# **Gigaset A280**

# The handset at a glance



### Display icons

(۱) Radio signal

Steady: Handset is linked with base Flashing: Handset is out of range or not

registered

Battery icon

Steady: Full, more than 1 hour talking time

Flashing: Charging

Steady: Less than 1 hour talking time

Flashing: Almost flat

闹铃 Alarm clock is activated 免打扰 Ringer is deactivated

2011 Mr. ..... Ser is acactivated

键盘锁 Keypad lock is activated

1 Display in idle mode

2 Back key

When editing text: backspace In menu: go back to previous level

- 3 Internal communication key (→ page 16)
- 4 Talk key / Redial list\* (→ page 13)
- 5 Control key
  In idle mode: open phone book, open calls list.

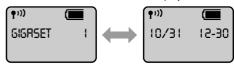
In menu, phone book and lists: Scrolling up/down

- 6 Star key / Ringer on/off \*
- 7 Recall key Consultation call (flash) Insert pause\*
- 8 **OK** key
- 9 Menu key (→ page 10)
- 10 End call key / Power on/off \*
- 11 Hash (#) key / Keypad lock on/off \* (→ page 9)
- 12 **IP dialling** key \* (→ page 11)
- 13 **Mute** key (microphone off) (→ page 11)

\* To activate a function marked with an asterisk (\*) press and hold the corresponding key.

### Display in idle mode

▶ Press and **hold** the key to toggle between name/number and date/time display.



通话 Talk icon

Steady: Ongoing call

Flashing: Incoming call received

电话薄 Phone book is opened

新来电 Calls list icon

Steady: Already inspected calls in calls list

Flashing: New calls in calls list
Off: No entry in calls list

返回 In editing mode: Backspace. Press (二) to delete one character at a time

In menu: Press to go back to previous level or exit menu.

确认 Confirm menu function or save entry with 🗀.

- ↑ In menu and lists: Scroll up/down with (2).
- ✓ In talk mode: Adjust volume with 🕽.

# The base at a glance



- 1 Display in idle mode
- 2 Back key
- 3 Phone book (→ page 15) Show first entry / Add new entry\*
- 4 **Redial** key (→ page 13)
- 5 OK key / Clock key \*
- 6 Intercom key:
  Paging (→ page 16)
  Registration \* (→ page 16)
- 7 Calls list key (→ page 13) Open / Scrolling up/down
- 8 Mute key (→ page 12) / Delete key when editing phone book, lists or predialling
- 9 Recall key Consultation call (flash) Dialling pause\*
- 10 Volume keys Ringer volume (→ page 19) Talk volume (→ page 12)
- 11 **Loudspeaker** (Hands-free) key (→ page 12)
- 12 Star key / Ringer off key\*
- 13 **IP dialling** key \* ( → page 12)
- 14 Hash (#) Key /
  Keypad lock on/off key\*
  (→ page 9)
- \* To activate a function marked with an asterisk (\*) press and hold the corresponding key.

### **Base display**

←12:30 10-31 #04 → 01234567890987 Time (HH:MM):

Date (MM-DD):

#NN

Phone number:

Current time or time of incoming call in calls list

Keypad lock is activated

Current date or date of incoming call in calls list

Number of entries in calls list or phone book if opened

Displayed in calls list, redial and dialled numbers and phone book entries. ← → indicates that there are more characters on the right or left side to be displayed. Press

to display hidden digits.

Calls list icon

# **Display icons**

免打扰

通话 Talk icon
Steady: Ongoing call
Flashing: Incoming call received
静音 Microphone is deactivated (Mute)
电话薄 Phone book is opened

Ringer is deactivated

call received Steady: Already inspected calls in calls list rated (Mute) Flashing: New calls in calls list

Off: No call in calls list

键盘锁

新来电

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# Safety precautions

Read this user guide and the safety precautions carefully before use. Explain their contents and the potential hazards associated with using the telephone to your children.



Only use the mains unit supplied.



Fit only the **recommended**, **rechargeable batteries** (→ page 20), i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury.



The operation of medical appliances may be affected. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.



Do not hold the rear of the handset to your ear when it is ringing. Otherwise you risk serious and permanent damage to your hearing.



The handset may cause an unpleasant humming noise in hearing aids.

Do not install the phone in a bathroom or shower room. The handset and base station are not splash-proof.



Do not use your phone in environments with a potential explosion hazard, e.g. paint shops.



If you give your Gigaset to someone else, make sure you also give them the user guide.



Please remove faulty base stations from use or have them repaired by our service, as they could interfere with other wireless services



### Disposal

All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities. The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment. For more detailed information about disposal of your old appliance, please contact your local council refuse centre or the original supplier of the product.

# Care

Wipe down the base station and handset with a **damp** cloth (no solvents) or an antistatic cloth. **Never** use a dry cloth. This can cause static.

# Contact with liquid



If the handset should come into contact with liquid:

- Switch the handset off and remove the batteries immediately.
- Allow the liquid to drain from the handset.
- Pat all parts dry, then with the battery compartment open and the keypad facing down place the handset in
  a dry, warm place for at least 72 hours (not in a microwave, oven etc.).
- Do not switch on the handset again until it is completely dry.

When it has fully dried out, you will normally be able to use it again.

# First steps

# Check the pack contents

- one Gigaset A280 base station
- one mains adapter for base station
- one corded handset with cable
- one cordless Gigaset A18H handset
- one handset charging cradle with mains adapter
- two batteries
- one battery cover
- one phone cord
- one user guide

# Setting up the base station and charging cradle

The base station and charging cradle are designed for use in enclosed dry rooms with a temperature range of +5 °C to +45 °C.

Set up the base station at a central location on a flat, non-slip surface in your house or apartment.

### Please note

Pay attention to the range of the base station.

This is up to 300 m in unobstructed outdoor areas and up to 50 m inside buildings.

The phone's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on today's furnishings, the occurrence of marks on the surfaces cannot be completely ruled out.

### Please note:

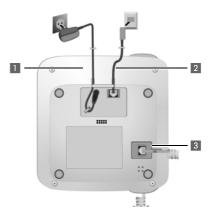
- Never expose the telephone to heat sources, direct sunlight or other electrical appliances.
- Protect your Gigaset from moisture, dust, corrosive liquids and vapours.

# Connecting the base station

- First connect the mains adapter 1.
- Then connect the telephone jack 2 and insert the cables into the cable ducts.
- Then plug the handset cable in the handset. Connect the handset to the base station 3 and insert the cables into the cable ducts.

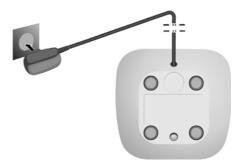
### Please note:

- The mains adapter should always be connected, as the phone has only basic phone functions without mains connection.
- Only use the mains adapter and phone cord supplied.
- Pin connections on telephone cables can vary. If you buy a replacement phone cord, make sure that the phone jack has the correct type of wiring.



# Connecting the handset charging cradle

▶ Plug the mains adapter into the plug socket.



# Setting up the handset for use



The display is protected by a plastic film.

▶ Remove the protective film!

# Inserting the batteries and closing the battery cover

### Warning

Use only the rechargeable batteries recommended by Gigaset Communications GmbH ( → page 25). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. For example, the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

### Inserting the batteries

► Insert the batteries the right way round.

The polarity is indicated in/on the battery compartment.

### Closing the battery cover



 Slide the battery cover from bottom up onto the casing until it clicks into place.

### Opening the battery cover

If you need to open the battery cover, for instance to replace the batteries:

press the ribbing at the top of the battery cover and slide it downward.



### Placing the handset in the charging cradle and charging the batteries

Before you can use the handset, you must first charge the batteries.

▶ Place the handset with the display facing up in the charging cradle.





The idle screen is displayed. The handset name and the internal handset number are displayed. The handset is already registered to the base.

If you want to register **further handsets**, you have to register **each individual** handset manually ( >> page 16).

Handsets are assigned the lowest available internal number (1-4). If four handsets are registered you will have to deregister one handset before you can register another.

### Initial charging and discharging of the batteries

If the handset is activated, the flashing battery icon in the top right of the display indicates that the batteries are being charged. During handset operation, the battery icon indicates the charge status of the batteries.

Steady: Full, more than 1 hour talking time

Flashing: Charging

Steady: Less than 1 hour talking time

Flashing: Almost flat. Put the handset into the charging cradle to recharge.

The correct charging level can only be displayed if the batteries are first fully charged and discharged.

- ▶ Place the handset in the charging cradle for **fifteen** hours.
- ▶ Then remove the handset from the charging cradle and do not replace it until the batteries are completely discharged.

### Please note

- After the first battery charge and discharge cycle you may replace your handset in the charging cradle
  after every call.
- Always repeat the charging and discharging procedure if you have removed the batteries from the handset and re-insert them.
- ◆ The batteries may warm up during charging. This is not dangerous.
- ◆ In a while, the charge capacity of the batteries will decrease for technical reasons.

### Activating/deactivating the handset

▶ Press and **hold** the key to activate or deactivate the handset.

If you place a deactivated handset in the base station or charging cradle, it will automatically activate.

### Handset out of range

If the handset is out of range of the base station the antenna icon  $\P^{1)}$  will flash on the display. If the signal becomes poor during a call the earpiece will briefly intermit voice transmission by emitting an out of range warning tone. In this case you should reduce the distance to the base station. If the signal becomes too low the line is disconnected.

# Setting the date and time

Set the date and time so that the correct date and time can be assigned to incoming calls and the alarm can be used.

### On the base station

▶ Press and hold .



The display shows the date and time fields. The next position to be filled in will flash.

- Use to enter the time (HH:MM) and then the date (MM-DD).
- To correct your input use the \*\*\*\*\* key.

▶ Press to save the new clock settings.

The date and time is synchronised with all registered handsets.

### Your phone is now ready for use.

If you have any questions about using your phone, please read the tips on troubleshooting ("Writing and editing text" → page 20) or contact our Customer Care team → page 20.

# Using the phone

# **Control key**

# Handset In idle mode Open the calls list. Open the phone book. In menu and lists Scroll up/down line by line. In input fields Move to previous character. Move to next character. During a call Adjust the earpiece volume. Base Display the first entry in the calls list. Display the last (recent) entry in the calls list. Entering numbers and text

► Enter digits or letters using the keypad . You will find information on multiple line input in the appendix to this user guide, → page 20.

When entering the time and date etc.:

Overwrite the highlighted (flashing) character.

### Correcting incorrect entries

In editing mode the display shows 返回 in the lower left corner.

To correct incorrect characters when editing:

- Insert new characters at the cursor position.

# Scrolling to display long numbers

The display indicates a phone number which is longer than 12 digits (handset) or 14 digits (base) by displaying  $\leftarrow$  and  $\rightarrow$  left and right to the number. To display the additional digits:

- ▶ On the base press (MUDICIPIE).
- ▶ On the handset press —.

# Activating/deactivating the keypad lock

- ▶ Press and hold #: to activate the keypad lock. The 键盘锁 icon appears in the display when the keypad lock is activated.
- ▶ Press and hold # → again to reactivate the keypad.

The keypad lock is deactivated automatically if someone calls you or if paging is activated. It is reactivated when the call is finished.

### Please note

When the base keypad is locked, the following advanced settings are not available.

CHANGE PIN, REGISTRATION, UNREGISTER, RESET BASE, AUTO PREFIX, FLASH TIME, DIAL MODE

# Activating/deactivating handset

Precondition: handset is in idle mode.

- Press and hold for at least 5 seconds to power off the handset.
- Press and hold again to reactivate the handset.

# Reverting handset to idle mode

To revert the handset to idle mode during menu operation or in lists:

Press .

Changes that you have not confirmed or saved will be lost.

If no key is pressed for more than 60 seconds the handset will automatically return to idle mode.

# Activating/deactivating ringer tone

To switch the ringer off:

▶ Press and hold **★**○ to turn off the ringer tone. The 免打扰 icon appears in the display when the ringer is deactivated.

Press and hold \* o once again to reactivate the ringer.

You can adjust the ringer volume for the handset (→ page 18), for the base (→ page 19).

# Using the menu

Your phone has an extensive range of features. These are offered in the form of menus. The menu tree is available via the handset.

Precondition: handset is in idle mode.

- ▶ To open the menu, press the <sup>菜♥</sup> key.
- ▶ Use the ( ) key to scroll to the function you require During menu operation the display shows 返回 on the lower left corner and 确认 on the right corner indicat-

ing that the corresponding keys are activated. 确认: Press — to confirm your selection.

返回: Press \_\_\_\_ to go back to the previous level or to exit the menu.

▶ To return to idle mode: press the key.

# Menu tree

PHONEBOOK	NEW ENTRY	→ page 13	
	LIST ENTRY	→ page 14	
	EDIT ENTRY	→ page 14	
	DELETE ENTRY	→ page 14	
	DELETE ALL	→ page 15	
	IP DIALING	→ page 15	
	SPEED DIAL	KEY 1	→ page 15
	•	KEY 2	
PERSONAL SET	HANDSET NAME	→ page 18	
	HANDSET TONE	RING VOLUME	RINGER OFF → page 18
			LEVEL 1
			LEVEL 4
		RING TONES	MELODY 1 → page 18
			page 10
			MELODY 10
		KEY BEEP	ON → page 18
			OFF
	AUTO ANSWER	ON	→ page 18
		OFF	
CLOCK/ALARM	DATE & TIME	→ page 18	
	ALARM	OFF	→ page 18
		ON ONCE ON DAILY	
	ALARM TONE		→ page 18
	ALARM TONE	MELODY 1 MELODY 2	→ page 18
	ALARM TONE	MELODY 1	→ page 18
ADVANCED SET	ALARM TONE  CHANGE PIN	MELODY 1 MELODY 2	→ page 18
ADVANCED SET	u	MELODY 1 MELODY 2 MELODY 3	→ page 18
ADVANCED SET	CHANGE PIN	MELODY 1  MELODY 2  MELODY 3  → page 19	→ page 18
ADVANCED SET	CHANGE PIN REGISTRATION	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16	→ page 19
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16	
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER	MELODY 1  MELODY 2  MELODY 3  Page 19  page 16  Apage 16  HANDSET  BASE  ON	→ page 19
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER RESET AUTO PREFIX	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16  HANDSET  BASE  ON  OFF	<ul> <li>→ page 19</li> <li>→ page 19</li> <li>→ page 19</li> </ul>
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER RESET	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16  HANDSET  BASE  ON  OFF	→ page 19 → page 19
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER RESET AUTO PREFIX	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16  HANDSET  BASE  ON  OFF	<ul> <li>→ page 19</li> <li>→ page 19</li> <li>→ page 19</li> </ul>
ADVANCED SET	CHANGE PIN  REGISTRATION  UNREGISTER  RESET  AUTO PREFIX  FLASH TIME	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16  HANDSET  BASE  ON  OFF  SHORT  MEDIUM  LONG	<ul> <li>→ page 19</li> <li>→ page 19</li> <li>→ page 19</li> <li>→ page 20</li> </ul>
ADVANCED SET	CHANGE PIN REGISTRATION UNREGISTER RESET AUTO PREFIX	MELODY 1  MELODY 2  MELODY 3  → page 19  → page 16  → page 16  HANDSET  BASE  ON  OFF  SHORT  MEDIUM	<ul> <li>→ page 19</li> <li>→ page 19</li> <li>→ page 19</li> </ul>

# Making calls (handset)

# Making an external call

External calls are calls using the public telephone network.

(enter number in idle mode) → <a>C</a>

or

(activate talk mode)  $\rightarrow$  (enter number)

▶ To cancel the dialling press .

The call duration is shown on the display in seconds.

### Please note

Dialling using phone book (→ page 14), redial list (→ page 13), calls list (→ page 14) or speed dialling (→ page 11) saves you from having to reenter numbers and network provider prefixes.

# Accepting a call

An incoming call is indicated by ringing and by flashing of the 通话 and the 新来电 icon on the display.

▶ To accept an incoming call press <a>C</a>.

If the handset is in the charging cradle and the AUTO ANSWER function is activated ( 
page 18), the handset will take a call automatically when you lift it from the cradle.

You can adjust the ringer volume, (→ page 18) or completely deactivate the ringer (→ page 9). Call duration is shown on the display in the format: HH--MM--SS.

# **Ending a call**

 Press or replace the handset into the charging cradle.

The call duration is shown on the display in the format: HH--MM--SS.

# Adjusting talking volume

There are 3 levels of earpiece volume (default: **LEVEL** 2). You can adjust the earpiece volume during a call.

▶ Press 🗘 to increase/decrease the volume.

The current setting is shown on the display.

### Muting

You can mute your phone when making external calls. The microphone is deactivated so that your conversational partner can no longer hear you.

► To deactivate the microphone press (##).

**MUTE ON** appears on the display when the microphone is deactivated.

# Call waiting

A second incoming call arriving during another call is indicated by an acoustic signal. CLI information is displayed if available. The call is stored in the calls list,

→ page 13.

# Answering a waiting call (country dependent)

- Press সির্চাতি to release the active call and to answer the waiting call. The waiting call becomes the active call.
- Press 阿斯 2基 to put the first active call on hold and answer the waiting call.
- Press (এজ) (2 as again, to toggle between the 2 callers.

### Ignoring the waiting call

The waiting call is automatically refused after 40 seconds.

# Using shortcut keys for speed dialling

You can use key 1 and 2 as shortcut keys.

**Precondition:** The keys must be set up for speed dialling, → page 15.

▶ Press and **hold** key 1\_ or key 2 sec.

The number stored on the related key for speed dialling is dialled immediately.

# **IP** dialling

You can use IP dialling to economically make international calls.

**Precondition:** You own an IP dial service card and the IP code is stored in the phone book, → page 15.

### In idle mode:

(enter IDD (International Direct Dial) number)

→ press and hold 💵.

Your Gigaset A280 will automatically pick the line and add the IP code stored in the phone book as a prefix to the IDD phone number.

### In talk mode:

C (activate talk mode) → press and hold ①press and hold ②press and hold ②presservice provider is called. You will hear an announcement of your service provider.

→ TEnter the IDD number.

You can also use the Open key for IP dialling from phone book, calls list, or redial list and dial the IP code directly.

The prefix function (→ page 19) is disabled when using IP dialling.

# Making calls (base)

# Making an external call

External calls are calls using the public telephone network.

(enter number in idle mode)

→ 通话 (pick up receiver)

or

通话 (pick up receiver) → ∰ (enter number) The phone number is dialled.

▶ To cancel the dialling replace the receiver.

### Please note

Dialling using phone book (→ page 15), redial list (→ page 13) or calls list (→ page 14) saves you from having to re-enter numbers and network provider prefixes.

# Accepting a call

An incoming call is indicated by ringing and by flashing of the 通话 and the 新来电 icon on the display.

To accept an incoming call:

通话 (pick up receiver) or press • (hands-free talking)

You can adjust the ringer volume (→ page 19) or deactivate the ringer completely (→ page 9).

# **Ending a call**

Replace the receiver or press (•) (end hands-free talking).

# Hands-free talking

### Activating while dialling:

 $\blacksquare$  enter phone number ightharpoonup  $\blacksquare$ .

### Switching between earpiece and hands-free mode:

During a call press the hands-free key to activate or deactivate hands-free talking.

# Adjusting the talking volume

There are 3 levels of earpiece volume (default: L2). You can adjust earpiece volume during a call.

▶ Press + / — to increase/decrease volume. The current setting is shown on the display.

# Adjusting the loudspeaker volume

There are 5 levels of loudspeaker volume (default: L3). You can adjust the loudspeaker volume during a call. **Precondition:** Hands-free talking is activated.

▶ Press + / - to increase/decrease volume. The current setting is shown on the display.

# Muting

You can mute your phone when making external calls. The microphone is deactivated so that your conversational partner can no longer hear you.

▶ To deactivate the microphone briefly press <sup>\*\*\*\*\*\*</sup>. The 静音 icon appears on the display when the microphone is deactivated.

# **IP** dialling

You can use IP dialling to economically make international calls.

Precondition: You own an IP dial service card and the IP code is stored in the phone book via the handset menu, → page 15.

### In idle mode:

(enter IDD (International Direct Dial) number)

- → press and hold 💵
- → 通话 (pick up receiver) or press <a>•</a>

Your Gigaset A280 will automatically pick the line and add the IP code stored in the phone book as a prefix to the IDD phone number.

### In talk mode:

通话 (pick up receiver) → press and hold <sup>①</sup>

The service provider is called. You will hear an announcement of your service provider.

→ TEnter the IDD number.

You can also use the <code>OP</code> key for IP dialling from phone book, calls list, or redial list and dial the IP code directly.

# **Calls list**

The calls list stores incoming calls: name, number, time stamp (max. 20 calls).

**Precondition:** CLI is available.

The 新来电 icon appears on the display when there are any entries in the calls list. The 新来电 icon blinks if there is a new entry.

### Calling Line Identification (CLI)

CLI is a telephone service that transmits a caller's number and possibly an associated name to the called party's telephone equipment.

### Precondition:

- 1 You network provider enables to display the caller's number (CLIP) or name (CNIP).
- 2 The caller has asked the network provider for his number to be identified.

# Using the calls list on the handset



When you get a call, the caller's number will be displayed. The caller's name will be displayed if it is stored in the phone book or if CNIP (Calling Name Identification

Presentation) has been requested. An incoming call without CLI is indicated as **UNKNOWN**.

# Viewing the calls list

- (open calls list)
- → (scroll through calls list entries, select entry)
- → 确认 (view details: number)
- → 确认 (view details: date/time)
- ▶ Press 返回 to return to idle mode.

# Dialling with the calls list

(open calls list)  $\rightarrow$  (select entry)  $\rightarrow$ 

# Storing a calls list entry into the phone book

- (open calls list)  $\rightarrow$  (select entry)
- → <sup>薬単</sup> → SAVE NUMBER → 确认
- → (enter name) → 确认

# Deleting an entry from the calls list

- $\bigcirc$  (open calls list)  $\rightarrow$   $\bigcirc$  (select entry)
- → <sup>薬単</sup> → DELETE ENTRY → 确认
- → 确认 (confirm action)

# Deleting the calls list

- (enter calls list) → <sup>薬</sup> → **DELETE ALL**
- → 确认 → 确认 (confirm action)

# Using the calls list on the base station

新来电 12:30 31-10 #02 123456789 When you get a call, the caller's number and the time stamp will be displayed.

#NN indicates the number

#NN indicates the number of the entry in the calls list.

If the caller's number is not known (no CLI) only time and date are displayed.

### Viewing the calls list

- (open calls list, display first entry) or
- (open calls list, display last entry)
- → ( scroll through calls list entries, select entry)
- Press to display the hidden digits of a long entry.

### Dialling with the calls list

- (open calls list, display first entry) or
- (open calls list, display last (recent) entry)
- → (scroll through calls list entries, select entry)
- → 通话 (pick up receiver)

or press (hands-free talking)

# Storing a calls list entry into the phone book

(select entry) → press and hold 电运动 → 电以时

# Deleting an entry from the calls list

- (select entry)
- → (confirm action)
- ▶ Press <sup>退出</sup> to cancel the action.

Please delete expired entries to keep up the calls list storage.

# Deleting the complete calls list

- → (confirm action)
- ▶ Press to cancel the action.

# Last number redial list

The last number redial list contains the ten numbers last dialled. Maximum: 24 digits, including Pause (P), \* and #.

# Viewing the redial list

On the base: 重数

On the handset: Press and hold 🖍

→ (scroll through redial list)

The display shows the last stored number in redial list. If the entry matches an entry in the phone book, the name is shown.

To display the hidden digits of a long entry:

On the base: press (whith).
On the handset: press 确认

# Dialling from the redial list

(scroll to the desired redial list entry)

On the base: 通话 (pick up receiver) or press <a>IIII</a> On the handset: press <a>C</a>

### Storing the redial number into the phone book

(scroll to the desired redial list entry)

On the base: → press and hold (NESS) → (NLASS)

On the handset: → 菜单 → SAVE NUMBER → 确认 『聞 (enter name) → 确认

### Delete a number from the redial list

(scroll to the desired redial list entry)

On the base: → (FE-MIR) → (SILV-919)

On the handset: → 菜单 → DELETE ENTRY → 确认

→ 确认 (confirm action)

# Deleting the redial list

On the base: (open redial list)

→ press and hold (\* (confirm action)

On the handset: press and hold ?

→ <sup>薬単</sup> → DELETE ALL → 确认 → 确认

# Phone book (handset)

In the handset's phone book you can store up to 50 phone numbers and corresponding names. Maximum: 24 digits, 12 characters.

▶ To access the phone book use the menu.

SPEED DIAL

NEW ENTRY	Save new phone number.
LIST ENTRY	List all stored numbers.
EDIT ENTRY	Edit selected entry.
DELETE ENTRY	Delete selected entry.
DELETE ALL	Delete all entries in phone book.
IP DIALING	Enter number for IP dialling

entry to a key.

For shortcuts, assign the current

# Using the phone book

# Storing a number into the phone book

菜单 (open menu) → PHONEBOOK → 确认

- → NEW ENTRY → 确认
- → (figure of the first of the
- → **門** (enter number) → 确认
- ▶ To display long numbers press 确认.
- ▶ Use 返回 as backspace.

If the input name already exists in the phone book, the display shows **DOUBLE NAME** for 2 seconds and then returns to the ENTER NAME screen.

# Viewing a phone book entry

( ) (open phone book) or

菜申 (open menu) → PHONEBOOK

- → LIST ENTRY → 确认
- → ( select entry) → 确认

The entry is displayed.

▶ Use 确认 to scroll through the entry and display hidden characters.

# Dialling from the phone book

 $\bigcirc$  (open phone book)  $\rightarrow$   $\bigcirc$  (select entry)  $\rightarrow$ 

# Saving a dialled number in the phone book

「 (enter number) 🔸 🕸 (open menu)

- → SAVE NUMBER → 确认
- → **門** (enter name) → 确认

# Editing an entry in the phone book

栗 (open menu) → PHONEBOOK → 确认

- → EDIT ENTRY → 确认
- → (select entry) → 确认 → (edit name) → 确认
- → (edit number) → 确认

# Deleting an entry from the phone book

- 菜单 (open menu) → PHONEBOOK → 确认
- → DELETE ENTRY → 确认
- → (1) (select entry) → 确认 → 确认 (confirm action)

The entry is deleted.

▶ Use 返回 to discard action and return to phone

Please delete expired entries to keep up the phone book storage.

# Storing numbers for speed dialling

On the handset you can use the keys 1— and 2 ac for speed dialling.

**Precondition:** the number(s) to be assigned to the key(s) must be contained in the phone book.

### Adding or changing a speed dial number

菜单 (open menu) → PHONEBOOK → 确认

- → SPEED DIAL → 确认
- → ( ) (select key: **KEY 1** or **KEY 2**) → 确认

The name of the currently assigned phone number will be shown or **NO NUMBER** if there is no number assigned.

- → <sup>薬甲</sup> → (select ADD) → 确认
- → (choose name or number from phone book)
- → 确认

The number is assigned to the selected key.

### Deleting a speed dial entry

菜 (open menu) → PHONEBOOK → 确认

- → SPEED DIAL → 确认
- → ( ) (select key: **KEY 1** or **KEY 2**) → 确认

The current name will be shown.

- → <sup>薬申</sup> **→** ( select **DELETE**) **→** 确认
- → 确认 (confirm action)

# **Storing IP numbers**

# Viewing the IP number

▶ Press and hold the 📭 key.

If an IP code is stored the name will be displayed.

▶ Press 确认 to view or edit the associated IP code.

# Storing the IP number into the phone book

菜单 (open menu) → PHONEBOOK → 确认

- **→ IP DIALING** → 确认
- → ¶ (enter name: max. 12 characters) → 确认
- → (enter IP code, e.g. 17910 = China Unicom)
- → press and hold (enter pause)
- → 1\_ or 2 ME or 3 DEF (select language, e.g.
- 1 = Mandarin)
- → press and hold (enter pause)
- → III (enter IP card number and PIN) → 确认

The IP number is stored in the phone book.

# Deleting the complete phone book

This action will delete all entries in the handset's phone book including speed dialling numbers. IP dialling numbers are not deleted.

- 菜单 (open menu) → PHONEBOOK → 确认
- → DELETE ALL → 确认 → 确认 (confirm action)

# Phone book (base)

In the base phone book you can store up to 30 phone numbers (max. 24 digits).

### Storing a number into the phone book

Press and hold (#12%)

- → (enter number) →
- ► Use (\*\*\*\*\*\* as backspace.
- ▶ Press ᠍ to cancel the action.

# Viewing the phone book

(open phone book)

- → ( (scroll through the phone book)
- Press to display the hidden digits of a long entry.

### Editing an entry in the phone book

(open phone book) → ( (select entry)

- → press and hold (NEST)
- → (enter number) → (enter number)
- Use as backspace.
- ▶ Press <sup>®⊞</sup> to cancel the action.

# Dialling from the phone book

- (open phone book) → ( (select entry)
- → 通话 (pick up receiver)
- or press 💶 (hands-free talking)

# Deleting an entry from the phone book

- (select entry) (select entry)
- → (delete entry) → (confirm action)
- ▶ Press <sup>退出</sup> to cancel the action.

Please delete expired entries to keep up the phone book storage.

# Deleting the complete phone book

(open phone book)

- → press and hold (confirm action)
- ▶ Press 問 to cancel the action.

# **Using several handsets**

# **Registering handsets**

Before you can use your handset, you must register it to the base station. You can register up to four handsets. You must initiate handset registration on the handset and on the base station.

### On the base

Press and hold the paging key for at least 5 sec.

### On the handset

- 菜单 (open menu) → ADVANCED SET → 确认
- → REGISTRATION → 确认

[ (enter current PIN, default: 0000) → 确认

The handset is assigned the lowest unassigned internal number (1–4).

Once the handset has been registered successfully, it returns to idle mode. The name (default: Gigaset) and the handset's internal number is shown in the display, e.g. Gigaset 1.

If the handset was not registered successfully, the display will show PLS REG H/S. In this case repeat the procedure.

### Please note

- ◆ The default system PIN may have been changed, (→ page 19).
- The handset name can be changed,
   (→ page 18).

# **Deregistering handsets**

Please note ————

Do not deregister handsets unless necessary!

**Precondition:** the handset is in idle mode.

- <sup>薬</sup> (open menu) **→ ADVANCED SET →** 确认
- **→ UNREGISTER →** 确认
- **聞** (enter current PIN) → 确认
- → ① (select handset to be deregistered) → 确认 A long confirmation tone indicates the successful deregistration. The handset display will show PLS REG H/S.

# Locating a handset ("paging")

You can locate the handsets using the base station. **Precondition**: base station is in idle mode.

Briefly press the paging key (main) on the base station.

All handsets will ring using a specific paging melody. This also applies if the ringer tones are deactivated. The displays will show INTERCOM X.

In case of an incoming call, the handset quits the paging mode and then rings.

After 30 seconds handset and base station go back to idle mode.

# **Ending paging manually**

Briefly press the paging key on the base station again.

# Making internal calls

Internal calls are free calls to other handsets that are registered to the same base station or to the base station itself.

# Making internal calls (handset)

### Calling another internal participant

| (enter internal number of participant) |
0 = base station, 1-4 = handset number, \* = all |
If only 1 handset is registered you need not enter a number to call the handset from the base.

### Accepting internal call

- ▶ To answer the call press <a>C</a>.
- ▶ To end the call, press 🕤.

### Incoming call during internal call

An incoming call is indicated by an acoustic signal.

- (answer external call, end internal call) or
- (hold internal call, accept external call)
- → 対端 (start conference)

### Internal consultation calls

When you are speaking to an **external** participant, you can call an **internal** participant at the same time for consultation.

### Transferring a call to another handset

You can transfer an external call to another handset. Press and hold (2011) (put external call on hold) (2011) (enter internal number of participant) You are connected with the internal participant.

(transfer external call to internal participant)

### Conference call

When you are speaking to an **external** participant, an **internal** caller can listen in on this call and take part in a conference call.

### Starting a conference call

Press and hold (Press) (put external call on hold)
(Press) (Press) (put external number of participant)
(Press and hold (Press) (start conference)

### Ending a conference call

▶ Press the end call key .

If an **internal** participant presses the end call key the other handset remains connected to the external participant.

# Making internal calls (base)

### Calling all handsets

▶ Press . All handsets will be called.

The first handset accepting the call is connected. Calling all other handsets is aborted.

### Accepting internal call

通话 (pick up receiver) or press <a>•</a>

▶ To end the call, replace the receiver or press <a>•</a>.

### Incoming call during internal call

An incoming external call during an internal call is indicated by an acoustic signal.

▶ Replace the receiver to exit the internal call. 通话 or 【 (accept **external** call)

### Internal consultation calls

When you are speaking to an **external** participant, you can call an **internal** participant at the same time for consultation.

(put **external** call on hold)

All handsets will be called. The first handset accepting the call will be connected.

(toggle between internal and external participant)

### Transferring an external call to a handset

You can transfer an external call to a handset.

(put external call on hold)

All handsets will be called.

Replace receiver or press (transfer external call to internal participant)

The first handset accepting the call is connected.

### Conference call

When you are speaking to an **external** participant, an **internal** caller can listen in on this call and take part in a conference call.

### Starting a conference call

(put external call on hold)

All handsets will be called. The first handset accepting the call is connected.

Press and hold (start conference)

### Ending a conference call

Replace receiver or press ...

If an internal participant presses the end call key the other handset remains connected to the external participant.

# **Settings**

# Settings (handset)

Your handset is preconfigured, but you can change the settings to suit your individual requirements.

▶ To change the handset settings use the menu.

HANDSET NAME Change handset name.

**PERSONAL SET** 

	,
HANDSET TONE	Change ringer volume and key beep.

AUTO ANSWER Activate/deactivate auto answer.

### **▼** → CLOCK/ALARM

DATE & TIME	Set date and time.
ALARM	Set an alarm clock.
ALARM TONE	Set a melody for the alarm clock.

### Changing the handset name

You can change the default name of the handset (default: Gigaset). Maximum characters: 10.

**▼ PERSONAL SET →** 确认

→ HANDSET NAME → 确认

The current name is shown, last character flashing.

▶ Use 返回 as backspace.

🎹 (enter name) → 确认

You will find information on multiple line input in the appendix to this user quide, → page 25.

# Changing the ringer volume

You can choose between 5 sound levels for the ringer volume; LEVEL 1 – LEVEL 4 and RINGER OFF (default: LEVEL 2)

<sup>萊</sup> → PERSONAL SET → 确认

- → HANDSET TONE → 确认
- → RING VOLUME → 确认

The currently set ringer melody is played with current volume.

→ ( ) (select volume level) → 确认

If the ringer is deactivated, the 免打扰 icon appears in the display. The handset will ring at **LEVEL 2** when its base is paging it.

You can also deactivate the ringer completely using the  $\stackrel{*}{\sim}$  key.

# Changing the ringer melody

You can choose between 10 ringer melodies (default: MELODY 1).

<sup>萊</sup> → PERSONAL SET → 确认

- **→** HANDSET TONE **→** 确认
- → RING TONES → 确认
- → (select melody)

The selected melody is played.

▶ To confirm a selected melody → 确认

### Setting the key beep

Your telephone will beep whenever a key on the handset is pressed. You can deactivate this acoustical signal (default: **ON**).

**PERSONAL SET** → 确认 → HANDSET TONE → 确认

- → KEY BEEP → 确认
- → ( select ON or OFF) → 确认

# Activating/deactivating auto answer

If you activate this function, when you receive a call you can simply lift the handset out of the charging cradle without having to press the talk key .

<sup>薬</sup>

→ PERSONAL SET → 确认 → AUTO ANSWER

- → 确认
- → (select ON or OFF) → 确认

### Setting date and time

菜申 → CLOCK/ALARM → 确认

- → DATE & TIME → 确认
- → (enter date: MM/DD) → 确认
- → (enter time: HH:MM, 24hrs format) → 确认
- ▶ Use 返回 as backspace.

### Please note

Once the date and time are set, if there is a power cut of the mains, you should reset date and time.

### Setting the alarm clock

You can set an alarm clock on the handset.

**Precondition**: The date and time have already been set, see above.

An alarm will sound for 1 minute at the set time once or daily.

**薬** → CLOCK/ALARM → 确认 → ALARM → 确认

→ ① (select ON ONCE or ON DAILY or OFF) → 确认 If you select ON ONCE or ON DAILY

『 (enter time: HH-MM, 24hr format) → 确认

▶ Use 返回 as backspace.

If the alarm is activated, the 闹铃 icon appears in the display. During the alarm --RLARTT-- is flashing on the display.

▶ To cut off the alarm press any key on the keypad.

# Setting the alarm melody

You can choose from 3 alarm melodies (default: MELODY 1).

菜单 → CLOCK/ALARM → 确认

- → ALARM TONE → 确认
- → ( select melody)

The selected melody is played.

▶ To confirm a selected melody → 确认

# Settings (base)

### Setting date and time

press and hold.

The display shows the date and time fields. The next position to be filled in will flash.

(enter time (HH-MM) and date (MM/DD))

- To correct your input backspace with .......
- ▶ Press (suze the new clock settings.

### Changing the ringer volume

There are 4 levels of ringer volume (default: L2). You can adjust the ringer volume.

Precondition: Base station is in idle mode.

▶ Press + / -.

The current setting is shown on the display.

▶ To switch the ringer off completely (L0) press and hold the ★ ∘ key.

When switching the ringer off the key beep is also deactivated.

# **Changing the PIN**

The base station is protected via PIN against unauthorised handset registration. You can change the preset PIN via menu.

PIN → 确认

→ 【 (enter current PIN, default: 0000) → 确认

→ III (enter new PIN: 0 to 9 digits) → 确认

▶ Use 返回 as backspace.

### Please note

If you have forgotten the PIN reset the base unit to the factory settings to reset the PIN to default setting 0000, → page 19.

# Restoring to the factory settings

You can reset any individual settings and changes that you have made.

Phone book and calls list entries are deleted. After restoring the base, the handset(s) must be reregistered

Precondition: handset and base are in idle mode.

### Restoring the base

※率 → ADVANCED SET → 确认 → RESET → 确认 → (\*) (select BASE) → 确认 → 确认

### Restoring the handset

★ ADVANCED SET → 确认 → RESET → 确认
★ (select HANDSET) → 确认 → 确认

# **Connecting to PABX**

Your phone is preset at the factory for operation on the main connection. For operation on a PABX, you may have to change the following values. Please refer to the user quide for your PABX.

▶ To change the handset settings use the menu.

**≭** → ADVANCED SET

**AUTO PREFIX** Set a prefix for dialling outside line.

**FLASH TIME** Change the flash time.

**DIAL MODE** Change the dial mode.

# **Prefix setup**

You can set a prefix which is automatically added to a phone number with at least 5 digits. This prefix can be used to dial into the outside line when operating the device on a PARX.

**Precondition:** The number must be dialled in idle mode, i.e. first **!!!** then 通话.

菜单 → ADVANCED SET → 确认

→ AUTO PREFIX → 确认

→ ( select ON or OFF) → 确认

📲 (enter prefix, max. 4 digits) 👈 确认

▶ To enter a pause in the prefix press and hold .
Pause duration is one second by default.

Example: Prefix is ON and set to 65

You dial	Really dialled number
1234	1234
12345	65P12345
#12345	65P#12345

# Setting flash time

You can set the flash time to 100 (SHORT), 300 (MEDIUM) or 600 (LONG) ms. (Default: SHORT)

→ <sup>薬単</sup> → ADVANCED SET → 确认

→ FLASH TIME → 确认

→ (\_) (select SHORT, MEDIUM or LONG) → 确认

# Changing the dialling mode

You can set the dialling mode to PULSE or TONE. (Default: TONE)

**▼ → ADVANCED SET →** 确认

→ DIAL MODE → 确认

→ ( ) (select PULSE or TONE) → 确认

# **Appendix**

# Writing and editing text

The following rules apply when writing text:

- ◆ Control the cursor with 🕽.
- Characters are inserted on the left of the cursor.
- The first letter of the name of phone book entries is automatically capitalised, followed by lower case letters.

Press the relevant key several times to enter letters/characters.

### Standard characters on the handset

	1x	2x	3x	4x	5x	6x
1_	1) <b>ப</b>	1	-	<	>	<b>L</b> 1)
2 ABC	Α	В	С	2	Α	В
3 DEF	D	E	F	3	D	E
4 GHI	G	Н	1	4	G	Н
5 ж	J	K	L	5	J	K
6 ммо	М	N	0	6	М	N
7 ross	Р	Q	R	S	7	Р
8 тиу	T	U	V	8	?	Т
9 <sub>wxyz</sub>	W	Х	Υ	Z	9	W
0 IP	0		/	\	#	+
<b>*</b> 4 2)	*	*	*	*	*	*
<b>#</b> = 2)	#	#	#	#	#	#

<sup>1)</sup>Space

### **Questions and answers**

If you have any questions about using your phone, visit us at

www.gigaset.com/customercare at any time.

# **General Specifications**

### **Technical Data**

WDCT standard	supported
Number of channels	80 cuplex cahnnels
Radio frequency range	2400-2483.5 MHz
Duplex method	Time multiplex, 10 ms frame length
Bit rate	576 kbit/s
Modulation	GFSK
Range	up to 300 m outdoors, up to 50 m indoors
Base station power supply	100 ~ 240 V, ~ 50 Hz
Environmental conditions in operation	+5 °C to +45 °C; 20 % to 75 % humidity
Dialling mode	DTMF/DP
Base size	177 x 163 x 76 mm (Width × Length × Depth)
Handset size	approx. 52 x 152 x 28 mm

### **Recommended batteries**

Technology: Nickel-metal-hydride (NiMH)

Size: AAA (Micro, HR03)

Voltage: 1.2 V

Capacity: 550 - 800 mAh

We recommend the following battery types, because these are the only ones that guarantee the specified operating times, full functionality and long service life:

- ◆ Sanyo NiMH 800
- ◆ Panasonic 700 mAh
- ◆ GP 700 mAh
- Yuasa AAA 700/800mAh
- ◆ Corun AAA 550/650mAh

The device is supplied with two recommended batteries.

# Service (Customer Care)

Hotline: 4006 706 007

service@cn.gigaset.com www.gigaset.com/cn

<sup>2)</sup> without effect when entering names

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