT WXYZ
TUY
1

Start the procedure.

Code for activating the time stamp function (default setting).

or 8 2

Code for deactivating the time stamp function.

Store the settings.

# Resetting the base station to the default state

With this procedure you can change the following settings back to the default (factory) state:

- signalling method (→ page 16)
- length of pause after trunk code/main trunk code (→ page 19)
- assignment of ringing (→ page 59)
- charge factor (→ page 35)
- direct dialling-in (→ page 59)

The following stored data is deleted:

- trunk code/main trunk code
- rate units/charges



The stored system code (→ page 19) and the messages/announcements on the answering machine are not deleted. All logged-on hand-sets remain registered.



Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19).



Reset the base station to the default state.

# Resetting Gigaset 2000S handset to the default state

With this procedure you can change the following settings back to the default (factory) state:

- volume of tone ringing (→ page 29)
- pitch of tone ringing (→ page 29)
- audio volume (→ page 30)
- base station number display (→ page 61)
- battery warning tone (→ page 31)
- range warning tone (→ page 31)
- synchronisation tone (→ page 32)
- automatic call acceptance (→ page 32)
- key acknowledgement tone (→ page 30)
- positive acknowledgement tone (→ page 31)
- negative acknowledgement tone (→ page 31)

The following stored data is deleted:

- redial memory (→ page 9)
- speed dialling memory (→ page 33)



The stored handset PIN ( $\rightarrow$  page 20) is not deleted.



Start the procedure.



Enter the 4-digit handset PIN (→ page 20).



Reset the handset to the default state.

# Setting device connection for Gigaset 1000TAE

Start the procedure.
Enter 4-digit system code; (default: "0000")

page 19).

Enter internal number for the device connection (handset, Gigaset 1000TAE).

Set fax recognition

or

1 Set modem

or

Oct Set handset (default)

Automatic fax recognition is only active if Direct Inward Dialling is switched on (+ page 59)

# Individual settings on the base station

# Individual settings on the base station

You can configure your Gigaset 2015 *plus* individually. The settings can be made from a registered handset.

# Switching off base station tone ringing or setting volume of tone ringing

You can specify whether tone ringing is heard at the base station or only at the handset. If tone ringing is to be audible at the base station, you can set the volume as required.

There are seven levels:

Level 0

No tone ringing at the base station. Calls are only signalled at the handset.

Level 1 ... Level 6 = Volume range from quiet to loud.

The default setting is Level 6 (loud).



The volume of the tone ringing at the handset can also be set ( $\rightarrow$  page 29).



Start the procedure. The tone ringing which has been set is heard; the volume which has been set is indicated:





Press the digit for the level required (1 to 6) or 0 for "Tone ringing off" and store.

# Setting pitch of base station tone ringing

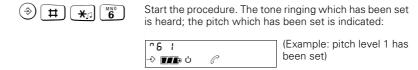
You can set the pitch of the tone signals at the base station. The pitch can be set to one of 6 levels. The default setting is 1.



In order to adjust the pitch, the tone ringing should be switched on at the base station.

It is advisable to have distinctive ringing signals for the base station and the handsets. The pitch of the tone ringing at the handset can also be set (\*) page 29).

# Individual settings on the base station



Press the digit for

Press the digit for the level required (1 to 6) and store.

# Activating/deactivating key click at base station

You can deactivate the key click at the base station. The key click is activated in the default setting.

Start the procedure.

Enter the 4-digit system code (default: "0000").

To activate the key click.

or

To deactivate the key click.

# Activating/deactivating music-on-hold

(⇒) (#) (1)

While you are connected to an external user and are conducting an internal consultation or if you have activated the mute function, the external party will hear a piece of music. Music-on-hold is activated by default.

Start the procedure.

Enter 4-digit system code (default: "0000")

Start the procedure. The current setting is displayed:

4! != activated, 4! D = deactivated.

Activate music-on-hold (default).

# Individual settings on the Gigaset 2000S handset

You can configure your handset individually. All settings are made directly at the handset. If a number of handsets are in operation, the handset must be logged on at the base station (→ page 57).

## Setting volume of tone ringing

You can set the volume of the tone signals at your handset. The volume can be set to one of 6 levels:

Level 1 ... Level 6 = Volume range from quiet to loud.

The default setting is Level 6 (loud).



The volume of the tone ringing at the base station can also be set (→ page 27).



Start the procedure. The tone ringing which has been set is heard; the volume which has been set is indicated: \*)



(Example: volume level 6 is set)



Press the digit for the level required (1 to 6) and store.

# Setting pitch of tone ringing

You can set the pitch of the tone signals at your handset. The pitch can be set to one of 6 levels. The default setting is 1.



If a number of handsets are in operation in one room or office, it is advisable to have distinctive ringing intervals for each mobile

The pitch of the tone ringing at the base station can also be set (→ page 27).



Start the procedure. The tone ringing which has been set is heard; the pitch which has been set is indicated:





Press the digit for the level required (1 to 6) and store.

## Setting the handset volume

You can set the volume of the handset to three levels:

Level 1 ... Level 3 = Handset volume normal ... loud

The default setting is Level 1 (normal).



The setting procedure can also be performed during a call.



Start the procedure. The current setting is displayed: \*)





Press the digit for the handset volume level required (1 to 3) and store.

The following appears in the display when the handset volume has been set (displays in inactive state):





Level 3



### Activating/deactivating advisory and warning tones

#### Activating/deactivating key acknowledgement tone

When the key acknowledgement tone is activated, each keystroke is confirmed audibly. The key acknowledgement tone can be activated (status 1, default setting) or deactivated (status 0).



Start the procedure. The current setting is displayed:  $\exists I I = \text{activated}, \exists I O = \text{deactivated}.$ 



0⊲)

Activate the key acknowledgement tone.

Deactivate the key acknowledgement tone.



#### Activating/deactivating negative acknowledgement tone

When negative acknowledgement tone is activated, any incorrect inputs are signalled audibly. The negative acknowledgement tone can be activated (status 1, default setting) or deactivated (status 0).

 $\Rightarrow$   $\frac{3}{3}$   $\frac{4}{4}$ 

Start the procedure. The current setting is displayed: 34 I = activated, 34 D = deactivated.

1

Activate negative acknowledgement tone.

Deactivate negative acknowledgement tone.

# Activating/deactivating positive acknowledgement tone

When positive acknowledgement tone is activated, the successful completion of procedures is signalled audibly. The positive acknowledgement tone can be activated (status 1, default setting) or deactivated (status 0).

⇒ 3 Pars 7

**1** (♦)

Activate positive acknowledgement tone.

0⊲ ♦

Deactivate positive acknowledgement tone.

## Activating/deactivating battery warning tone

When battery warning tone is activated, an audible low battery warning is issued for the handset. The battery warning tone can be activated (status 1, default setting) or deactivated (status 0).

 $\stackrel{\text{\tiny OEF}}{\Rightarrow} \begin{array}{c} {}^{\text{\tiny ABC}} \\ \hline \mathbf{3} \end{array} \begin{array}{c} {}^{\text{\tiny ABC}} \\ \hline \mathbf{2} \end{array}$ 

Start the procedure. The current setting is displayed:  $\exists$  2 I = activated,  $\exists$  2 D = deactivated.

1 ③

Activate battery warning tone.

0

Deactivate battery warning tone.

#### Activating/deactivating range warning tone

When range warning tone is activated, a signal is issued if the handset is too far from the base station. The range warning tone can be activated (status 1) or deactivated (status 0, default setting).

 $\stackrel{\Rightarrow}{\Rightarrow} \boxed{\overset{\text{DEF}}{\mathbf{3}}} \boxed{\overset{\text{DEF}}{\mathbf{3}}}$ 

Start the procedure. The current setting is displayed:  $\exists \exists l = \text{activated}, \exists \exists 0 = \text{deactivated}.$ 

1

Activate range warning tone.

01

Deactivate range warning tone.

#### Activating/deactivating synchronisation tone

When synchronisation tone is activated, a signal is issued if the handset was too far from the base station and has returned within range. The synchronisation tone can be activated (status 1) or deactivated (status 0, default set-



Start the procedure. The current setting is displayed: 35 I =activated, 35 D =deactivated.



Activate synchronisation tone.



Deactivate synchronisation tone.

# Activating/deactivating automatic call acceptance

When automatic call acceptance is activated, you are connected to the calling party as soon as you remove the handset from the charger unit. Automatic call acceptance can be activated (status 1, default setting) or deactivated (status 0).



Start the procedure. The current setting is displayed: 38 I =activated, 38 D =deactivated.



Activate automatic call acceptance.



Deactivate automatic call acceptance.

## Speed dialling numbers

You can store speed dialling numbers for frequently required external numbers. These speed dialling codes can then be used for calling outside numbers (→ page 8).



A total of 10 speed dialling numbers can be stored.

The stored external number can consist of a maximum of 22 characters, i.e. digits or the star, square, PBX recall and redial keys (manual dialling pause).

You can also administer speed dialling numbers in the course of a call.

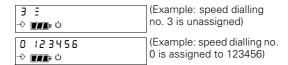
#### Displaying or storing speed dialling numbers

You can call up the memory configuration of the speed dialling numbers on the display. You can assign external telephone numbers to the speed dialling numbers shown.



Start the procedure.

Select the speed dialling number: enter a digit from 0 to 9. The selected speed dialling number and the current memory assignment are indicated on the display of the handset:





Acknowledge the display.

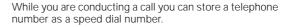
Enter and store the external number. The number entered is assigned to the selected speed dialling number. If the speed dialling number is already allocated to an external number, the old number is overwritten with the new number.



You can delete part or all of the call number entered with the speed dial key in order to make corrections where applicable,

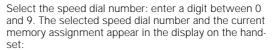


#### **Notebook function**

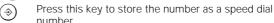




Start the procedure.







or

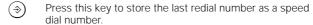
You can store each of the last five redial numbers as speed dial numbers.



Start the procedure.

Select the speed dial number: enter a digit between 0 and 9. The selected speed dial number appears in the display of your handset:

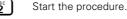




## Deleting all speed dialling numbers









Enter the handset PIN (default: "0000") (→ page 20).



# Displaying call duration

# Displaying call duration

# Activating/deactivating call duration display

During external calls (→ page 7) the call duration display is activated approximately 12 seconds after you dial the last digit. At the end of the call, the display remains visible for about 4 seconds. You can activate or deactivate the call duration display as required.



Default setting: the call duration display is activated.

(⇒) # 1
[#]

Start the procedure.

Enter the 4-digit system code (default: "0000").

 $\stackrel{\mathsf{wxyz}}{\mathbf{9}} \stackrel{\mathsf{MN}^0}{\mathbf{6}}$ 

The current setting is indicated on the display of the handset: 96  $\,$  I = activated, 96  $\,$  O = deactivated.



Deactivate call duration display.

1 (\*)

Activate call duration display.

# Barring functions on the Gigaset 2015 plus

# Activating/deactivating if Gigaset 2015 plus barred on outgoing calls

You can prevent outgoing calls being made at the Gigaset 2015 *plus* base station.

If emergency numbers are stored, they can still be dialled even if other codes are barred.

Calls can still be taken.

No calls are barred in the default setting.



You can also prevent outgoing calls being made from handsets (→ page 41).



Start the procedure.



Enter the 4-digit system code.



Activate the barring function.



Deactivate the barring function.

# Emergency numbers if Gigaset 2015 plus is barred

You can store up to four emergency numbers. All emergency numbers can be dialled from a registered handset

- even thought the Gigaset 2105 plus unit is barred for outgoing calls (→ page 36)
- if outward restricted toll access is programmed for the handset (+> page 40).

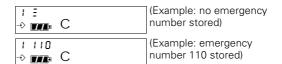
Emergency numbers can have a maximum of 16 digits.

#### Displaying or storing emergency numbers



Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19). The handset's display shows the first emergency number in the memory:



To display the next emergency number.

or

To acknowledge the display.

or

Enter the emergency number for the memory location indicated (1 to 4). If an emergency number is already stored, the old number is overwritten with the new number.

Display the next emergency number. Any emergency numbers entered are marked for storage.

or (३)

Terminate the process: store all inputs.

# Deleting all emergency numbers



Start the procedure.



Enter the 4-digit system code.



Delete all emergency numbers.

#### Barred codes for handsets

For each registered handset you can store individually defined external numbers or groups of numbers which cannot be dialled when the barred code function (→ page 39) is activated. For example, you can bar numbers beginning with 00 or special-tariff numbers.

For each registered handset you can store up to 3 barred codes. These numbers can each consist of up to 8 digits.

## Displaying or storing barred codes



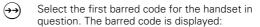
Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19). The registered handsets or their internal call numbers are shown on the display:





Enter the internal number of the required handset (1 to 6).



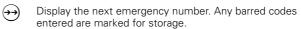
<u> </u>	P	(1st example: no barred code stored)
00 -> <b>    </b>   ს	P	((2nd example: barred code 00 is stored)

Display the next barred code.

or



Enter the barred code for the memory location indicated (1 to 3). If a barred code is already stored, the old number is overwritten with the new number.



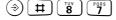
or

Terminate the process: store all inputs.



You cannot use this facility until the barring function has been activated.

### Cancelling all barred codes



Start the procedure.

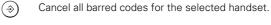
7-

Enter the 4-digit system code (default: "0000") (→ page 19). The registered handsets or their internal call numbers are shown on the display:





Enter the internal number of the required handset (1 to 6).





The delete function must be repeated for every handset.

### Activating/deactivating barred code function

You can activate and deactivate the barred code function for a registered handset. Other handsets are not affected by the barring function.

Calls can still be taken at the handset when the barring function is in effect.

No calls are barred in the default setting.



Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19). The registered handsets or their internal call numbers are shown on the display:





Enter the internal number of the required handset (1 to 6).



Activate the barring function for the selected handset.

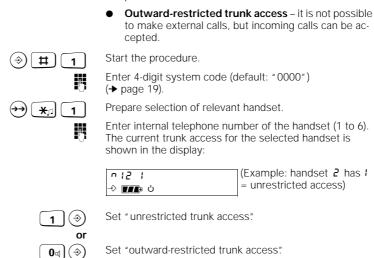


Deactivate the barring function for the selected handset.

# Setting direct trunk access for the handset

You can specify for each handset that has been logged on whether external calls can be made from it or not. A distinction is made between the following:

- Unrestricted trunk access (default setting) it is possible to make external calls, and
- to make external calls, but incoming calls can be ac-



# Handset barring functions

# Handset barring functions

# Activating/deactivating handset barring function for outgoing calls

You can prevent outgoing calls being made on your handset, i.e. you can protect it against possible unauthorized use.

Calls can still be taken at the disabled handset.



Start the procedure for  $\mbox{\it activating}$  the barring function.





Activate/deactivate barring function. If the handset has been barred, a  $\pmb{key}$  appears in the display.



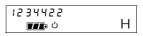
You can also bar the Gigaset 2015 *plus* for external outgoing calls (→ page 38).

# Handset barring functions

# Displays on handset with active barring function

### Display on barred handset

When the handset barring function has been activated, the direct number (→ page 41) and a key are displayed.



#### Display for barring function for outgoing calls

The display (opposite) appears when a line is seized with or without input of a telephone number.



#### Display for barred telephone number

When a barred telephone number is dialled, it is rejected with a negative acknowledgement tone and flashes in the display.



### Display for outward-restricted access

In the case of outward-restricted access, a negative acknowledgement tone is output and the display flashes when a line is seized.



# The answering machine

The answering machine of the Gigaset 2015 *plus* offers you the following capabilities:

- Callers can leave spoken messages on the answering machine during your absence.
- An announcement has already been prerecorded for your answering machine and is thus ready for operation as soon as you switch it on. However, you can also record your own announcement (→ page 45).
- If you do not wish to receive recorded messages, you can provide callers with an advisory message containing brief information about your absence (→ page 45).
- You can record telephone conversations
   (→ page 48).
- You can record private memos (→ page 48).
- You can listen to all messages or only to those which have just been received (\*) page 48). You can scroll backwards and forwards through the messages. You can also delete all messages or individual messages.
- Remote operation of the answering machine is also possible (→ page 51).
- Callers' telephone numbers are stored with the message (if activated by the network operator).
- All messages and announcements are retained even after a power cut or if the power supply is temporarily cut off for relocation purposes, for example.

### Switching answering machine on/off



Press the key to switch the answering machine on or off.

**Key is lit or flashes with lengthy "on" periods:** The answering machine is switched on.

Key is unlit or flashes with brief "on" periods:

The answering machine is switched off. A flashing key indicates that at least one message is waiting (playback → page 48).



When the machine is switched on, the LED display at the base station indicates the remaining memory time in minutes.

## Operating modes

The answering machine of the Gigaset 2015 *plus* has three modes of operation as follows:

- 1. Call recording after announcement 1
- 2. Call recording after announcement 2
- 3. Advisory message

An **announcement** informs the caller that you are unavailable. The caller can then leave a message (call recording). An **advisory message** provides the caller with important information in your absence, but the caller cannot leave a message.

You can record a different text for each operating mode (announcement 1, announcement 2, advisory message). There is a default prerecorded announcement on your machine. You can set one of the three operating modes for the period of your absence.

Depending on how full the message memory is, different recording densities can be selected, thus determining the recording quality. If the message memory is full, "advisory message" mode is automatically activated. Consequently, it is advisable to record an advisory message for recording modes.

#### Selecting operating mode

MODE

Press the key at the base station.

To select announcement 1, press the mode key until # ! appears in the display. You will hear the announcement: "Operating mode: call recording after announcement 1".

To select announcement 2, press the mode key until R2 appears in the display. You will hear the announcement: "Operating mode: call recording after announcement 2".

To select the advisory message, press the mode key until  $\textit{R}_{\,\textit{o}}$  or  $\textit{H}_{\,\textit{i}}$  or  $\textit{F}_{\,\textit{s}}$  am appears in the display. You will hear the announcement: "Operating mode: advisory message".



If you hear the message "Cancelled", this indicates that the procedure has been aborted. The operating mode has not been changed.

## Announcements and advisory message

In addition to the default message, you can record two announcements (announcement 1 and announcement 2) and an advisory message. In case a caller exceeds the maximum recording time, you can additionally record a closing announcement to inform the calling party than the recording time has come to an end. You can program the maximum message length (→ page 21).



A typical announcement is: "You have called Peter Jones. Unfortunately I am not available at the moment, but you can leave a message. Please speak after the tone."

A typical closing announcement is: "You have reached the end of the time available for your message. Thank you for calling.

A typical advisory message is: "You have called Peter Jones. I will be back at the office tomorrow.'

#### Recording announcement or advisory message

You can make a new recording of announcement 1, announcement 2 or the advisory message at any time.



Announcements must be between 6 and 30 seconds in length, closing announcements between 3 and 10 seconds. The advisory message must be between 6 and 170 seconds in length. If these time limits are exceeded, you receive an error message and are requested to record the announcement again.

During the recording, the number of seconds which have elapsed can be read off the 2-digit LED display at the base station.

MODE

Selecting mode of operation (→ page 44).



If an announcement is deleted for the selected mode of operation, it is automatically replaced by the default prerecorded announcement.





When you have selected the relevant operating mode and the red LED has gone off, press these keys in quick succession. Your handset rings (if there are several handsets, they all ring). Accept the internal call with the offhook key (?). You hear a preliminary announcement: "Recording announcement" or "Recording advisory message". This is followed by a "ready" tone, after which you record your text.



You are not including a closing announcement: press the key on the handset. The recorded text is replayed via loudspeaker so that it can be checked.





You are including a closing announcement (only possible with announcement 1 and announcement 2): press the key at the base station. You hear a preliminary announcement: "Recording of closing announcement". This is followed by a "ready" tone, after which you record your



Press the key on the handset. The recorded text is replayed via loudspeaker so that it can be checked.

#### Checking recording of announcements or advisory message

You can listen to the stored recordings of announcement 1, announcement 2 and the advisory message at any





Select the operating mode (→ page 44).



When you have selected the relevant operating mode and the red LED has gone off, press these keys in succession. The announcement text is output.



Abort the process.

#### Deleting announcements or advisory message

You can delete stored recordings of announcement 1, announcement 2 and revert to the pre-defined default announcement. You can also delete the advisory message.





Select the operating mode (→ page 44).





When you have selected the relevant operating mode and the red LED has gone off, press the keys in succession. Delete the announcement.





Abort the process.

# **Recording conversations**

You can record your telephone conversations during calls. You can then play back the conversation recordings as you would recorded messages (→ page 48).

This option is only available for external calls.



Please ask the person you are speaking to for permission to record the conversation.

### Starting/terminating recording



Press keys on handset. On/off key on base station flashes. The display on the handset shows the following for two seconds:



The conversation is recorded.



To finish recording, press the keys again. The display on the handset shows the following for two seconds:





Conversations can also be recorded with the open listening function (→ page 11).

#### Private memos

You can use the memory of the answering machine to record personal memos. You can then play back a memo in the same way as a recorded message (→ page 48).

#### Starting/terminating recording



Private memos can have the same maximum length as messages from callers. You can change the message length as required (→ page 21).

During the recording, the number of seconds which have elapsed can be read off the 2-digit LED display at the base station.



Press the key at the base station. Your handset rings. Take the call. There is a loudspeaker announcement: "Recording message". This is followed by a "ready" tone, after which you record your text.





Terminate recording.

# Messages

The answering machine differentiates between new messages and messages which have already been listened to.

With new messages, the on/off key flashes at the base station.

The 2-digit LED display at the base station informs you how many messages are stored.

Automatic recording compression means that up to 15 minutes of recording time is available for messages.



If the message recording memory is full, the answering machine switches over automatically to the advisory message operating mode. The precondition for this is that you have recorded an announcement for this advisory message mode (→ page 45).

#### Playing back stored messages



Playing back new messages:

Press the key at the base station briefly (< 1 sec.).





Playing back all messages:

Hold down the key at the base station (approx. 1 sec.).

If the intermezzo function is activated (→ page 23), there is a pause in playback after each message and playback does not continue until key ▶ has been pressed.



The number of the current message is indicated on the 2-digit LED display at the base station. The messages are played back via loudspeaker and at the handset. The number is indicated automatically at the start of each message. If the time stamp function is activated (→ page 23), the time of the message is also indicated.

#### Messages with telephone number transmission

For further information, please refer to the section on remote operation functions under "Calling back callers" → page 53.

#### Skipping forwards and backwards during playback

To move on to the next message: Press the key at the base station.

or

☐ To play back the current message again:
Press the key at the base station briefly (< 1 sec.).

or

 To skip back several messages: Press the key several times in quick succession (maximum of 1 sec. between keystrokes).

or |⊲

To skip back to the first message: Hold down the key at the base station.



Note when branching forwards to the next message: after a message has been played back for two seconds, it is classified as having been "listened to".

#### Interrupting playback

Press the key at the base station. Playback is interrupted. A reminder announcement is provided: "Pause".



To continue playback: Press the key.

#### Aborting playback (cancelling)

Press the key at the base station twice. An acknowledgement tone is heard.

#### Marking a message "new" during playback

When a message which has been listened to is marked "new", it is treated in the same way as a new message.



Press the key twice during message playback. Playback skips to the end of the message. There is a reminder announcement: "Message is new".



Abort the process. Playback is continued.



You can mark a message "new" up to four times.

## Deleting a message during playback

Press the key during playback of the message to be erased. Playback is stopped. There is a loudspeaker announcement: "Delete" (see also intermezzo function



Press the key. There is a loudspeaker announcement: "Message deleted".

or

Abort the process. Playback is continued. There is a reminder announcement: "Cancelled".

#### Deleting all messages listened to

**Precondition:** The answering machine is not in the message playback mode.

Press the key. There is a loudspeaker announcement: "Delete".

Press the key. There is a loudspeaker announcement: "Messages deleted".

or

Abort the process. There is an announcement: "Cancelled".

## Monitoring function and call acceptance

You can listen via loudspeaker while a caller records a message on the answering machine. The precondition for this is that the monitoring function has been activated (\*) page 22).

#### Regulating the volume during monitoring

**Precondition:** The answering machine is playing the announcement or a caller is in the process of speaking a message on to the answering machine.

- Press the key at the base station to increase the volume.
- Press the key at the base station to decrease the volume.



The volume which has been set remains stored.

#### Accepting a call

You can take a call:

- while the announcement or the advisory message is being played, or
- while the caller is speaking his or her message.



This procedure applies to either of the above options. You are connected to the caller. The loudspeaker is switched off.



This is the procedure if the unit is preprogrammed for call acceptance (→ page 21). You are connected to the caller. The loudspeaker is switched off.

### Remote operation of the answering machine

You can operate the answering machine remotely:

- from your handset
- from another telephone, in which case the following conditions apply:
  - the telephone is set to DTMF or
  - you have a tone transmitter (special accessories).

With the remote operation facility you can administer messages and announcement texts.

## Initiating remote operation

In order to operate the answering machine remotely, you must first activate the remote function.

#### From the handset





Press the keys on the handset in order to call the answering machine. This results in output of a "ready tone", the mode of operation, the current number of messages in storage, and (if applicable) the day and

#### From another telephone with DTMF-capability



You call your own number from a remote station. If the DID function is activated, you hear a high multiple tone. The answering machine switches on after 5 seconds.



After the message, press the pound key and enter the system code via the telephone's dialling keypad. For checking purposes, the telephone outputs a stand-by tone, the operating mode, the current number of messages saved as well as the relevant weekday and time.



If you enter the incorrect system code, the announcement "Faulty PIN" is output at the telephone. You can then re-enter the system code.



The connection is automatically cleared down after the third incorrect attempt.



Remote operation and DID from another telephone are only possible if a system code which is different from the default system code has been programmed (→ page 19).



Remote operation is still possible even if the answering machine has been switched off. In this case you simply continue ringing until the answering machine responds.

## Remote operation functions

These functions are at your disposal as soon as you activate the remote operation facility.

If no input is made within 160 seconds, you receive the request "Please acknowledge". If there is no response within the next 8 seconds, the connection is cleared down automatically. You can terminate remote operation at any time simply by replacing the handset.

#### Help function

The help function is available in every situation after remote operation has been initiated. You can obtain the following information:

- Display of the status.
- Explanation of all current and enhanced input options.



The help function is accessed.

#### Playing back new messages



This is followed by the announcement: "New".



New messages are played back.



Abort the process.

#### Calling back callers (only on handsets)

The telephone number of the caller is stored for each message if the network provider supports the feature "calling line identification presentation" (CLIP)" and the caller has not suppressed transmission of his telephone number.

The telephone number appears in the display of your handset while the message



is being played back or, if the caller did not leave a message, with the advisory message: "No message recorded." You can use this telephone number immediately to call back the caller.



The telephone number displayed is dialled.

## Playing back all messages



All messages are played back.



Abort the process.

#### Skipping forwards and backwards during playback

1

Play back the current message again.

Interrupting playback

Playback is interrupted. A reminder announcement is provided: "Pause".

To continue playback: press the key.

Skip back several messages.

Aborting playback

σκι **5**Φ γκι **5**Φ Press the key twice.

#### Marking a message "new" during playback

Press the key twice during message playback. Playback skips to the end of the message. There is a reminder announcement: "Message is new".

or Abort the process. Playback is continued.

You can mark a message "new" up to four times.

#### Deleting a message during playback

Press the key during playback of the message to be erased. Playback is stopped. There is a loudspeaker announcement: "Delete".

This is followed by the announcement: "Message deleted".

Abort the process. Playback is continued.

#### Deleting all messages listened to

**0** This is followed by the announcement: "Delete".

This is followed by the announcement: "Messages deleted".

Abort the process.

or

#### Selecting the operating mode

9 WXYZ

This is followed by the announcement: "Operating mode".

1

Select the call recording after announcement 1 operating mode. The operating mode is announced by way of a check

**ABC 2** 

Select the call recording after announcement 2 operating mode. The operating mode is announced by way of a check.



or

Select the advisory message operating mode. The operating mode is announced by way of a check.



Abort the process.

#### Recording announcement

**Precondition:** Operating mode 1 or 2 is selected. This is followed by the announcement: "Recording".



This is followed by the announcement: "Recording announcement". You hear a "ready" tone, after which you record your text.



You are not including a closing announcement. The recorded text is replayed so that it can be checked.

or



You are including a closing announcement. You hear a preliminary announcement: "Recording of closing announcement". This is followed by a "ready" tone, after which you record your text.



Terminate recording. The recorded text is replayed so that it can be checked.

#### Recording advisory announcement

**Precondition:** The advisory message operating mode (→ page 55) has been selected.



This is followed by the announcement: "Recording".



This is followed by the announcement: "Recording of advisory message". You hear a "ready" tone, after which you record your text.



The recorded text is replayed so that it can be checked.

#### Checking recording of announcements or advisory message

**Precondition:** The required operating mode (→ page 55) has been selected.



The stored announcement text is output.

#### Deleting announcements or advisory message

**Precondition:** The required operating mode (→ page 55) has been selected.



This is followed by the announcement: "Delete".



The announcement text is deleted. This is followed by the announcement: "Announcement deleted." Announcement 1 and announcement 2 are replaced by the pre-defined default text.



Abort the process.

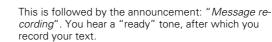
#### Recording private memos



Do not pause for longer than 8 seconds when recording private memos. The maximum length of such memos is limited by the pre-defined message length.



This is followed by the announcement: "Recording".





Abort the process.

## Switching the answering machine on/off



The answering machine is switched on or off. An audio message indicates the new status – "Answering machine on" or "Answering machine off."

#### Activating voice calling



You will hear the announcement: "Voice calling": "This is followed by a "ready" tone. The base station loudspeaker outputs all that is spoken into the handset or telephone.

## Accepting an external call



If automatic call acceptance (basic answering machine setting → page 21) is activated: press the key on the handset.



If automatic call acceptance (basic answering machine setting → page 21) is deactivated: press the keys on the handset in succession.

You are now connected as an external caller to the internal user who has picked up the call. The loudspeaker is switched off.

### Logging on additional handsets at the base station

# Logging on additional handsets at the base station

You can operate the following at a Gigaset 2015 *plus* base station: up to six Gigaset 1000S/2000S or Gigaset 1000C/2000C/2000C pocket/2000T as well as the Gigaset 1000TAE cordless socket.

The Gigaset 2000S handset has already been logged on with the internal **telephone number 1** at the base station with **station number 1**.

Each additional handset must be "logged on" at the base station.

# Logging on Gigaset 2000S/1000S handset at the base station



If you wish to operate your handset at several (up to 4) base stations ( $\rightarrow$  page 61), you must repeat the following procedure at each of these base stations.



The handset must be switched off (→ page 15)

#### Prepare the base station

Keep pressing the green paging key at the base station until you hear the log-on (registration) tone (this takes roughly 10 seconds).

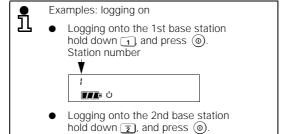
#### Log on handset

1 or 2,3,4

Handset must be switched off. Within one minute: enter and **hold down** station number of the base station (1) on the handset.



**Press this key also**, until the display appears on the handset. The handset is switched on.





Enter the 4-digit system code (default "0000") (→ page 19) and then enter ±. All unassigned internal numbers are shown in the display of the handset after a brief delay:

# Logging on additional handsets at the base station





Enter one of the unassigned internal numbers. The handset entered is registered under the internal number en-

#### Logging on the Gigaset 1000TAE cordless socket

You can connect up a fax (automatic fax recognition included in the Gigaset 2015 *plus* base station), a modem or another telephone, for example, to the cordless socket. In principle, it is logged onto the base station in the same way as a handset. The Gigaset 1000TAE is available as a special accessory. For further information, please contact your dealer.

# Logging off handset at base station



Start the procedure.

Enter the 4-digit system code (default: "0000") (→ page 19). All registered handsets are shown on the display.



Enter the internal number of the required handset (1 to 6) and confirm with ③.

## Operating several handsets

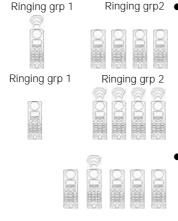
# Operating several handsets

## Assignment of ringing (incoming calls)

If several handsets are in operation, you can specify how incoming calls are signalled at all logged-on handsets. A distinction is made between:



Collective ringing (default) - incoming calls are signalled at all logged-on handsets. You can remove individual handsets from the collective ringing or reinstate handsets which have been temporarily withdrawn from the collective ringing.



**Ringing priority** – incoming calls are first signalled at a "priority" handset in ringing group 1. The handsets Ringing grp2 • assigned to ringing group 2 are only called after a certain number of rings.

> You can specify which handsets are assigned to the first and the second group and after how many rings, the second group is signalled. Units not entered are excluded from ringing priority.

**Direct inward dialling** – callers can dial an internal subscriber directly when the answering machine is switched on. Fax connections are connected via automatic fax recognition. The system code must, however, be set to a value other than "0000" (→ page 20). After the ring tone, the caller hears a high multiple tone and can then enter the internal extension of the required subscriber. If the caller enters an incorrect internal extension or if the subscriber does not answer, collective ringing is performed for all handsets. If the call is not picked up after a defined number of rings, the answersing machine is activated. Direct inward dialling is deactivated by default.

### Switching between collective ringing, ringing priority and direct inward dialling

#<u></u>][1

Start the procedure.



Enter 4-digit system code (default "0000")



The current setting is indicated on the display:



# Operating several handsets

Set collective ringing Set priority ringing. Set direct inward dialling. Selecting handsets for collective ringing/ringing group 2 Start the procedure. (**⇒**)[ **#**][ 1 Enter the 4-digit system code (default: "0000") (→ page 19). \* ABC 1 The current setting is indicated on the display. Handsets programmed for collective ringing or ringing group 2 are indicated by their internal numbers, those which have been excluded are marked with blanks. Enter the internal number of the required handset (1 to 6) to be inserted or deleted and confirm with ③. Selecting a handset for ringing group 1 Start the procedure. Enter the 4-digit system code (default: "0000") (→ page 19). +  $\begin{bmatrix} ABC \\ 2 \end{bmatrix}$   $\begin{bmatrix} ABC \\ 2 \end{bmatrix}$ The current setting is indicated on the display: (Example: Handset 1 is in u55 l ringing group 1) -> **ГГ** ს Enter the internal number of the required handset (1 to 6) **⋈** (⇒) and confirm with (3). Setting the number of tone rings for ringing priority (⇒) (#) (1) Start the procedure. Enter the 4-digit system code (default: "0000") (→ page 19). (→→) (★」 (MN°) (MN°) The current setting is indicated on the display: (Example: 3 ton rings are n6 3 set. -> **ГГ** ს

Enter the number of rings (2 to 9) and confirm with ③.

**₩** (�)

### Operation with several base stations

# Operation with several base stations

You can "log on" and operate your handset at up to 4 Gigaset base stations of the Gigaset family (from Gigaset 1010 and Gigaset 2010 and higher).

This has the following advantages:

- You can operate the same handset at geographically dispersed base stations (e.g. at home and in the office)
- In large premises, a number of base stations can be positioned to give you much wider coverage with the same handset.



Note the following important points when operating a handset at several base stations:

- Calls in progress are interrupted or cleared down when you switch from the radio range of one base station to the radio range of another base station.
- Internal calls can only be made within the radio range of a base station - not to handsets which are within radio range of a different base station.
- If your handset is switched on and you are out of range of all base stations for several minutes, it can take up to 20 minutes to "relocate" a base station. In such cases you can speed up the process of relocation by switching the handset on and off (→ page 14).

# Activating/deactivating base station number display on handset

You can program your handset to display the base station with which the unit has radio contact.



Start the procedure. The current setting is displayed: 36 I = activated, 36 D = deactivated.



Activate the base station number display.



Deactivate the base station number display (default).

### Operation with several base stations

# Setting a priority station

If the handset is located in the area where two or more base station radio ranges are overlapping, it is recommended that you select a priority base station. This prevents the station being switched automatically. You can then only be contacted via the manually selected station.



Start the procedure. The numbers of the base stations at which the handset is logged on are displayed:



Enter the number of the priority base station and save with  $\ensuremath{\ens$ 

#### Select the best station if the priority station is not accessible

If you have set a priority base station, your handset searches for approximately 30 seconds for the priority station when switching to the radio range of another base station. Then it searches for the best station available at the moment.



Start the procedure. The numbers of the base stations at which the handset is logged on are displayed:



Enter twice the number of the base station to be searched for first, then save with  $\ensuremath{\textcircled{\scriptsize 9}}.$ 

# Operating with Gigaset 2000C, 2000C pocket, 2000T

# Operating with Gigaset 2000C, 2000C pocket, 2000T

The Gigaset 2000C, 2000C pocket and 2000T comfort device have the following special features:

- You can activate the operating functions of your handset by way of a menu which is presented in an illuminated graphical display.
- Instead of speed dialling numbers, you can store up to 100 names and numbers in an electronic telephone directory.



The complete functionality of the comfort device is described in the operating instructions which are supplied with the device itself. This chapter contains basic user information and descriptions of important procedures for operation in conjunction with the Gigaset 2015 *plus* base station.

Each additional comfort device must be "logged on" at the base station → page 65.



Three keys are available for using the comfort device:

- Two dialogue keys with a rocker switch with dual functions in local mode and single functions in online mode. The current configuration is shown in the display.
- The function key (a) for activating menu prompting.

#### Operating with Gigaset 2000C, 2000C pocket, 2000T

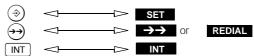
#### Meaning of the keys

The dialogue key INT must be pressed on the comfort device prior to all procedures which are initiated on the Gigaset 2000S handset with keys ③ and ID.

You can then proceed to use the dialogue keys INT (redial). The procedures are carried out as described elsewhere in these operating instructions.

The equivalent functions are as follows:

Handset 2000S: Comfort device:





You use key ( to call down the menu.

After the menu has been obtained with ( ) the uppermost menu level appears. Three lines of available menu options are indicated on the display. The first menu item is shown (inverse display. This menu option is selected.

Using dialogue key vou can then scroll to the next menu option. You select a menu option with the dialogue key ok: You can exit the active menu using the dialogue key for the key.

#### Operating with Gigaset 2000C, 2000C pocket, 2000T

#### Logging on comfort device at the base station



Select the menu option "Register" from the sub-menu "Settings". The base stations available are shown in the display (up to 6). Select a base station (recommended: Base 1) and confirm with the **OK** key.



Hold down the **green paging key** on your Gigaset 2015 *plus* base station until you hear the log-on tone (this takes about 10 seconds).

You are then requested to enter the base code for the base station. Confirm the PIN with the **OK** key. You handset is now logged on to the base station.



In the next display, dial one of the displayed available numbers using the dialling keypad. If you do not dial a number, the next free number is dialled automatically after a few seconds. When the dialled station appears in the display, your comfort device is logged on.

#### Remote operation of the answering machine via the comfort device



If there are new messages on your answering machine, the display on the comfort device shows the symbol. You can then call up the list of messages using the display key.

#### Important informations

#### Notes on setting up the base station

#### Place of installation

- There must be a 220V/230V power socket in the vicinity.
- The base station should not be located in the immediate vicinity of other electronic devices, such as a hifi system, a microwave oven or office equipment, otherwise there is a risk of mutual interference.
- Place the base station on a level, non-slip surface.
   The device feet do not normally leave any unsightly marks. However, in view of the many different varnishes and polishes currently used for furniture, the possibility of telephone components leaving marks on the mounting surface cannot be entirely ruled out.
- Radio communication between the base station and the handsets is based on the Digital Enhanced Cordless Telecommunications (DECT) standard. The Gigaset 2015 *plus* complies fully with the relevant European guidelines. Should you nevertheless experience sound or picture distortion with your satellite signal receiving equipment, please get in touch with your dealer to have it tested for shielding faults.
- Depending on the ambient conditions, the maximum radio range between the base station and the handsets is approx. 300 metres out of doors and approx. 50 metres indoors. If the range warning tone has been activated at the handset (→ page 31), you will receive an audible signal when you go out of range during a call.

#### Temperature/service environment

- The base station is designed for operation in protected rooms with a temperature range from +5°C to +45°C.
- Do not set up the base station in a bathroom, laundry room or directly adjacent to sources of heat, such as radiators. Direct sunlight must also be avoided.

#### Notes on operating the handset

#### Notes for people wearing hearing aids

If you wear a hearing aid, please note before using the telephone that radio signals can interfere with hearing aids and, if sufficiently loud, can cause an unpleasant humming noise.

#### Use of batteries

#### Please note the following for use of batteries:

 Use batteries of the type supplied (AA-type nickelcadmium batteries, also referred to as "miniature batteries"). The following batteries may also be used:

Panasonic P-60 AA/1P, Philips R6 NC-P, UCAR RC6, Eveready RC6, DAIMON ACCU 1000, Sanyo N-3U, Varta Rechargeable Battery Plus Ni-Cd 1,2V, No. 5006

Use of nickel-metal-hydrid (NiMH)
 Batteries: in order to achieve longer call times, you can also operate your Gigaset 2000S/2000C handset with nickel-metal-hydrid batteries. The following batteries have been approved for use:

Sanyo H R-3U (1300 mAh), GP GP120 AAHC, Emmerich CE R 6, Energizer EMH-1100 AAC, Varta VH 1101 AA



When you have inserted the NiMH batteries you can inform your handset of the higher capacity: the first time that you charge the handset fully, it indicates that the battery will soon be empty (P) too early. Discharge the batteries by continuing to use the handset until the battery symbol appears and you hear the battery warning tone (note: max. 10 minutes operating time left). In this way the handset detects that the batteries have a longer service life and will indicate the charging status correctly in the future.



When the battery compartment is opened, the indicator is reset to the capacity of the batteries supplied.



 $\mbox{\bf Only}$  use NiMH batteries with the Gigaset 2000S and 2000C handsets.

These batteries **cannot** be operated in Gigaset 1000S and 1000C handsets!

 The use of other types of batteries or of non-rechargeable batteries can cause malfunctions and can even damage the equipment. The manufacturer does not accept responsibility under these circumstances.



Never use ordinary batteries.

## Please note the following guidelines when starting and using batteries:

- Each time you use your handset, you can replace it in the charging unit. Charging is controlled electronically. This ensures that the batteries are charged to capacity.
- At the outset, charge the batteries to full capacity. We recommend that you charge them for a continuous period of 16 hours, e.g. overnight. During the first week of operation, place the handsets in the charging unit at frequent intervals.
- Generally, new batteries only achieve their full capacity, i.e. full call or availability time, after several days of normal use. Although the battery LED indicates that the batteries in the handset have been charged LED of during this initial phase, it should be expected that the normal call and in-service times will not be achieved.
- After the batteries have been charged for the first time (recommended time approx. 16 hours), they normally reach normal operating status. It is advisable to recharge them frequently.

**Note**: operating time is low when the batteries are not fully charged.

- Ensure that the contacts do not come into contact with metal or oily parts.
- Battery charging times (at room temperature)

- in handset approx. 4-5 hours

(NiCd batteries)

- in charger: approx. 8-9 hours

(NiMH batteries, 1100 mAh)

• If the LED lights up from time to time, this indicates that "trickle charging" is taking place.

#### Attaching carrying clip to handset

If desired, you can attach the carrying clip supplied with the unit, e.g. to carry the handset in the pocket of your jacket. To attach the clip, insert it into the holes on the side of your handset until it clicks into place.

#### Care of the equipment

Wipe the handset and the base station with a damp or antistatic cloth.



Never use a dry cloth (risk of static charging)!

#### Technical data

Standard: DECT = Digital Enhanced Cordless Telecommunications

GAP = **G**eneric **A**ccess **P**rofile (cross-vendor DECT radio transmission system

No. of channels: 120 duplex channels

Radio frequency range: 1880 MHz - 1900 MHz

Duplex system: Time division multiplex, 10 ms frame length

Channel spacing: 1728 kHz

Bit rate: 1152 kbps

Modulation: Gaussian frequency shift key (GFSK)

Voice coding: 32 kbps

Transmitted power: 10 mW, mean rating per channel

Range: max. 300 m outdoors

max. 50 m indoors

Power supply unit: Base station 220/230 Vac/50 Hz (plug-in power unit)

Power consumption, base station: Stand-by mode: approx. 3W

Call mode: approx. 5W

Operating time, handset Stand-by:

(with fully charged battery): up to 70 hours (NiCd, 600 mAh)

up to 110 hours NiMH, 1100 mAh) up to 130 hours NiMH, 1300 mAh)

Call mode:

up to 7 hours (NiCd, 600 mAh) up to 11 hours (NiMH, 1100 mAh) up to 13 hours (NiMH, 1300 mAh)

Charging time in base station approx. 4 - 5 hours (NiCd)

(at room temperature): approx. 8 - 9 hours (NiMH, 1100 mAh)

Permissible ambient conditions for +5°C to +45°C

operation: 20% to 75% rel. humidity

Dialling method: Dial pulsing / DTMF

PBX recall button function: Flash

Dimensions, base station: approx. 172 x 171 x 90 mm (L x W x H)

Dimensions, handset: approx. 160  $\times$ 55  $\times$ 25 mm (L  $\times$ W  $\times$ H)

> Weight: Base station approx. 390 g

> > Handset with batteries approx. 165 g

Length of connecting cable: Telephone connecting cable approx. 3 m

Power connecting cable approx. 3 m

TSV 6/4 (telephone connecting cable) Connecting plug:

TSV 6/4 (power connecting cable)

Announcement texts 2 announcements, min. length 6 secs. / max. 30 secs. answering machine:

1 closing announcement, min. length 3 secs. /

max. 10 secs.

1 advisory message, min. length 6 secs. / max. 170 secs.

Digital recording, Answering machine memory:

total recording time approx. 15 mins.

Announcements and messages are fully protected

against power failure.

#### Transfer/disposal

When transferring your Gigaset 2015 plus to third parties, please include the operating instructions.

At the end of the service life of the unit or the batteries, please dispose of them in accordance with statutory regulations and in a manner which will not harm the environ-

ment.

#### Warranty

This equipment is guaranteed by Siemens for a period of 6 months from the date of purchase. Please keep your sales receipt as proof of this date!

During this period, Siemens will rectify all equipment or manufacturing defects. Siemens will decide how the warranty shall be implemented: repair or replacement of the defective equipment.

The warranty excludes any damage resulting from incorrect use, wear and tear, or actions carried out by third parties. The warranty covers neither consumables nor any defects having only a minimal effect on the value or use of the equipment.

The Siemens product which you have purchased meets the technical requirements relating to connection to the public telephone network.

You can exercise your warranty rights directly with your supplier.

### Self-help in the event of a fault

Not every malfunction means that there is an actual defect in your telephone. In some situations, you can save time and money if you eliminate the causes of simple faults yourself. The information below will help you do this.

Symptom	Cause	Corrective measure
Audio message: "Time setting not available"	There has been a brief break in the power supply	The day and time must be reset (→ page 23).
No display at the handset	The handset is not switched on	Switch on the handset
	The battery is empty	Replace the battery with a standby battery or recharge it
No display at the base station	No message available	
Dialup line cannot be seized; no dialling tone.	The plug of the telephone connecting cable is not inserted correctly	Check the plug at the base station and the telephone socket; reconnect if necessary (→ page 2).
	The plug of the power connecting cable is not inserted correctly. The plugs may have been connected wrongly.	Check the plug at the base station and the 220V/230V socket; reconnect if necessary (→ page 2).
	The dialup line is being used by another handset	Wait until the dialup line is free
No radio contact to the base station; the & symbol on the handset is flashing.	The handset is not logged on	Log on the handset at the base station (→ page 57)
	The plug of the power connecting cable is not inserted correctly	Check the plug at the base station and the 220V/230V socket; reconnect if necessary.
No tone ringing from the base station or handset	The volume of the tone ringing is set too low	Adjust the volume of the tone ringing at the base station (→ page 27) or the handset (→ page 29)
	Assignment of ringing set wrongly	Set the ringing assignment (→ page 59)
No connection after dialling the number; dial tone can still be heard.	Wrong dialling method	Reset the dialling method (→ page 16)

Symptom	Cause	Corrective measure
Operation in conjunction with a PBX: no connection or wrong connection after dialling from a memory	Trunk code/main trunk code not entered	Enter the trunk code/main trunk code (→ page 18)
System code input rejected.	The system code that was input does not correspond to the new code.	If you have forgotten the system code that you modified, please contact the manufacturer (telephone number under "Contact Partner").
PIN entered rejected.	The PIN that you entered does not correspond to the new PIN.	If you have forgotten the PIN that you modified, please contact the manufacturer (telephone number under "Contact Partner").
Direct inward dialling or remote retrieval not possible.	System code not entered.	Enter a system code (not "0000").

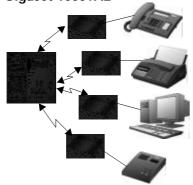


Your Gigaset telephone will not operate if the mains adapter is not plugged in or in the event of a power failure!

#### Special accessories

#### Special accessories





The cordless socket for operating devices connected by a cord at base stations of the Gigaset 1000/2000 family.

You can use the cordless socket to connect corded terminals such as telephones, fax machines, modems (up to 9600 bit/s), answering machines and decoders (top-set box) for the digital television to each Gigaset base station in the 1000/2000 family instead of other handsets.

The advantage of this is cordless operation of your corded terminals with the functionality of your Gigaset 2015 *plus* including the automatic fax recognition when operating a fax machine at Gigaset 1000TAE.

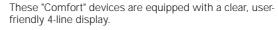
Gigaset 2000L



If your are operating a number of handsets, we recommend you use additional charging units in order to ensure that the handsets are ready for operation at all times.

In addition to the handset, the charging unit can also charge two reserve batteries.

# Gigaset 2000C, 2000C pocket and 2000T







Features that make your telephone calls easier:

- Telephone directory for entering approx. 100 names and telephone numbers.
- Menu guidance
- Illuminated display

#### **Gigaset Repeater**

Gigaset Repeater allows you to extend the range of your Gigaset base station and opens up areas in which reception was never before possible.

You can use all the usual handset functions from the base station in this extended radio range.

### Quick-reference guide for Gigaset 2000S handset

# Quick-reference guide for Gigaset 2000S handset

Handset on/off/in protect mode:	⊛
Taking a call:	Ringing is heard: remove the handset from the charger unit or press seizure key (automatic call acceptance can be programmed).
Outgoing external call:	Press , then dial the number.  Or: dial the number, then press .
Internal call:	Press NT, then 1 6 dial the internal number.
Internal transfer of external call:	Press NT, then 1 dial the internal number. Press either before or after the internal user answers.
Taking transferred external call:	Ringing is heard: remove the handset from the charger unit or press seizure key (automatic call acceptance can be programmed). Internal call. Press (R) to take the waiting external call.
Internal consultation hold:	Press $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
Redial:	Press $\bigcirc$ , then keep pressing $\bigcirc$ until the required number is displayed.
Storing speed dialling number:	Press ③ Å, then 6 § select the speed dialling number.  Enter the telephone number and store with ④.
Dialling with speed dialling number:	Press ( , then ( ) select the speed dialling number.
Setting handset volume:	Press (3) 04, then 1 3 select the handset volume level and store with (3).
Setting tone ringing volume:	Press (3) (5), then 1 (6) select the tone ringing volume level and store with (3).
Activating monitoring at the base station:	Press 🕅 😮 to activate or deactivate monitoring.

### Index

A		Base station number	
Accessories	/4	Basic settings	
Announcement text		answering machine	
remote operation	55	day, time	
Answering machine		PIN	
accepting a call		signalling method	
advisory message		system code	19
announcement		Batteries	_
basic settings	21	charging	3
call acceptance		important information	
calling back callers		Battery warning tone	31
closing announcement			
default announcement		C	
deleting announcements		Call	_
explanations		accept (off-hook)	
Intermezzo function		automatic acceptance	
listening to announcement		connect	
memos		external	
message length		incoming	
messages, explanations		internal	
monitoring function		outgoing	
number of tone rings		terminate	
operating modes, explanations		transfer	
play back messages		Call barring, activating/deactivating	39
recording announcements		Call duration display	
recording conversations	47	activate/deactivate	
remote operation	51	Care of the equipment	69
starting/terminating recording	47	Check own internal number	
Attaching carrying clip to handset	69	CLIP	
Automatic call acceptance	32	CLIR	
		Collective call	
В		Collective ringing	
Barred codes		Comfort telephones	
activate/deactivate		Connect	
delete		Consultation call	
display		Contents of package	
explanation		Cordless socket	58
store	38	_	
Barring		D	
barred codes		Day and time settings	
base station		DECT	
emergency numbers		Default state	24, 25
trunk access		Delete	
Barring function		barred codes	
displays	42	Speed dialling numbers	
Base station		trunk/main trunk code	19
adjust volume		Dial	_
collective call		with speed dialling numbers	
connecting	2	Dial pulsing (DP)	
individual settings	27	Direct inward dialling	59
key click		Displays	
log off handset	58	for barring function	
place of installation		Disposal	71
reset to default state	24	DTMF (dual-tone multifrequency)	9, 16
station number	61		
tone ringing			

### Index

E		L	
Emergency numbers		Log on	
display		cordless socket	58
explanation	36	Gigaset 2000S/1000S comfort device	57
store	37	prepare base station	57
-		Log on comfort device	58
<b>F</b> Faults, self-help	72	М	
Fax recognition		Main trunk code	18
Tax recognition	20	Memos	
G		Message length, answering machine	
GAP (Generic Access Profile)	70	Messages	2 1
Gigaset 2000C, 2000C pocket, 2000T		delete	50
logging on		explanation	
		mark	
Н		play back new	
Handset		remote operation53	
activating/deactivating base station 6	61	Mini-Western plug	
barring function4		Monitoring function	51
collective call		Mute function	
collective ringing			
individual settings		N	
log on to base station		Negative acknowledgement tone	
operating several		activate/deactivate	31
operating states	14	Number	
PIN2	20	store	
quick-reference guide		suppression CLIR	
reset to default state		Number check	7
ringing priority			
search		Office all	_
set handset volume		Off-hook	
switching to protect state		On-hook	5, 9
tone ringing pitch		Open listening function via loudspeaker	11
Handset volume	27	Operating modes	1 1
set	3∪	answering machine	11
361	30	remote operation	55
1		Operating several handsets	
Incoming calls	. 5	Operating states of the handset	
Individual settings		Operation in conjunction with a PBX	
base station	27	Operation with several base stations	
handset2		Outgoing calls, external	
Information		Outward-restricted trunk access	
batteries	67		
for people wearing hearing aids		P	
Intermezzo function		Paging	IV
Internet address (see back page)	79	Paging key	57
· -		Pause during message playback	23
<b>K</b>		Pause length after trunk/main trunk code	19
Key click		PBX	
activate/deactivate2	28	PBX (telecommunications system)	
		Personal Identification Number	19

### Index

PIN		Store	
change	20	number	32
description		speed dialling numbers	
forgetting	20	Switch off microphone	6
Playback		Synchronisation tone	
abort	49	activate/deactivate	32
interrupt	49	System code	
messages	48	change	20
Positive acknowledgement tone		description	
activate/deactivate	31	forgetting	20
Power connecting cable	2	3 3 4 4	
Power failure		T	
Power supply unit		Taking a call, answering machine	21
Protect state		Technical data	
Putting into operation		Telephone plug	2
important informations	66	Time settings	4
in 6 steps		Time stamp function	23
ш о эторэ	'	Tone ringing	
Q		number for answering machine	22
Quick-reference guide	75	number for collective ringing	60
Quien reference guide imminiminiminimini		Tone ringing pitch	
R		at base station	27
Range warning tone		handset	
activate/deactivate	31	Tone ringing volume	∠/
Recording		base station	27
Recording conversations	47	handset	
Remote operation		Transfer	
advisory message	55	Transfer, call	
answering machine	51	Trunk access	
help function		Trunk code	
initiate		Trunk/main trunk code delete	
playback		Trutik/main trutik code delete	17
playing back messages		U	
record announcement text		Unrestricted trunk access	40
recording memos		Official traffic access	40
select operating mode		V	
switching answering machine on/off	55	Volume	
Ringing assignment	50	adjust, base station	11
9 9 9		regulate	
Ringing priority	39	regulate	J I
S		W	
Safety information	\/II	Warranty	71
Search for handset		Transact,	
Setting the station	10		
priority	62		
Signalling method16,			
Special accessories			
Speed dialling numbers	74		
delete			
display			
store			
Stand-by period	70		

Issued by Siemens AG, Information and Communication Products Hofmannstraße 51, D-81359 München

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Reference no.: **A30852-X1105-B401-1-7619** Printed in Germany 12/98