# **Overview Gigaset DA710**



# Display and keys

- 1 Adjustable display (Changing the language → page 11)
- 2 Control key
- 3 Shift key
- 4 Menu key
- 5 Redial/pause key
- 6 Recall key
- 7 Mute key
- 8 Direct dial key
- 9 Insert strip for writing the assignment of direct dial keys
- 10 Star key, selecting/deselecting the ring tone (press and hold)
- 11 Hash key, selecting/deselecting the key lock (press and hold)
- 12 Hands-free/headset key

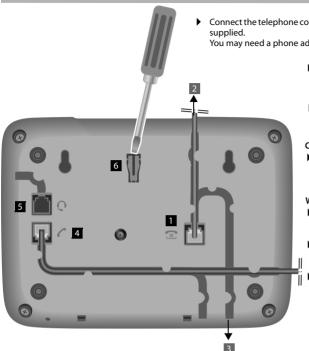
- 13 Key for setting the volume of the handset, headset, speaker and ring tone
- 14 Microphone for hands-free

#### LED

■ O Hands-free/headset key

- flashes on incoming call
- lights up when the call is transferred to the speaker or headset
- flashes when you hang up the handset, either if a new call or a new message has been received (settings → page 11)

# Connecting the telephone



 Connect the telephone connector (1) to the main telephone socket. Use the telephone cable supplied.

You may need a phone adapter depending on your country. This is provided in most cases.

- ▶ Guide the cable through the cable channel: upwards for operating the phone on the table (2); downwards when mounting the telephone on the wall (3).
- ► Connect the handset to the telephone using the coiled cable (4).

### Connecting the headset

▶ Plug in (5) a headset using an RJ9 plug, e.g. a Gigaset ZX410.

#### Wall mounting

- Drill two holes into the wall at a distance of 12.4 cm and fix two screws.
- Lift out the handset bracket (6) with a screwdriver and clip it into the handset cradle (7).
- Hang the telephone on the projecting screw heads.



#### Notes

#### First use

- 1. Lift the handset for 5 seconds and place it back in the cradle.
- 2. Lift the handset again. You will hear the free tone and the device is now ready to be used.

The phone is connected to the power source via the phone line. In case of a power cut (e.g. if the PBX is switched off at night), the above mentioned steps need to be repeated. Phonebook entries and speed dialling destinations are stored indefinitely.

◆ The device is designed to be used as a single-line system (on the main extension or a telephone system). It cannot be operated as a second phone on a line splitter.

#### ♦ Operation on a PBX or router

The private branch exchange (PBX) or the router must supply the phone with continuous DC voltage, even when ringing. If this is not the case, the phone may switch off briefly when ringing. As a result, saved information may be lost. Refer to the operating manual for your PBX or router for information in this regard or contact the manufacturer.

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# Safety precautions

When installing, connecting and operating the telephone, always observe the following precautions:

- ◆ Only use the jacks and leads supplied.
- Only connect the connecting lead to the intended socket.
- Only connect the approved accessories, such as the Gigaset ZX410 headset for example.
  - Your Gigaset DA710 has been tested and approved with the Gigaset ZX410 headset.
- Other headsets may only function to a limited extent or not at all. Be sure to reduce the volume of the Gigaset DA710 when connecting another headset. As a headset from another manufacturer may emit a harmful and loud acoustic signal due to alignment differences.
- ◆ Lay the connecting lead where it will not cause accidents.
- Position the telephone on a non-slip surface.
- For your safety and protection, the telephone may not be used in the bath or shower rooms (wet locations). The telephone is not splash proof.
- Never expose the telephone to sources of heat, direct sunlight or other electrical devices.
- Protect your telephone from moisture, dust, corrosive liquids and vapours.
- Never open up the telephone yourself.
- ◆ Do not touch the plug contact with pointed or metallic objects.
- Do not carry the telephone by the leads.
- If you give your Gigaset DA710 to someone else, make sure you also give them the operating manual. Your Gigaset DA710 has a permanent memory, so you may want to delete any stored numbers before passing it on.

# Setting up the telephone for use

Recommended installation of telephone:

- Do not expose the telephone to direct sunlight or other sources of heat
- ◆ Operate at temperatures of between + 5° C and + 40° C.
- Maintain a distance of at least one metre between the telephone and radio equipment, e.g. radio telephones, radio paging equipment or TV sets. Otherwise telephone communication could be impaired.
- Do not install the telephone in dusty rooms as this can limit the service life of the telephone.
- Furniture lacquer and polish can be adversely affected by contact with parts of the unit (e.g. feet).

# Operating the telephone

The keypad and the display are available to operate your Gigaset DA710. In addition, the display menu together with the control key provides access to the configuration and use of the many functions of the telephone. All usage possibilities are described in the handbook.

#### Vote

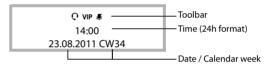
Some of your telephone's functions may only be available without restriction if they are supported by your and the caller's network provider, e. g. functions for which information on the caller's telephone number is required.

This applies for the following functions, for example:

- ◆ Displaying the number of an incoming call (→ page 8)
- ◆ Indicating a caller with VIP melody (→ page 8)
- Call list (→ page 9)
- ◆ Call forwarding and other network services (→ page 13)

# Display

In stand-by mode, the time, date and calendar week are displayed. You can set the date and time and the format in which it is displayed (→ page 11). Symbols on the display also provide information regarding the status of your telephone.



#### Display symbols

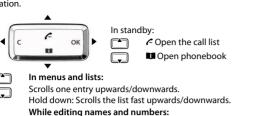
- + Flashes for a new call in the call list if the caller's number transmission (CLIP) is active (→ page 13)
- Phonebook open
- Shift key pressed
- **--•** Key lock activated
- Ring tone switched off
- VIP Flashes on incoming VIP call

Is indicated if at least one entry with activated VIP mode is present in the phonebook ( > page 9).

- Mute mode activated
- Q Headset connected

# Control key

The telephone's functions are activated and the menu is navigated using the control key. The functions offered depend on the operating situation.



While editing names and number Moves the cursor to the left/right.

Hold down: Moves the cursor fast to the left/right.

While pressing the direct dial key:

Displays long phone numbers completely.

In menus, lists and with direct dial keys:

Exits the menu, list or direct dial key.

While changing settings:

Terminates the action without changing the setting.

While editing names and numbers:

Deletes the character to the left of the cursor. Hold down: Deletes the line.

If the entry is empty: Exits the editing mode.

Phone number entered or direct dial key pressed:

Dials the phone number.

In menus and lists:

Opens the submenu/context menu.

While editing entries/changing settings:

Saves the edits or activates the selected settings.

# Writing and editing text

Enter text using the keypad.

# Moving the cursor

Press the control key up/downwards in order to move the cursor to the left/right in the text.

### Deleting/correcting characters

C Press the left-hand side of the control key. The character to the left of the cursor is deleted. Press and hold down to delete the whole line.

#### Menu

The functions of your telephone are offered to you via a menu that consists of several levels.

▶ Press the ► kev to open the menu.

The menu functions and submenu functions where necessary are displayed in list form.

- Scroll with the control key to the required function and press the right-hand side of the control key (OK) to confirm your selection.
- ▶ Press (C) in order to return to the previous menu level.
- ▶ Press the ► key to return to the start menu.

#### Note

To exit the menu without saving any previous entries simply lift and then hang up the handset. After a short time the display will then once again show the standby mode.

#### Description of the menu selection steps

The steps to select a menu function are set out in these operating instructions as follows:

→ Phone setup → Language

This is accessed as follows:

- ▶ Open the menu using the ► key.
- Using the control key , select the entry **Phone setup** and press the right-hand side of the control key , (**OK**).
- Using the control key , select the entry **Language** and press the right-hand side of the control key , (**OK**).

# Phonebook, call list and redial list

Phonebook, call list and redial list can be opened using the menu or kevs.

#### Using the menu

- ▶ Press the ► key to open the menu.
- Select Call list (CLIP) or Phonebook or Redial in order to open the desired list.

#### Using keys

Open the call list using the control key .

Open the phonebook using the control key .

Open the redial list.

The first list entry will be displayed in each case.

Scroll with the control key to the desired entry and press the right-hand side of the control key, (OK) to open the context

# Menu tree

The complete menu tree of the display menu is depicted below.

Save number   page 10   polete entry   page 10   polete entry   page 10   page 9   page 10   page 9   page 9   page 10   page 9   page 9   page 10   page 9   page 10   page 9   page 12   page 13   page 13   page 14   page 11   page 11	Call list (CLIP)	Entry 1- 50	Call back	→ page 7
Phonebook   New entry		•	Save number	→ page 10
Phonebook   New entry			Delete entry	→ page 10
Entry 1-100  Dial entry  page 7  page 9  New entry  Delete entry  Delete entry  Page 9  Page 12  Emergency  Page 12  Emergency  Page 12  Emergency  Page 12  Call block  Page 12  Page 12  Page 12  Page 13  Phone setup  Language  Page 11  Page 11  Page 14  Flash time  PABX code  Page 14  PABX code  Page 11  Page 11  Area code  Page 11			Delete all	→ page 10
Edit entry   + page 9     Page 9     Page 9     Page 9     Page 9     Page 9   Page 9   Page 9   Page 9   Page 9   Page 9   Page 9   Page 9   Page 9   Page 12   Page 12   Page 12   Page 12   Page 12   Page 13   Phone setup   Page 13   Phone setup   Page 14   Page 15   Page 16   Page 16   Page 16   Page 17   Page 17   Page 18   Page 19   Page 19   Page 11   Page	Phonebook	New entry		→ page 9
New entry Delete entry Delete all  Security  Change PIN  Key lock Page 12  Emergency Direct call Poirect call Page 13  Phone setup  Language  Date/time Dial mode Flash time PABX code PABX code Date/Time format Area code Speaker LED  Audio setup  Ring tones  VIP Melody Handset Volume Speaker Volume Headset Volume Mute mode  Page 11  Page 11  Page 12  Page 12  Page 14  Page 14  Page 14  Page 11		Entry 1-100	Dial entry	→ page 7
Delete entry Delete all  Page 9  Security  Change PIN  Key lock  Emergency Direct call Direct call Phone setup  Language Date/time Dial mode Flash time PABX code Date/Time format Area code Speaker LED  Page 11  Audio setup  Ring tones  Pipage 11  Page 14  Flash time Page 14  Page 14  Page 14  Page 14  Page 14  Page 14  Page 11			Edit entry	→ page 9
Delete all			New entry	→ page 9
Security  Change PIN  Key lock  page 12  Emergency  page 12  page 12  Phone setup  Language  page 11  Date/time  page 14  Flash time  PABX code  PABX code  page 14  PABX code  page 11  Area code  page 11  Area code  page 11  Area code  page 11			Delete entry	→ page 9
Key lock Emergency → page 12  Direct call → page 12  Call block → page 13  Phone setup  Language → page 11  Date/time → page 11  Dial mode → page 14  Flash time → page 14  PABX code Date/Time format Area code → page 11  Area code → page 11  Audio setup  Ring tones → page 11  → page 11  → page 11  Audio setup  Ring tones → page 11			Delete all	→ page 9
Emergency Direct call Phone setup  Language  page 11  Date/time page 11  Dial mode Flash time PABX code PABX code Date/Time format Area code Speaker LED  Audio setup  Ring tones  VIP Melody Handset Volume Headset Volume Mute mode  page 11  page 12  page 12  page 14  page 14  page 14  page 11	Security	Change PIN	→ page 12	
Direct call		Key lock	→ page 12	
Call block    Phone setup    Language    page 11  Page 11  Date/time    page 14  Flash time    PABX code    page 14  PABX code    page 14  PABX code    page 14  Page 11  Area code    page 14  Speaker LED    Page 11  Audio setup    Ring tones    VIP Melody    page 11  Speaker Volume    page 11		Emergency	→ page 12	
Phone setup  Language  page 11  page 11  page 14  Flash time page 14  PABX code page 14  PABX code page 14  Page 11  Area code page 11  Page 11  Audio setup  Ring tones Page 11  VIP Melody Page 12  Handset Volume Speaker Volume Page 11		Direct call	→ page 12	
Date/time  Dial mode  Page 14  Flash time  PABX code  PABX code  Date/Time format  Area code  Speaker LED  Audio setup  Ring tones  VIP Melody Handset Volume  Page 11		Call block	→ page 13	
Dial mode	Phone setup	Language	→ page 11	
Flash time  PABX code  page 14  PABX code  page 14  page 11  Area code  page 14  page 11  Area code  page 14  page 11  page 11  Audio setup  Ring tones  page 11  page 12  Handset Volume  page 11		Date/time	→ page 11	
PABX code  page 14  page 11  Area code  page 14  page 14  page 14  page 14  page 14  page 14  page 11  Audio setup  Ring tones  page 11  VIP Melody  Handset Volume  page 11		Dial mode	→ page 14	
Date/Time format  Area code  > page 11  Area code  > page 14  Speaker LED  Audio setup  Ring tones  > page 11  VIP Melody  Handset Volume  Speaker Volume  Headset Volume  Headset Volume  Mute mode  > page 11		Flash time	→ page 14	
Area code  Speaker LED  Audio setup  Ring tones  VIP Melody  Handset Volume  Speaker Volume  Headset Volume  Mute mode  Page 11		PABX code	→ page 14	
Speaker LED → page 11  Audio setup Ring tones → page 11  VIP Melody → page 12  Handset Volume → page 11  Speaker Volume → page 11  Headset Volume → page 11  Mute mode → page 11		Date/Time format	→ page 11	
Audio setup  Ring tones  VIP Melody  + page 11  + page 12  + page 11  Speaker Volume  + page 11		Area code	→ page 14	
VIP Melody  Handset Volume  → page 12  → page 11  Speaker Volume  → page 11		Speaker LED	→ page 11	
Handset Volume  Speaker Volume  → page 11	Audio setup	Ring tones	→ page 11	
Speaker Volume → page 11  Headset Volume → page 11  Mute mode → page 11		VIP Melody	→ page 12	
Headset Volume  → page 11  Mute mode  → page 11		Handset Volume	→ page 11	
Mute mode → page 11		Speaker Volume	→ page 11	
		Headset Volume	→ page 11	
Ringer mode → page 12		Mute mode	→ page 11	
		Ringer mode	→ page 12	

CLASS	Call Divert	→ page 13	
	CW Signal	→ page 13	
	Withhold number	→ page 13	
	Hotline	→ page 14	
	Ringback	→ page 14	
	Auto recall	→ page 14	
	Phonemail	→ page 14	
Redial	Entry 1-5	Dial entry	→ page 7
		Save number	→ page 10
		Delete entry	→ page 10
		Delete all	→ page 10

# **Telephoning**

In addition to the headset, you can also call using the speaker (handsfree function) or using a headset connected to the telephone (→ page 8). In the following instructions, the symbol 

also always stands for 

10 0

# Making a call

### Entering the telephone number using the keypad

**# >** 

Dial the number, lift the handset.

or

Lift the handset, dial the number.

#### Instead of lifting the handset:

Press the hands-free/headset key to make a call via the speaker or the connected headset.

You can switch over at any time during the conversation.

# Making a correction when entering the telephone number (only possible if the handset is in its cradle):

possible if the handset is in its cradle;

C Press the control key

Press the control key to delete a digit entered in error to the left of the cursor.

### Dialling from the phonebook

If you have already saved numbers in your phonebook (→ page 9), you can make a call directly from the phonebook.

→ Phonebook

or

#### Searching an entry

Select an entry.

Hold down the top or bottom of the key to scroll fast in the

or

Enter letters (→ page 5). The first entry starting with this letter is displayed.

#### Dialling numbers

~

Lift the handset.

or

OK Open context menu.

Select **Dial entry** and initiate the call using the speaker with **OK**. Lift the handset to make the call using the handset.

-

You can also first lift the handset before opening the phonebook.

# Dialling from the call list

The call list contains the numbers of the last 50 incoming and outgoing calls. **Prerequisite**: Telephone number display is possible for incoming calls (→ page 13).

Multiple calls from one number are only displayed once (with the information of the last call). If the number is saved to the phonebook or to the direct dial keys, the accompanying name is also displayed if present.

Call list (CLIP)

or *C* 

Open the call list using the control key 🛅.

#### Dialling numbers

Select the number or name.

Lift the handset.

نز or

Select the entry and open context menu with **OK**.

Select **Call back** and initiate the call using the speaker with **OK**. Lift the handset to make the call using the handset.

Note

You can also first lift the handset before opening the call list.

#### Last number redial

The last five numbers dialled are automatically saved (each a max. of 32 digits).

### Dialling the last saved number:

-- P **/** 

Press the redial key, lift the handset.

or

Lift the handset, press the redial key.

Dialling one of the last five numbers saved:

# r≡ → Redial

or

Press the redial key.

#### **Dialling numbers**

Select the number.

or

\_

Select the entry and open context menu with **OK**.

Select **Dial entry** and initiate the call using the speaker with **OK**. Lift the handset to make the call using the handset.

#### . Not

You can also first lift the handset before opening the redial list.

# Dialling a number using the direct dial key

You can save 16 numbers to 8 direct dial keys and dial directly (two numbers can be allocated to each direct dial key, each with a max. of 32 digits). Use the shift key  $\Box$  to access the key's second storage area. The display symbol  $\Box$  indicates that the shift function is active. Saving and editing the direct dial keys is possible using the context menu of the direct dial key ( $\rightarrow$  page 10), from the phonebook, the call list and the redial list.

رخ or

Press the direct dial key, lift the handset.

Lift the handset, press the direct dial key.

Press the direct dial key and open the context menu with

Initiate the call over the speaker using the control key. Lift the handset to make the call using the handset.

You can extend the selected number by entering additional digits.

### Incoming calls

Incoming calls are indicated by the ring tone and in the display. For number displays ( \* page 13), the number is visible in the display and the \* symbol flashes. This symbol disappears when you answer the call or (if you don't answer) by calling up the call list.

The name is also displayed for callers who are stored in the phonebook or on the direct dial keys with names.

If the VIP mode is activated ( > page 12) the VIP symbol flashes in the display and the VIP ring tone signals the call.

# Accepting a call

Lift the handset.

or

OK

Press the hands-free key to accept the call via the speaker or the connected headset.

#### Call waiting

If the Call waiting service is activated (→ page 13), an incoming call is indicated during the conversation. You will hear the call waiting tone. The display shows the caller number if the number can be displayed, and the name if it is saved in the phonebook (→ page 9).

Press the callback key to accept the call. The first caller hears a wait melody.

Press the callback key again to end the second call and

Press the callback key again to end the second call and to return to the first call.

# Using open listening / hands-free / headset

# Switching open listening on/off

The persons present in the room can listen to the call over the speaker. During the call using the handset:

Press the hands-free key to switch open listening on or off. When the speaker is switched on and the handset is picked up, open listening is switched on. In this case, the hands-free microphone is switched off.

When the speaker is switched on and the handset is in the cradle, handsfree via the hands-free microphone is switched on.

#### Switching from open listening to hands-free:

Replace the handset whilst pressing the hands-free key.

# Switching the hands-free on/off

You can also make a call via the microphone with the handset in the cradle. The optimum distance from the microphone is approx. 50 cm.

#### Switching on hands-free during a call

Replace the handset whilst pressing the hands-free key.

#### Switching on hands-free prior to dialling

Hands-free key, wait for dial tone.

# Switching off hands-free

\_

**4** 0

Lift the handset during the call. The call is transferred to the handset.

#### Ending a call

40

Press the hands-free key during a call over the speaker.

#### Note

Hands-free and open listening are not possible if a headset is connected.

### Using a headset

Connect the headset ( > page 2). You can then make a call over the headset whilst the handset is in the cradle. (Please note the safety precautions > page 4.)

40

The telephone is operated using the hands-free/headset key in the same way as for the hands-free function (see above).

Once the headset is connected this is indicated in the display with the  $\ensuremath{\Omega}$  symbol.

# Settings during a call

The settings described below can also be changed in the menu (→ page 11).

### Setting the handset/headset volume

There are three adjustable levels.

+ / \_ Set the volume using the volume up/volume down keys. The set volume is shown in the display.

# Setting the speaker

There are seven adjustable levels.

+ / - Set the volume using the volume up/volume down keys. The set volume is shown in the display.

#### Mute

You can switch off the microphone or handset and microphone during a call according to the setting of the mute function ( > page 11):

■ Press the mute key to switch the mute function on or off. During muting of the microphone, a melody can be played. Once the telephone has been muted this is indicated in the display with the \$\mathscr{#} symbol.

# Ringer and volume

Whilst the telephone is ringing, the volume and ringer can be changed.

+ / - Set the ringer volume with the volume up/volume down keys (5 levels, 0=silent).

0 .. 9 warz Select ringer with the numeric keys (10 different).

# Using the phonebook, lists and direct dial keys

The following options are available on your telephone for storing your contacts and the incoming and outgoing calls:

- ◆ Phonebook with max. 100 entries
- ◆ Call list with the last 50 incoming calls
- ◆ Redial list with the last 5 outgoing calls
- Direct dial keys for storing 16 important numbers

#### **Phonebook**

Your Gigaset DA710 contains a phonebook in which you can save up to 100 entries, each with a maximum of 32 digits for numbers and 16 characters for names.

You can make a call (→ page 7), add new entries and manage and modify entries (→ page 9) using the **Phonebook**.

You can manually enter numbers and names or transfer them from the call list ( > page 10). You can also allocate VIP mode to a number.

The symbol is indicated in the display if the phonebook has been opened. In addition, the phonebook entry number is also indicated in the display (01.. 99, 00 is displayed for 100).

### Opening phonebook

In standby:

Press the control key

Phonebook

# Searching an entry

Select an entry.

Hold down the the top or botton of the key to scroll fast in the list.

or

Enter letters (→ page 5). The first entry starting with this letter is displayed.

Note

If you press \*, the entry is set as a VIP entry or the setting is deleted.

# Saving numbers

→ Phonebook

The first list entry is displayed.

Select New entry and confirm with OK.
Enter number and confirm with OK.
Enter name and confirm with OK.

The notice Save to PBK? appears in the display.

#### Either: save in phonebook

OK Confirm the saving of the entry in the Phonebook.

Select VIP mode (On / Off) and confirm with OK.

#### Or: save to a direct dial key

/\_\_\_\_

Press the desired direct dial key.

The notice **Saved** appears in the display.

#### Note

You can save an entry first in the phonebook and then to a direct dial key.

### Delete entry / Delete all

→ Phonebook

The first list entry is displayed.

Select the entry and open context menu with **OK**.

Select **Delete entry** or **Delete all** and confirm with **OK**.

**OK** Press the control key to confirm the action.

# Edit entry

r → Phonebook

The first list entry is displayed.

Select the entry and open context menu with **OK**.

Select **Edit entry** and confirm with **OK**.

Change number and confirm with **OK**.

Change name and confirm with **OK**.

The notice Save to PBK? appears in the display.

### Either: save in phonebook

OK Confirm the saving of the entry in the Phonebook.

Select VIP mode (On / Off) and confirm with OK.

# Or: save to a direct dial key

Press the desired direct dial key.

The notice **Saved** appears in the display.

# Call list (CLIP)

Incoming calls are saved if the number is transmitted (→ page 13). Up to 50 calls are saved. If the number is the same, only the last incoming call is saved. The oldest call is automatically deleted when there are more than 50 calls. If the caller is saved to the phonebook or to a direct dial key, the name is also displayed.

You can use the call list for the following functions:

- ▶ Calling a number from the list ( → page 7).
- Saving in the phonebook or to direct dial keys.

### Opening the call list

Open the call list in standby mode:

Press the control key

or

**TE** → Call list (CLIP)

	g a number from the call list to the phonebook/		try / Delete all
direct dial		→→ P	Open the last number redial list.
•	Open the call list.		Select the entry and open context menu with <b>OK</b> .
	Select the entry and open context menu with <b>OK</b> .		Select <b>Delete entry</b> or <b>Delete all</b> and confirm with <b>OK</b> .
	Select Save number and confirm with OK.	ОК	Press the control key to confirm the action.
	Change number (if required) and confirm with <b>OK</b> .	Direct dia	al keys
While editing	Enter name and confirm with <b>OK</b> .  g numbers and names, move the cursor with		e up to 16 numbers on direct dial keys. Use the shift key ニー e keys' second storage area. The display symbol 」 indicates
	in phonebook	that the shif	ft function is active.
ОК	Confirm the saving of the entry in the <b>Phonebook</b> .		assign direct dial keys from the entries in the phonebook,
	Select VIP mode (On / Off) and confirm with OK.		st or the redial list. so be used as function keys e. g. for call forwarding. Your net:
Or: save to a	direct dial key		ler will notify you of the services and functions offered and
/			onding key sequences. The menu offers you additional
	Press the desired direct dial key.	optional set	tings for network services ( → page 13).
	The notice <b>Saved</b> appears in the display.	Saving nu	mbers / Changing the allocation
Delete ent	ry / Delete all	/	
G-	Open the call list.		Press the direct dial key that you want to assign with a
	Select the entry and open context menu with <b>OK</b> .	Empty is di	number or the entry of which is to be changed. Splayed when the storage is empty.
	Select <b>Delete entry</b> or <b>Delete all</b> and confirm with <b>OK</b> .		already assigned you will see the saved number. For long
OK	Press the control key to confirm the action.		ore than 16 digits) switch between the display of digits 1-16
Last num	ber redial list	and 17-32 w	vith the control key ᢏ .
The last five numbers called are automatically saved (each a max. of		New entry	
32 digits).	,	ОК	Switch to the entry mode with <b>OK</b> .
Opening th	ne last number redial list	Changing t	he allocation
P	Press the redial key.	OK	Open the context menu with <b>OK</b> .
or	ress the read key.		Select Edit entry and confirm with OK.
r≡ → Red	dial	Enter/chan	ge number and name
_		<b>73</b>	Enter/change number and confirm with <b>OK</b> .
Transferrin direct dial	g a number from the redial list to the phonebook/	7	Enter/change name and confirm with <b>OK</b> .
	•	ОК	Press the control key to save the entry.
++ P	Open the last number redial list.	Delete en	try / Delete all
	Select the entry and open context menu with <b>OK</b> .	/ <u>-</u>	•
	Select Save number and confirm with OK.		Press the direct dial key the entry of which is to be deleted
(`7 <b>!</b>	Change number (if required) and confirm with <b>OK</b> .		and open the context menu with <b>OK</b> .
<b>∰</b> While editing	Enter name and confirm with <b>OK</b> .  g numbers and names, move the cursor with ᡨ.		Select <b>Delete entry</b> or <b>Delete all</b> and confirm with <b>OK</b> .
_	in phonebook	OK	Press the control key to confirm the action.
OK	Confirm the saving of the entry in the <b>Phonebook</b> .		
	Select VIP mode (On / Off) and confirm with OK.		
Or: save to a	direct dial key		

10 bg **en** hr sr

\_\_/\_\_\_\_

Press the desired direct dial key.
The notice **Saved** appears in the display.

# Adjusting the telephone

### **Basic settings**

All basic settings are accessed via the menu Phone setup.

The current setting is marked at the right-hand side of the display with \*.

## Changing the Language

You can change the language for display messages. There are four languages to choose from.

→ Phone setup → Language

Select the desired language and confirm with **OK**.

**OK** Press the control key to save the setting.

### Setting the date and time

You can adjust the current date manually and change the format of the display. The time is updated by incoming calls with telephone number displays. You can adjust this setting if necessary ( > page 15).

> Phone setup → Date/time

Enter 6-digit date (DDMMYY).

Enter 4-digit time (HHMM).

**OK** Confirm entry.

The entry is always performed as described here, regardless of the set date and time format.

### Setting the Date/Time format

> Phone setup → Date/Time format

Select the date format and confirm with **OK**. For example:

YYYY.MM.DD: 2011.12.31 DD.MM.YYYY: 31.12.2011

DD/MM/YYYY: 31/12/2011 MM/DD/YYYY: 12/31/2011

**OK** Press the control key to save the setting.

Select the required time format and confirm with **OK**.

24h: 24 hour format 12h: 12 hour format

**OK** Press the control key to save the setting.

#### Set LED on hands-free/headset key

You can specify when the telephone LED should flash (key ••).

→ Phone setup → Speaker LED

Select the required setting and confirm with **OK**.

Off: never

Incoming Call: for a new call

Messages: if a network provider signals the receipt of a

new message

On: for incoming calls and new messages

**OK** Press the control key to save the setting.

## Setting the volume

Handset, speaker and headset volumes can be set using the menu or changed during the telephone conversation directly using the keys ( > page 8).

### Setting the handset volume

There are three adjustable levels.

T → Audio setup → Handset Volume

Select the required volume and confirm with **OK**.

#### Setting the speaker volume

There are seven adjustable levels.

→ Audio setup → Speaker Volume

Select the required volume and confirm with **OK**.

The current value will be displayed.

The current value will be displayed.

#### Setting the headset volume

There are three adjustable levels.

> Audio setup → Headset Volume

Select the required volume and confirm with **OK**.
The current value will be displayed.

#### Mute

You can mute only the microphone or the speaker and microphone.

> Audio setup → Mute mode

Select the required function and confirm with **OK**. **Micro** 

**off:** You are still able to hear the person on the end of the line, however they cannot hear you.

**Micro&Spk.** Off: The telephone is completely muted. **Mute melody**: Whilst in mute mode, the person on the other end of the line hears a melody.

The set function can also be activated using the mute key during a call (→ page 8).

# Setting the ringer

The following optional settings are available:

- Melody and volume
- VIP Melody
- Switching the ringer off

#### Setting the melody and volume

You can set the ringer melody and volume or switch the ringer off. There are 16 different ringers available, the volume can be adjusted in 5 levels (0=silent).

#### Note

The melodies are played over the speaker if you lift the handset before commencing with the settings.

You can also change both settings directly using the keys while the telephone is ringing (→ page 8).

Audio setup → Ring tones P40 Select the required ringer. 0 ... 9 wxyz Ringer 1 - 10

Ringer 11 - 16 - / + Set the volume for the ringer currently selected.

OK Press the control key to save the setting.

#### . Note

The ring melody can only sound when the ring pulse arrives from the telephone network. The length of the pulses may differ from network to network. It is therefore possible that some ring tones for selection may seem clipped. If this is the case please select another ring tone.

# Setting the VIP Melody

You can set one of the ringers as VIP Melody. When you have assigned a number from the phonebook VIP mode status ( > page 9), an incoming call from this number will be indicated with the VIP Melody ring tone.

→ Audio setup → VIP Melody

P41 Select the required ringer.

0 ... 9 wxyz Ringer 1 - 10 

- / + Set the volume for the ringer currently selected.

OK Press the control key to save the setting.

# Setting the ring mode

If you do not wish to be disturbed, you can switch off the telephone's ringer. The three following optional settings are available: All tones off, VIP only (see above), All tones on (default setting).

**→** Audio setup → Ringer mode

Select the required setting and confirm with **OK**.

OK Press the control key to save the setting.

### Switching the ring tone off using the key

Hold the key down to switch the ring tone off and back on.  $\overline{\text{Once}}$  the ring tone has been switched off, this is indicated with the  $\cancel{A}$ symbol in the display.

# Security settings

# Locking the telephone

You can secure your telephone against unauthorised access by using the Key lock and PIN entry, in order to lift the Key lock.

If you have changed the telephone PIN you must always enter the PIN after selecting the Security menu entry.

# Setting up the Key lock

When the Key lock is activated, all keys are locked, with the exception of the menu key, the hands-free/headset key and the stored emergency numbers (→ page 12).

#### Activating the Key lock

# --

When the telephone is on stand-by, press and hold down the lock kev.

→ Security → Key lock

#### Deactivating the Key lock

Hold down the lock key.

# -or

┌≣ Press the menu key.

0 ... 9 wxz If the preset PIN (0000) is changed, enter a 4-digit PIN and confirm with OK

Once the key lock has been switched on, this is indicated with the -0 symbol in the display.

#### Changing the PIN

The default setting for the **Key lock** PIN is 0000. You should change this PIN in the interests of security.

→ Security → Change PIN

0 ... 9 wxxz Enter a new 4-digit PIN and confirm with **OK**. Repeat the entry and re-confirm with OK.

### **Emergency calls**

There are two emergency numbers stored in the telephone as a default setting (110, 112). You can store an additional emergency number with a max. of 28 digits. These emergency numbers can also be selected when the Key lock is switched on.

### Selecting an emergency number

بز

Lift the handset.

ř. Enter the emergency number.

Emergency is indicated in the display.

# Saving the emergency number

→ Security → Emergency

0 ... 9 wxz Enter the emergency number and confirm with **OK**.

# Direct calling (baby call)

When direct calling is activated, the stored number is dialled by pressing any key after lifting the handset (except for the keys ••), - and ( <del>+</del> ).

# Activating direct calling

→ Security → Direct call

0 ... 9 wxxz Enter the direct calling number and confirm with **OK**. Direct calling is activated and indicated in the display.

# Deactivating direct calling

(\*)

Press the menu key.

Enter PIN (→ page 12) and confirm with OK. Confirm the question Disable direct? with OK.

# **Blocking numbers**

You can block phone calls to specific dialling codes (e.g. chargeable codes), max. 3 numbers with 5 digits each.

► Security → Call block

Select Call block 1 (or 2 or 3) and confirm with OK.

0 ... 9 wxxz Enter the call block number and confirm with **OK**.

# **Network services**

Public telephone systems offer you – in some cases only on request – a range of helpful, additional services (e. g. call forwarding, callback when busy, withheld number, etc.). These services can be selected using specified key combinations, of which your network provider will notify you. These services can be called up and activated in the telephone menu and the corresponding key combinations can be set or adjusted if necessary.

A list with predefined key combinations can be found in the Appendix (→ page 15).

# Caller display (CLIP)

If the caller display service is activated, an incoming call is shown on the display with the number and saved in the call list. **Prerequisite**: The network provider supports the following service features and the number transfer is not withheld by the caller:

- ◆ CLI (Calling Line Identification): The caller's number is transferred.
- CLIP (Calling Line Identification Presentation): The caller's number is displayed.

You can transfer this number to the phonebook and edit it ( $\rightarrow$  page 9). If you have saved the local dialling code ( $\rightarrow$  page 14), a call with the same dialling code is automatically only displayed as the number without the dialling code.

#### Call Divert

Call forwarding can be set up for three different conditions:

- ▶ All Calls (CFU, Call Forwarding Unconditional)
- ▶ No Answer (CFNR, Call Forwarding No Reply)
- ▶ When Busy (CFB, Call Forwarding Busy)

#### Activating call forwarding

→ CLASS → Call Divert

Select Activate and confirm with OK.

The conditions for call forwarding are displayed.

Select the desired condition for call forwarding and confirm with **OK**.

The key combination for initiating call forwarding is displayed.

Enter target number and confirm with **OK**.

The call forwarding for the selected condition is activated.

### Deactivating call forwarding

T → CLASS → Call Divert

Select **Deactivate** and confirm with **OK**.

The conditions for call forwarding are displayed.

Select the desired condition for call forwarding and con-

Select the desired condition for call forwarding and confirm with **OK**.

The call forwarding for the selected condition is deactivated.

### Other network services

### Setting/changing key combinations for network services

If the preset key combinations for the network services do not match the information from your network provider, or if no key combination is preset, these can be changed or set in the corresponding network services menu.

Your network provider will notify you of the key combinations - if offered.

r≡ → CLASS

Select required network service.

Press recall key.

① .. (9 wxz , (\* \* ), # --)

Enter key combination for the network service and con-

firm with **OK**.
Use the shift key \_\_\_ in the position, in which you are required to enter

For example: Call forwarding when busy is activated with \*67\* <number> #. You are required to enter data for <number>. Use the following key combination for the configuration:

\* • 6 MNO 7 PORS \* \_\_\_ #

# **CW Signal**

If the call waiting function is available from your network provider and you activate it, an incoming call is signalled during the conversation ( $\rightarrow$  page 8).

**TE** → CLASS → CW Signal

Select Activate / Deactivate and confirm with OK.
The signalling of an incoming call by call waiting is activated or deactivated.

# Withheld number (anonymous call)

If you activate the withheld number function, your number will not be displayed for the person you are calling.

**►** CLASS → Withhold number

Select **Activate / Deactivate** and confirm with **OK**. The withheld number function is activated or deactivated.

#### Hotline

The network service Hotline allows a special number to be selected simply by lifting the handset, e.g. in case of emergency. This function is not available if it is not supported by your network provider.

→ CLASS → Hotline

Select Activate and confirm with OK Enter target number and confirm with OK.

Select Deactivate and confirm with OK. The network service Hotline is activated or deactivated.

## Call back when busy

If you make a call but the person you are calling is already on the line, you can arrange an automatic callback as soon as the connection is free.

**T** → CLASS → Ringback

Select Activate / Deactivate and confirm with OK.

The callback is activated or deactivated.

#### Automatic callback

If your network provider supports automatic callback and you activate this function, the number of the caller who called you last while your line was busy will be dialled automatically.

T → CLASS → Auto recall

Select Activate / Deactivate and confirm with OK.

The automatic callback is activated or deactivated.

#### Network mailbox

If you use a network mailbox, the telephone display shows new incoming messages. The request for the mailbox can be started via the menu. You can also set the LED so that it lights up to indicate incoming messages (→ page 11).

→ CLASS → Phonemail

The network service number is selected.

# Recall key

In public telephone systems the recall key (flash) is required for the use of various additional services; e.g. for "callback when busy".

If necessary, the flash time on your telephone must be adjusted to the requirements of the telephone system (→ page 14).

# Setting up of dialling code

If necessary you can change the default setting for the area code for your connection which is saved in the telephone. The number saved here is then used to display only the number of the person calling without area code in the call lists, provided that they have the same area code.

→ Phone setup → Area code

The default number is displayed.

0 ...9 warz Enter the new area code (max. 6 digits) and confirm with

# Operation on a PABX

# Special functions/Recall key

During an external call, you can make an enguiry or forward the call. To do this, press the recall key R. The subsequent procedure depends on your PABX. To set the recall key, the telephone's flash time must be set consistently with your PABX. Please refer to the operating instructions for your PABX.

# Changing the dialling mode/flash time

The telephone supports the following dialling modes:

- ◆ Tone dialling
- Pulse dialling

Depending on your PABX, you may need to change your phone's dialling mode or the flash time. (Default setting: Tone dialling)

### Changing the dialling mode

Phone setup → Dial mode

Select Tone or Pulse and confirm with OK.

# Changing the flash time

You can change the flash time if the dialling mode is set to tone dialling (see above) (default setting 90 ms).

→ Phone setup → Flash time

Select flash time, the following values are available: 90, 120, 270, 375, 600 ms and confirm with OK.

# Temporary switch to tone dialling in "Pulse" position

To use functions that require tone dialling (e.g. remote control of answering machine), you can set the telephone to tone dialling for the duration of the call.

After the connection is established:

Press the star key.

After the connection is terminated, the setting reverts to pulse dialling.

# Setting dialling prefixes

If your phone is connected to a PABX, you may have to use a dialling prefix to make external calls. You can save up to three prefixes in your telephone.

If a dialling prefix is recognised during dialling, a dialling pause will automatically be applied. You can adjust the time of the dialling pause if necessary (→ page 15).

→ Phone setup → PABX code

The current setting is displayed.

0 .... 9 waz Enter the dialling prefix (1 to 3 digits) and confirm with **OK**.

Use the control key to switch between the dialling prefixes:

Press the control key up/downwards in order to jump left/

# **Appendix**

# Other settings

In addition to the options described in section **Adjusting the telephone** (\*) page 11), you can perform further settings with the help of **Feature codes** (e.g. reset the factory settings). These are summarised in the following table.

Default settings are displayed in **bold**. If there is no bold value for a setting, the presetting is country-dependent.

**`**≣ 1 \_

Press the menu key and 1.

P7

Enter the key sequence for the Feature code and confirm with **OK**.

Key sequence		Value	Description
02	0 <b>1</b> 2	1 s 3 s 6 s	Sets the length of the pause that can be inserted with the pause key
25	0 1 2 3 4	Restores all settings to the factory settings Deletes the contents of all programmable direct dial I Deletes all dialling codes Restores all network service codes Deletes all stored numbers (not phonebook)	
50	0 <b>1</b> 2	Time display off  24 hour format  12 hour format	Sets the time format
57	0 1 <b>2</b>	Deactivate 500 ms/500 ms <b>30 ms/70 ms</b>	Interval for the LED (hands-free/ headset key) on incoming call
70	0	Deactivate Activate	Eliminates click tone at the beginning or end of ringer. If network transmits only a very short ringer impuls, the click tone can be prevented by deactivating (setting 0) the setting.
83	0 1 <b>2</b>	Deactivate Activate <b>Automatic</b>	Withholds the first ringer. With this setting, it is possible to determine, if an incoming call comes from a VIP number, and to select a VIP ring tone instead of the normal ring tone.
88	1~9	Settings 1-11 1 = minimum contrast 5 = default setting 11 = maximum contrast	Sets the contrast of the display.  Setting 10: Direct dial key 1 Setting 11: Direct dial key 2
91	0 1	1,5:1 2:1	Sets the pulse ratio for pulse dial- ling
92	0 1 2 3 4	85 / 85 ms 85 / 110 ms 85 / 140 ms 110 / 110 ms 70 / 70 ms	Sets signal time/signal pause for tone dialling
#2	<b>0</b> 1	<b>Activate</b> Deactivate	Updates time automatically according to CLIP information

Key sequence		Value	Description
#4	<b>0</b> 1	<b>Ringer</b> AC	Start signal for CLIP recognition. If CLIP does not function with the default setting 0, select setting "AC".
#6	3~9	Seconds Settings 3-15 <b>Default setting: 8</b>	Time for termination of an inco- ming call Settings 10-15: Press the direct dial keys 1-5.

# **Predefined key combinations**

The following key combinations are predefined for the activation/deactivation of network services.

Function	Key combination
Activate call forwarding for all calls (CFU)	*21* <number>#</number>
Deactivate call forwarding for all calls	#21#
Activate call forwarding when no reply (CFNR)	*61* <number>#</number>
Deactivate call forwarding when no reply	#61#
Activate call forwarding when busy (CFB)	*67* <number>#</number>
Deactivate call forwarding when busy	#67#
Activate signalling for call waiting (CW)	*43#
Deactivate signalling for call waiting	#43#
Activate hotline	*53* <number>#</number>
Deactivate hotline	#53#

<number>

This will be replaced by the phone number, which has been specified for the corresponding function in the menu CLASS (→ page 13).

### Standard characters

The following characters can be entered using the keypad:

Key	1x	2x	3x	4x	5x	бх	7x	8x	9x	10x	11x	12x	13x	14x
1 _	Ĺ	1	€	£	\$	¥	¤							
2 ASC	a	b	С	2	ä	á	à	â	ã	ç				
3 DEF	d	е	f	3	ë	é	è	ê						
4 <sub>GHI</sub>	g	h	i	4	ï	ĺ	ì	î						
5 · <sub>JKL</sub>	j	k	_	5										
6 mno	m	n	0	6	ö	ñ	ó	ò	ô	Õ				
7 PQRS	р	q	r	S	7	ß								
8 ти	t	u	٧	8	ü	ú	ù	û						
9 wxyz	W	х	у	z	9	ÿ	ý	æ	Ø	å				
0		,	?	!	0	+	1	:	į	i	"	,	;	1
*	*	/	(	)	<	=	>	%						
#	#	@	\	&	§									
*) Snace														

<sup>\*)</sup> Space

The mode for text entry is changed by repeatedly pressing the shift key  $\Box$ . Change between capitals (ABC), lower case (abc) and digits (123). The mode is briefly indicated on the lower right of the display when switching. By selecting the (123) mode, you can enter digits directly by pressing the respective key once.

#### Care

Wipe the unit with a **damp cloth** or an **antistatic cloth**. Do not use solvents or microfibre cloths.

Never use a dry cloth; this can cause static.

# Contact with liquid /!

If the device comes into contact with liquid:

- Allow the liquid to drain from the device.
- 2 Pat all parts dry. Place the device (the keypad facing down) in a dry, warm place for at least 72 hours (not in a microwave, oven etc.).
- 3 Do not switch on the device again until it is completely dry. When it has fully dried out, you will normally be able to use it again. In rare cases, contact with chemical substances can cause changes to the telephone's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

### **Ouestions and answers**

#### You lift the handset, but don't hear the free tone:

Lift the handset for 5 seconds, put it back in the cradle and lift it again. You lift the handset but you hear no dialling tone: Is the connecting lead correctly plugged into the telephone and the telephone socket? The dialling tone is audible but the telephone will not dial: The connection is OK. Is the dialling mode set correctly? Is the keypad locked? Has this number been blocked?

The other party cannot hear you: Mute activated?

**Regular pulse noises can be heard during a call:** The connection is receiving metering pulses from the exchange, which the telephone cannot interpret. Contact your network operator.

# Protecting our environment

#### Our environmental statement

We at Gigaset Communications GmbH are aware of our social responsibility. That is why we actively take steps to create a better world. In all areas of our business - from product planning and production to sales and waste of disposal - following our environmental conscience in everything we do is of utmost importance to us.

Learn more about our earth-friendly products and processes online at <a href="https://www.gigaset.com">www.gigaset.com</a>.

### Environmental management system



Gigaset Communications GmbH is certified according to the international standards ISO 14001 and ISO 9001. **ISO 14001 (Environment):** Certified since September 2007 by TüV SÜD Management Service GmbH.

ISO 9001 (Quality): Certified since 17/02/1994 by TüV SÜD Management Service GmbH.

# Disposal

All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.



If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2012/19/EU. The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and

recycling of used electrical and electronic equipment.
For further information on disposing of your used equipment, please contact your local authority or your refuse collection service.

#### **Authorisation**

This device is intended for analogue phone lines in your network. Country-specific requirements have been taken into consideration. We, Gigaset Communications GmbH, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 2014/30/EU and 2014/35/EU.

A copy of the Declaration of Conformity is available at this Internet address:

www.gigaset.com/docs

#### Contacts

If you should encounter any problems when operating the telephone connected to a communication system with analogue network access, please contact the network operator responsible or your dealer.

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