

Gigaset

S820 - S820 A

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By purchasing a Gigaset, you have chosen a brand that is fully committed to sustainability.

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Gigaset S820/S820A – Touch & Type



Touchscreen/display

Status bar (→ page 20)

Icons (→ page 57) show the telephone's current settings and operating status. Touch the status bar to open the status page (→ page 20).

Idle display (→ page 16) or menu page (→ page 17)

Handset keys

Side keys


Set the volume during a call

 Talk key

Dial displayed number, accept call, switch between earpiece and handsfree mode, Press **briefly**: open redial list
Press and **hold**: start dialling

 Menu key

Open the main menu/return to the idle display (→ page 17)

 End call/end key

Press **briefly**: end call/paging call, reject internal call, return to idle status
Press and **hold**: switch handset on/off

Star key

Press and **hold**: activate/deactivate ringtones (→ page 27)

Hash key

Press and **hold**: activate/deactivate keypad and display lock (→ page 15)

Recall key

Recall (flash),
Press and **hold**: enter dialling pause

Message key

Call up messages page (→ page 18)

Mini USB connection socket

Connect the handset to your PC (Gigaset QuickSync → page 54)



Registration/paging key on the base

Press **briefly**: start paging (→ page 37)

Press and **hold**: set base to registration mode (→ page 36)

Answer machine display

(S820A only)

No light: answering machine is deactivated or base in registration mode

Light: answer machine is activated

Message/registration mode display

Pulsing: new messages received

Flashing: base in registration mode (→ page 36)

Flashing quickly: answering machine memory is full (S820A only)

Gigaset service contact numbers:

For personal advice on our range of products and for repairs or guarantee/warranty claims call:

Service Centre UK: **020 369 53111**
(local call cost charge)












Service Centre Ireland: **0818 200 033**
(6.6561 Ct./Call)

Please have your proof of purchase ready when calling.

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Safety precautions

	<ul style="list-style-type: none"> - Read the safety precautions and the user guide before use. - Explain their content and the potential hazards associated with using the device to your children. - The device cannot be used in the event of a power failure. It is also not possible to transmit emergency calls. - Emergency numbers cannot be dialled if the keypad/display lock is activated!
	<p>Do not use the devices in environments with a potential explosion hazard (e.g. paint shops).</p>
	<p>The devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.</p>
	<p>Use only the power adapter indicated on the device.</p>
	<p>Use only rechargeable batteries that correspond to the specification (see "Specifications"). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced.</p>
	<p>If you give your Gigaset to a third party, make sure you also give them the user guide.</p>
	<p>Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services.</p>
	<p>Do not use the device if the display is cracked or broken. Broken glass or plastic can cause injury to hands and face. Send the device to our Service department to be repaired.</p>
	<p>Do not hold the rear of the handset to your ear when it is ringing or when speaker mode is activated. Otherwise you risk serious and permanent damage to your hearing.</p> <p>Your Gigaset is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed.</p> <p>The phone may cause interference in analogue hearing aids (humming or whistling) or cause them to overload. If you require assistance, please contact the hearing aid supplier.</p>
	<p>Using your telephone may affect nearby medical equipment. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.</p> <p>If you use a medical device (e.g. a pacemaker), please contact the device manufacturer. They will be able to advise you regarding the susceptibility of the device to external sources of high frequency energy (for the specifications of your Gigaset product see "Specifications").</p>
	<p>To prevent loss of hearing, avoid listening at high volume over long periods of time.</p>

Getting started

Checking the package contents

- ◆ One Gigaset S820/S820A **base**
- ◆ One power adapter for the base
- ◆ One phone cord
- ◆ One Gigaset S820 **handset**,
- ◆ One battery cover (rear cover for the handset)
- ◆ Two batteries
- ◆ One belt clip
- ◆ One rubber seal for the USB connection
- ◆ One user guide.

If you have purchased a model with multiple handsets, the package should contain two batteries, a battery cover, a belt clip and a charger with a power adapter for each additional handset.

Setting up the base and charger (if included)

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

- ▶ Set up the base on a level, non-slip surface at a central point in the building or mount the base on the wall.

Please note

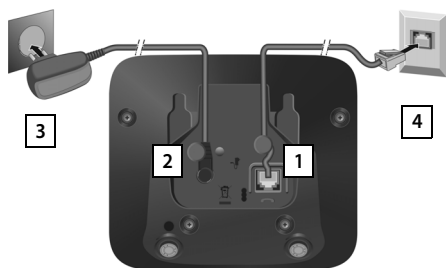
Pay attention to the range of the base. In buildings this is up to 50 m, outdoors up to 300 m. The range is reduced when ECO DECT (→ page 31) is activated.

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 the effects of heat sources, direct sunlight or other electrical devices.
- ◆ Protect your Gigaset from moisture, dust, corrosive liquids and fumes.

Connecting the base with the phone network and the mains power supply

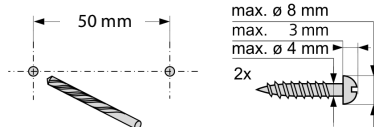
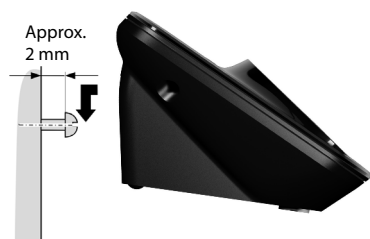


- ▶ Plug the telephone cable into the connection socket **1** on the back of the base until it clicks into place; then push the cable into the clips.
- ▶ Plug the power adapter cable into the socket **2** on the back of the base and twist the angle plug underneath the cable clips.
- ▶ **First**, connect the power adapter **3**.
- ▶ **Then** connect the phone jack **4**.

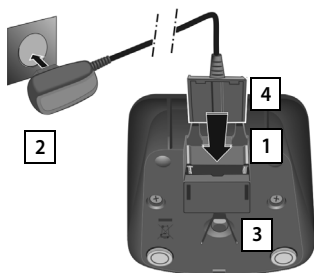
Please note:

- ◆ The power adapter must **always be connected**, as the phone will not operate without a power supply.
- ◆ Only use the power adapter and phone cord **supplied**. Pin connections on telephone cables can vary (pin connections, → page 70).

Wall mounting the base (optional)



Connecting the charger (if included)



- ▶ Connect the flat plug to the charger cradle **1**.
 - ▶ Plug the power adapter into the plug socket **2**.
- If you have to remove the plug from the charger again:
- ▶ Disconnect the power adapter from the mains power supply.
 - ▶ Press the release button **3** and disconnect the plug **4**.

Setting up the handset for use

The handset's display and keys are covered with a protective film.

Please remove the protective film!

Caution

Please do **not** use any touchscreen styli to operate the handset!

Do not use any protective sleeves/films from other manufacturers, as they may restrict the operation of your handset.



Inserting the rubber seal for the USB plug socket

Open the battery cover and insert the rubber seal into the groove.



Inserting the battery and closing the battery cover

Caution

Use only rechargeable batteries (→ page 69) recommended by Gigaset Communications GmbH, as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be destroyed or 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.

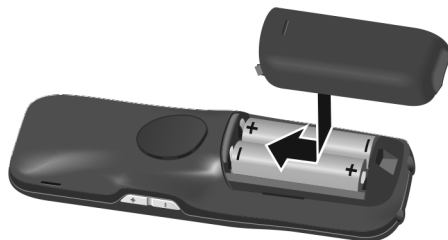


- ▶ Insert the batteries with the polarity in the correct direction.

The polarity is indicated in the battery compartment.



- ▶ Insert the battery cover from above.
- ▶ Then press the cover until it clicks into place.



Getting started

To **reopen the battery cover** to replace the battery:

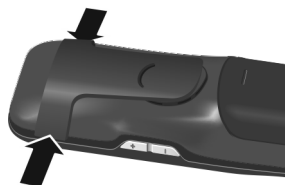
- ▶ Insert your fingernail into the notch on the top of the cover and push downwards.



Attaching the belt clip

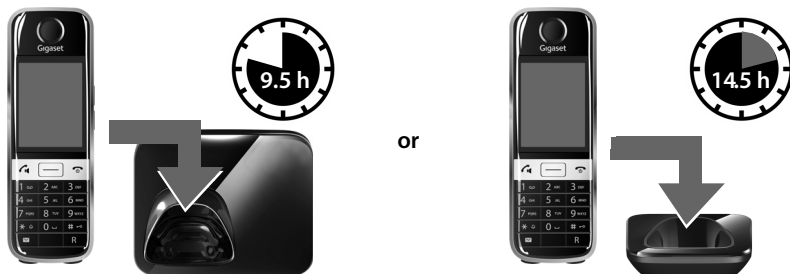
The handset has notches on each side to attach the belt clip.

- ◆ **To attach** – press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.
- ◆ **To remove** – press the centre of the belt clip firmly with your right thumb, push the fingernail of your left index finger up between the clip and the housing, and pull the clip in an upward direction.



Charging the battery

The battery is supplied with a partial charge. The batteries are fully charged when the lightning icon ⚡ on the display goes out.



- ▶ Place the handset into the base for **9.5 hours** or into the charger for **14.5 hours**.

Please note

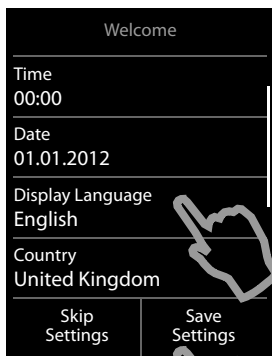
- ◆ The handset may only be placed in the designated base or charger.
- ◆ Handsets contained in the package have already been registered to the base. If, however, a handset has not been registered (display "**Handset not registered to any base**"), please register it manually (→ page 36).
- ◆ The battery may heat up during charging. This is not dangerous.
- ◆ After a time, the charge capacity of the battery will decrease for technical reasons.

Setting up the base and handset – installation wizard

The installation wizard starts automatically the first time your handset is connected to the base after switching on or after registration. It helps you to configure the following key settings on the handset and base. These keys are required for operation:

- ◆ Time and date
- ◆ Display language
- ◆ Answer machine language (S820A only)
- ◆ Country in which the phone will be used
- ◆ Your own area code

Note: Some fields will not be displayed if your handset is registered with a base that has already been configured.



Setting the display language


The current language is displayed under **Display Language**.

If you want to change the setting:


- ▶ Touch the **Display Language** field.



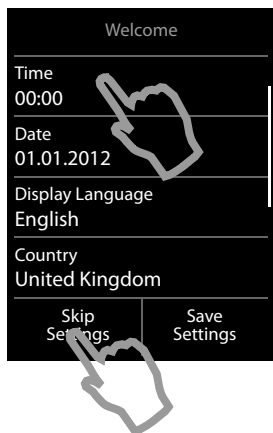
The current language setting is indicated by .

- ▶ Touch the  icon next to the language you want to set.

If your language is not displayed, the list may be "longer" than the display. You must then scroll through the list. To do this, put a finger on the display and move it slowly upwards.

- ▶ Touch the  icon. The setting is saved automatically. You return to the **Welcome** page.

Getting started



If you want to adjust the settings at a later date:

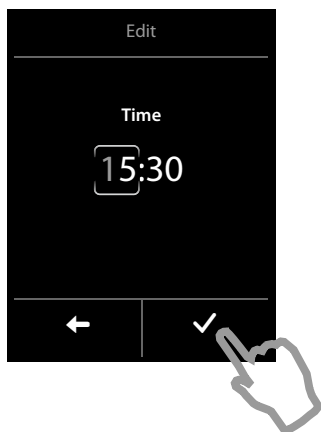
- ▶ Touch the **Skip Settings** option at the bottom of the display.

The handset then switches to idle status.

You can configure the settings at any time using the **Settings** menu on your handset.


To configure the settings:

- ▶ Press the **Time** and **Date** fields in sequence.

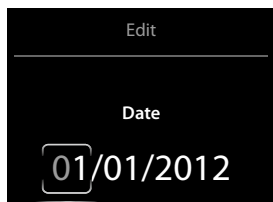


Setting the time

The current position is shown in colour and the digit flashes.


- ▶ Enter the digits via the keypad. The cursor position moves one space to the right each time a digit is entered. You can change the cursor position by touching the digit you want to change.
- ▶ Touch the icon to save your changes or press  to return to the **Date and Time** page without saving any changes.

Please note: When **12 hrs** mode is activated, **am/pm** will appear next to the input field.



Setting the date

The current position is shown in colour and the digit flashes.

- ▶ Enter the digits via the keypad. The cursor position moves one space to the right each time a digit is entered. You can change the cursor position by touching the digit you want to change.
- ▶ Touch the icon to save your changes or press  to return to the **Date and Time** page without saving any changes.

Welcome

Date
01.01.2012

Display Language
English

Country
United Kingdom

Area (Dial Code)
(not configured)

Skip Settings Save Settings

Setting the country

The country in which you are going to use the phone and for which it is authorised must be indicated under **Country**. If the setting is not correct:

- ▶ Touch the **Country** field.
- ▶ Set the country as described above.

Please note

If you have selected **Other Country** instead of a country, the **Welcome** page will also show the **Country (Dial Code)** entry.

- ▶ Press **Country (Dial Code)** and enter the **International Prefix** and **International Area Code** for the international country code as described below for the local area code.

Area (Dial Code)
(not configured)

Skip Settings Save Settings

Entering the local area code

- ▶ Touch the **Area (Dial Code)** field.

Area (Dial Code)

Local Prefix
0

Local Area Code
20

← ✓ ✕

The **Local Prefix** is the country-specific area code that precedes the **Local Area Code** when the country code is not dialled. In United Kingdom or in Ireland, the "0" **Local Area Code** is then e.g., 20 for London or 1 for Dublin.

- ▶ Enter the **Local Prefix** of your country (max. 4 characters; "0" in the example). The field is already populated for the selected country.
- ▶ Briefly touch the second input field and enter the **Local Area Code** (maximum 8 characters, "20" in the example).

You can correct incorrect entries using .

- ▶ Touch  after entering the numbers to save the entry.

Getting started



The **Welcome** page is displayed again.

- ▶ Touch the **Save Settings** option to save your settings.



Once you have configured all the necessary settings, your handset switches to idle status.

Your phone is now ready for use.

What would you like to do next?

After successfully setting up the phone, you can make calls straight away, customise your Gigaset according to your requirements or firstly familiarise yourself with the operating features.

Customising the idle display

You can select the functions you use most often to design the display according to your needs. Customisation allows you to directly access up to 6 functions such as alarm, calendar, contacts, call lists, etc., and call them up with a single touch of an icon (→ page 16).

Synchronising with contacts in Google or Outlook

Synchronise your handset's directory using your PC and our Gigaset QuickSync software (→ page 54).

For the free download and more information, see www.gigaset.com/gigaset820.

Setting ringtones

Assign specific tunes to internal and external calls, reminders, wake-up calls and to certain callers (→ page 27).

Protecting yourself from undesired calls

Use the time control function or the blacklists. Set your telephone so that it does not ring when you receive an undesired call (→ page 28).

Setting up the answer machine

Record your own announcements and set your recording parameters (→ page 32).

Registering existing Gigaset handsets to the base

Continue using these handsets to make calls from your new base. Transfer contacts entries from these handsets to your new handset (→ page 36/→ page 43).

Configuring ECO DECT settings

Reduce the transmission power (emissions) of your phone (→ page 31).





Download your personal ringtones and images to your handset

Connect your handset to your PC via Bluetooth/USB and download ringtones and images to your handset with the help of our **Gigaset QuickSync** software. For the free download and more information, see www.gigaset.com/gigaset820.

If you have any questions about using your phone, please read the tips on troubleshooting (→ page 63) or contact our Service team (→ page 62).

Understanding the operating steps


In this user guide, the keys on your Gigaset handset are depicted as follows:

	Talk key/menu key/end call key
	Digit/letter keys
	Star key/hash key
	Message key/R key

All of the other icons are fields you need to touch on the touchscreen.



Example 1:


Menu key  ►  **Baby Phone**

► Press the  **menu key** in idle status. The **Applications** menu page is displayed.

► Touch the  icon.

Example 2:

Menu key  ► **Settings** menu page ►  **Language +Location**



► Press the  **menu key** in idle status ► Touch **Settings** in the right-hand side of the header to switch to the **Settings** menu page.

► Touch the  icon.


Using the telephone

The Gigaset S820/S820A has a unique operating concept. It combines the benefits of the touchscreen with those of a conventional keypad. You navigate around the menu settings and applications and activate/deactivate functions via the touchscreen and can enter numbers and letters via the keypad.

Switching the handset on/off

- ▶ Press and **hold** the end call key  in idle status to switch the handset off. You will hear a melody.
- ▶ Press and **hold** the end call key  again to switch the handset on again.

Returning to idle status

- ▶ **Briefly** press the end call key .


Or:

- ▶ If you do not press any key and do not touch the display, the display **automatically** reverts to idle status after approximately three minutes.

Keypad and display lock

The keypad and display lock prevents the phone being operated unintentionally. If you touch the display or press a button when the lock is activated, a corresponding message is displayed.

Activating/deactivating the keypad and display lock

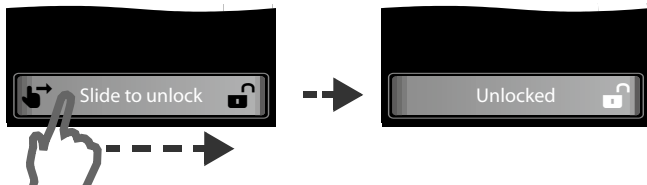
- ▶ Press and hold the  key to activate or deactivate the lock.

If a call is signalled on the handset, the keypad/display lock automatically deactivates and you can accept the call. The lock reactivates once the call has finished.

Activating/deactivating the automatic display lock

The display is automatically locked during a call or when listening to the answer machine to prevent inadvertent operation. You can briefly deactivate the lock (for 5 seconds) to operate the telephone via the display. The lock then reactivates automatically.

To unlock slide across the display from left to right, pressing down on the bottom line.



Please note

When the keypad lock is active, you cannot call emergency numbers.

Operating the touchscreen

You operate the handset mainly via the display.

Icons, list entries, switches and selection areas shown on the display are touch sensitive areas. Touching these areas allows you to set and start functions and navigate between the various display screens (pages).

Selecting functions/list entries

Touch a list entry or the corresponding icon to select the list item (contacts, submenu, call lists) or to activate/deactivate a function.

Scrolling in lists and menus (scrolling vertically)

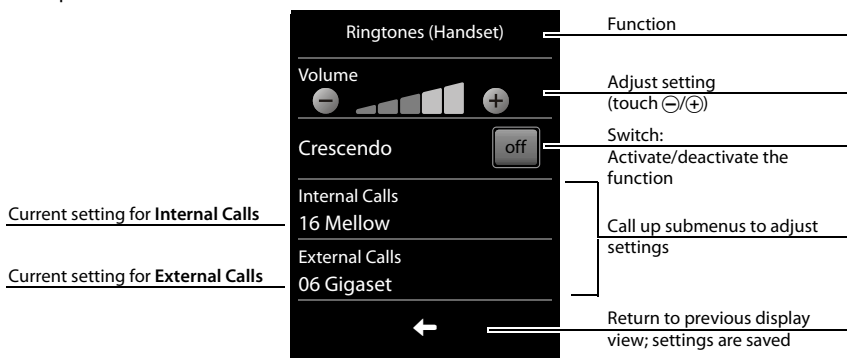
If there are more elements than those shown, a scroll bar appears on the right of the display. This shows the size and position of the visible section.

Slide vertically over the display **while pressing down** to scroll through the display.

Changing settings (user interface elements)

Touch an icon on one of the menu pages to open the corresponding application/function. The display shows the adjustable parameters and their current settings (marked orange), selection options or switches for activating/deactivating an application/function.

Examples:



Switch: Switching functions on/off (activating/deactivating) or selecting functions

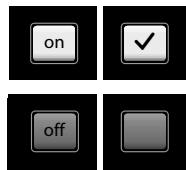
Touch the switch briefly to activate/deactivate or select/deselect functions.

The function is activated or selected if the switch is orange (text **on**) or the switch is light grey (✓ icon).

Activated/
selected

or

Deactivated/
deselected

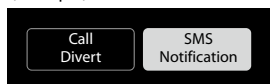


Selection fields

If two or three alternative settings are available for one parameter, these alternatives are displayed in the form of selection fields. The current setting appears in orange.

- ▶ To change it, briefly touch the selection field you require.

Call Divert selection field (example)



Opening the sub-menu to set a parameter

- ▶ Briefly touch the parameter field to open the submenu.

Options and options bar

Many displays have an **options bar** at the bottom. This displays all the actions that you can apply in the current context.

- ▶ Touch an option to perform the corresponding action or touch **Options** to display a list of further options.

Options bar (example)



Return to the previous display

You will see the  icon on many pages.


- ▶ Touch the icon to return to the previous display page.


Entering numbers and text

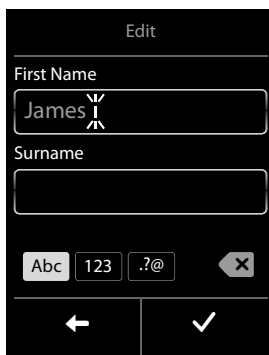
Use the keypad to enter characters.

When numerous number and/or text fields are displayed (e.g., **First Name** and **Surname** in a contacts entry), the first field is automatically activated. You need to touch any subsequent fields to activate them. A field is activated when the flashing cursor appears in the field.

Correcting incorrect entries

Briefly touch  to delete the **character** in front of the cursor.

Touch and hold  to delete the **word** in front of the cursor.




Entering text

- ◆ Each key between **0** and **9** is assigned several letters and characters. The characters are displayed in a selection line at the bottom of the screen when you press a key. The selected character is highlighted. Briefly press the key several times in succession to select the required letter/character.
- ◆ The letter/characters are inserted at the cursor position. You can move the cursor by touching the desired position in the input field.
- ◆ Touch the **Abc** field to switch between lower and upper case for the **subsequent letters**.
- ◆ When editing a contact entry, the first letter and each letter following a space is automatically in upper case.
- ◆ Touch **123** if you want to enter a digit. Touch **Abc** to return to the letter keypad (upper/lower case).
- ◆ Touch **?@** to open the table with special characters. Touch the desired character to enter it.
- ◆ You can enter special characters (marked/diacritical characters e.g., umlauts) by pressing the corresponding key repeatedly; see character set tables → page 71.


Making calls

Making an external call


- ▶ Enter the number and **briefly** press .

Or:

- ▶ Press and **hold** , enter number.

You can cancel dialling by pressing .

Dialling with the redial list


- ▶ **Briefly** press  to open the redial list.

You have the following options:

- ▶ Press . The phone dials the last dialled number (marked with a green dot).

Or:

- ▶ Touch an entry to open the detail view.

- ▶ Press . The number of the entry marked with the green dot is dialled.

Or:

- ▶ Touch the desired number.

Please note


The redial list contains the last twenty numbers dialled with this handset. You can manage them in the same way as the message lists on your telephone:

- ▶ **Open the detail view:** Touch the entry. The display shows all the available information. In the detail view, you can delete the entry or add the number to the contacts (→ page 44).

Dialling from the call list


Menu key  ▶  Call List

You have the following options:

- ▶ Press . The number of the entry marked with the green dot is dialled.

Or:

- ▶ Touch an entry to open the detail view.


- ▶ Press . The number with the green dot is dialled.

Or:

- ▶ Touch the field with the green dot.

- **No entry in contacts:** The number is dialled.

- **Entry in contacts:** Detail view opens.

- ▶ Press . The phone dials the last dialled number (marked with a green dot).

Or:

- ▶ Touch the desired number.

Call list (example)



Please note



If you have **new messages** you can open the call list via the **message pop-up** or the **message page**.

Dialling via Contacts


Menu key  ▶  **Contacts**

▶ Scroll through your contacts until the desired entry appears.

You have the following options:

- ▶ Press  to dial the number **marked in green**.
 - There is **only one number** saved: The number is dialled immediately.
 - There are **numerous numbers** saved: The detail view opens.
 - ▶ Press . The number with the green dot is dialled.
- Or:
- ▶ Touch the desired number.



Or:

- ▶ Touch the name of an entry to open the detail view.
 - ▶ Press . The number of the entry marked with the green dot is dialled.
- Or:
- ▶ Touch the desired number.


One touch call


You can set your phone to dial a previously stored number when you touch **any** key. This enables children who are still too young to enter a number to call a specific number, for example.

Menu key  ▶  **One Touch Call**

- ▶ Touch  Enter the number you wish to call or edit a stored number. ▶ Press .
- ▶ Activate one touch call with **on**.



If no number has been saved yet, the menu for entering a number is opened. The one touch call function appears on the display when it is activated.

The previously stored number is selected by touching the key. Press the end call key  to cancel dialling.

Exit one touch call mode: Press and hold  key.

Accepting a call

You have the following options:

- ▶ Press .
- ▶ If **Auto Answer** is activated (→ page 26), remove the handset from the charger.
- ▶ Gigaset S820A: Touch  to **divert the call to the answer machine** (→ page 33).


Accepting a call on a Bluetooth headset: → page 40.

Accepting a call on the Gigaset L410 handsfree clip (→ page 75): Press the talk key.

You need to register your L410 with the Gigaset S820/S820A base before you can use it. Follow the instructions for the Gigaset L410.

Accepting/rejecting call waiting

If you receive a call during a conversation, you will hear a call waiting signal and see a message on the display.

- ▶ **Reject call:** Touch **Reject**.
- ▶ **Accept call:** Touch **Accept**. You can speak to the new caller. Your previous call is placed on hold.
- ◆ **Returning to the held call:** To end the current call and return to the call on hold, touch  on the display.

Call display

For Calling Line Identification

The caller's phone number is displayed. The display also shows the number type and the name of the entry in the contacts if the caller's number is stored in your contacts. If you have assigned a picture to the caller's number (→ page 41), it also appears on the display.

No Calling Line Identification

Instead of name and number, the following is displayed:

- ◆ **External:** No number is transferred.
- ◆ **Withheld:** Caller has withheld calling line identification (→ page 22).
- ◆ **Unavailable:** Caller has not requested calling line identification.

Notes on phone number display CLIP

The default setting on your phone is set to display the caller's number, → page 64 or

- ▶ www.gigaset.com/service

Speaker

If you are going to let someone listen in, you should tell the other party that this is happening.

Activating handsfree mode while dialling


- ▶ Enter the number, press  twice.

Switching between earpiece and handsfree mode


During a call, when establishing the connection and when listening to the answer machine (Gigaset S820A only):

- ▶ Press .

Place the handset in the charger during a call:


- ▶ Press and hold the  key while placing the handset in the charger and hold for a further 2 seconds.

Changing the earpiece, handsfree and headset volume

Use the side keys \oplus / \ominus (\rightarrow page 1) to adjust the volume for the current mode (handsfree, earpiece, headset) during a call. The current setting appears on the display . The setting is saved automatically after approximately 2 seconds and the display returns to the previous screen.


Activating/deactivating the microphone (muting)

If you turn the microphone off during a call, your caller can no longer hear you.


- ▶ Touch  to switch the microphone on and off.

Using provider-specific functions (network services)

You have to request these services from your network provider (there may be additional charges). Network services fall into two distinct groups:

- ◆ Network services that are activated outside of a call for all subsequent calls (e.g. "Withholding number [no calling line identification]"). You can easily activate/deactivate these network services via the  **Select Services** sub-menu on the **Settings** menu page.
- ◆ Network services that are activated during an external call, e.g., "consultation call", "swap between two callers", "set up conference calls". These services are provided to you during an external call in the options bar (e.g., **Consul-tation**).

Please note

- ◆ To activate/deactivate the following services, a code is generally sent to the telephone network.
 - ▶ After a confirmation tone from the telephone network, press .
- ◆ All of the functions that you can activate under the **Select Services** menu item are services provided by your network provider. If you require assistance, please contact your network provider.
- ◆ It is not possible to reprogram the network services.

Configuring network services

Withholding calling line identification (CLIR – Calling Line Identification Restriction)

If you do not want the other party to see your phone number, you can withhold the number (CLIR). Calling line identification is withheld until you deactivate the function again.

Menu key  ▶ **Settings** menu page ▶  **Select Services** ▶ **Withhold Number** ▶ **On/Off**

Call waiting during an external call

Menu key  ▶ **Settings** menu page ▶  **Select Services** ▶ **Call Waiting** ▶ **Activate/Deactivate**

If this function is activated, a call waiting tone sounds during an **external** call and a message appears on the display to indicate that a further participant is calling.

Network services during an external call

Call waiting during an external call

If this function is activated (→ page 22), a call waiting tone sounds during an **external** call to indicate that a further party is calling. The following message is displayed.

▶ **Accept**


Once you have accepted the waiting call, you can switch between the two callers ("Call swapping" → page 24).

Ringback

You have dialled an external number and can hear the busy tone:

▶ **Ringback** ▶ 

As soon as the other party hangs up, your phone will ring.

▶ Press  to establish the connection to the party.

Cancel ringback:

Menu key  ▶ Settings menu page ▶  **Select Services** ▶ **Cancel Ringback**

Consultation call

Making another external call **during** an external call. The first call is placed on hold.

▶ **Consultation** ▶ Enter the second participant's number.


The previous call is placed on hold. The second number is dialled.

▶ The person you have dialled does not answer: Touch **End** at the bottom of the display.


Or:

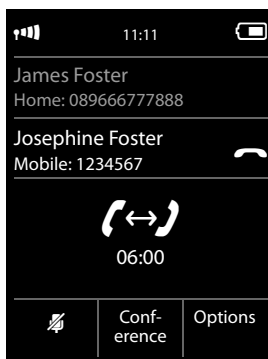
▶ The person you have called answers: Speak with the person you have called.

Ending a consultation call:

Touch  next to the consultation call. You are reconnected to the first call participant.

Or:

Press . You receive a recall from the first participant.





Making calls

Call swapping

Prerequisite: You are conducting an external call and have called a second participant (consultation call) or have accepted a waiting call.

The numbers or names of both participants are shown in the display. The participant with whom you are currently speaking is highlighted in colour.

- ▶ Touch the other entry to switch to this participant. The first call is placed on hold. You can switch back and forth between the two parties.
- ▶ Ending the active call:
Touch  next to the call display. You are reconnected to the waiting participant.
Or:
Press . You receive a recall from the participant who was previously waiting.

Changing phone settings

The handset and base are preconfigured, but you can change the settings to suit your individual requirements.

You can change settings either during a call or in idle status via the **Settings** menu page.

Changing the display language

Menu key  ▶ Settings menu page ▶  Language and Location ▶ Display Language
▶ select the language ( = selected) ▶ 

Setting the country and your own area code


Menu key  ▶ Settings menu page ▶  Language and Location

▶ Next → page 11.

Setting the display on the handset




Setting the screensaver/Slideshow

You can define a screensaver for the display's idle status. Choose between an analogue clock/digital clock/picture/slideshow. You can load pictures onto your handset using the **Gigaset QuickSync** software (→ page 54).

To show the idle display again, briefly press  or the display.

Menu key  ▶ Settings menu page

▶  Display ▶ Screensaver



- Use the switch to activate/deactivate the screensaver.
- Select the screensaver:
 - ▶ Selection ▶ Use  or  in the header to browse through the selection ▶ Select or touch  to go back without saving.



Setting the display backlight

The display backlight lights up as soon as you press a key, touch the display or remove the handset from the base/charger.

You can specify the period of time in idle status after which the display backlight is switched off. If no period is set, the display is permanently dimmed.

Menu key  ▶ Settings menu page ▶  Display ▶ Backlight
















- Activate/deactivate the display backlight in or out of the charger.
- Select **Timeout**.

Please note

The handset's standby time can be significantly reduced if the display backlight is activated.

Activating/deactivating the flashing message key

Specify whether or not the message LED on the handset should flash to signal the receipt of new messages.


- ▶ In idle status: **menu key**  ▶ *** 0 # < > 0 < > 5 < > # < >**
- ▶ Press the following keys to select the message type:
 -   or For missed calls
 -   or For new SMS
 -   For messages on the answer machine (Gigaset S820A only)/network mailbox
- ▶ Confirm with .
- You can see the message type (e.g., 7/5) in the header; the current setting (e.g., 0) is displayed in the input field.
- ▶ If you want to change this setting: delete with the  icon.
 - Press the  or  key to configure the settings for new messages:
 -  or The message key flashes (it goes off when the key is pressed)
 -  The message key does not flash
- ▶ Confirm with  or touch  to return to the idle display without saving any changes.



Activating/deactivating auto answer

In the case of auto answer, the handset accepts an incoming call as soon as you take it from the charger.

Menu key  ▶ **Settings menu page** ▶  **Telephony** ▶ **Auto Answer on/off**

The connection is terminated as soon as you return the handset to the charger, regardless of the **Auto Answer** setting. Exception: You press  when returning the handset to the charger and hold it for two more seconds when it is in place.

Setting the handsfree/earpiece profile

You can set various **handsfree** and **earpiece** profiles to optimally adapt your phone to your environment. Try them out to see which one you prefer.

During an external call: **Options** ▶ **Acoustic Profiles**



- ◆ **Handsfree profiles:** Handsfree 1 ... Handsfree 4. The default setting is Handsfree 1.
- ◆ **Earpiece profiles:** Earpiece 1 and Earpiece 2. The default setting is Earpiece 1.

Setting ringtones

Setting volume, melody

Menu key  ▶ Settings menu page ▶  Audio Settings ▶ Ringtones (Handset)

Ringtone volume for all calls


- ▶ Touch  / , several times if necessary, to adjust the volume.

Or

- ▶ Activate/deactivate the crescendo ringtone (increasing volume) with the **Crescendo** switch.

The activated crescendo only applies to ringtone volume. It does not affect how a melody is played back.


Setting the ringtone for external/internal calls

- ▶ **Internal Calls/External Calls** ▶ Select the ringtone
 - ▶ Go back with .


You can load additional ringtones onto your handset using the **Gigaset QuickSync** software (→ page 54).



Activating/deactivating the ringtone


Permanently activate/deactivate the ringtone: Press and **hold** the star key .


When the ringtone is deactivated,  appears in the status bar.


Deactivate the ringtone for the **current call**: Press **Silence** or .

Activating/deactivating the alert tone

You can activate an alert tone instead of the ringtone.

Press and **hold** the star key  and **within 3 seconds** ▶ **Beep**.

When the alert tone is activated,  appears in the status bar.

Press and **hold** the star key  to deactivate the alert tone.

Activating/deactivating advisory tones


Your handset uses advisory tones to tell you about different activities and statuses. These advisory tones can be activated/deactivated independently of each other.

Menu key  ▶ Settings menu page ▶  Audio Settings ▶ Advisory Tones

- **Confirmation**
Confirmation/error tone after input; advisory tone on receipt of a new message.
- **Key Click**
Key press/touch tone.
- **Battery Warning**
Warning tone when the battery charge is less than 10% (every 60 seconds). The battery warning tone does not sound when the baby phone is activated.

Setting the time format/date order

Menu key  ▶ Menu page **Settings**

▶  **Date + Time**

▶ **Time Format**

▶ Select time format ( = selected)

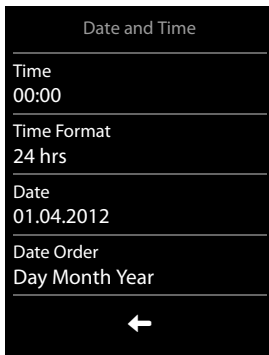
▶ Back with . The setting is saved automatically.

▶ **Date Order**

▶ Select date order ( = selected)

▶ Back with . The setting is saved automatically.

To set the time and date, proceed as described on page 10.



Protection from undesired calls

Setting time control for external calls

You can specify a time period when you want the telephone to ring quietly or not at all.

Menu key  ▶ **Settings** menu page ▶  **Call Protection**

▶ **Time Control** ▶ **Activation Mode**

▶ **Off**: No time control.

Or:

▶ **No Call Sound**: Your telephone does not ring.

Or:

▶ **Quiet Call Sound**: Your telephone rings with a volume defined by you in the following step.

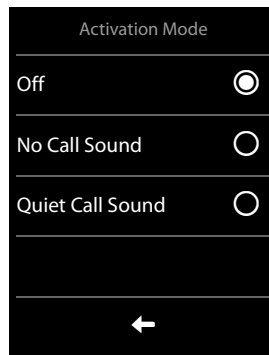
▶ Back with .

◆ For **No Call Sound**: ▶ Enter time period.

◆ For **Quiet Call Sound**: ▶ Set ringtone volume

▶ Enter time period.

▶ Back with .



VIP caller

You can define a list of callers for whom your telephone should ring even when time control is activated. To do so, select entries from your contacts.

Menu key  ▶ **Settings** menu page ▶  **Call Protection** ▶ **Time Control** ▶ **VIP Callers**

Either ▶ **New Entry** ▶ Add entry from contacts to list

Or ▶ Select entry ▶  Delete entry

You have to set this function individually on each handset.

Protection from anonymous callers

You can set your telephone so that anonymous calls (where the caller has suppressed calling line identification) are either rejected or only appear in the display.

The setting applies for all registered handsets and the base.

Menu key  ▶ **Settings** menu page ▶  **Call Protection** ▶ **Anonymous Calls**
▶ **Protection Mode**

▶ **No Protection:** No protection from anonymous calls.

Or:

▶ **Silent Call:** Your telephone does not ring and the call is shown on the display.

Or:

▶ **Block Call:** Your telephone does not ring and the call is not displayed.

Blacklist

If the blacklist function is activated, calls from blacklisted numbers are either rejected or only appear in the display.

The setting applies for all registered handsets and the base.

Editing the blacklist

Menu key  ▶ **Settings** menu page ▶  **Call Protection** ▶ **Black List** ▶ **Blocked Numbers**
▶ **New Entry** ▶ Enter the number.

Or:

▶ Select entry ▶  Delete entry.

Activating/deactivating the blacklist

Menu key  ▶ **Settings** menu page ▶  **Call Protection** ▶ **Black List** ▶ **Protection Mode**

▶ **No Protection:** The blacklist is not active.

Or

▶ **Silent Call:** Your telephone does not ring and the call is shown on the display.

Or

▶ **Block Call:** Your telephone does not ring and the call is not displayed.

The caller hears the busy tone.

Activating/deactivating music on hold

Music on hold for external callers can be activated/deactivated for consultation call and call divert.

Menu key  ▶ **Settings** menu page ▶  **Audio Settings** ▶ **Music on Hold on/off**

Activating/deactivating repeater

The Gigaset repeater can be used to increase the reception range between your Gigaset handset and the base. To do so, you must activate repeater operation. During activation, calls currently taking place via the base are cancelled.

Menu key  ▶ **Settings menu page** ▶  **System** ▶ **Repeater Mode on/off**

After activating or deactivating the repeater, switch your handset off and on again (→ page 15).

Please note

- ◆ If you are using a repeater, **ECO DECT** settings (→ page 31) are not available.
- ◆ You can register up to 6 Gigaset repeaters.

Changing the system PIN

Menu key  ▶ **Settings menu page** ▶  **System** ▶ **Security** ▶ **System PIN** ▶ Enter current PIN (factory setting: 0000) ▶ ▶ Enter new system PIN (4 digits; 0 - 9) ▶

Resetting the system PIN

If you have forgotten your system PIN, you can reset it to **0000**. If you do this, **all the base settings** are reset and **all the handsets** are de-registered!

- ▶ Remove the power cable from the base.
- ▶ Press and hold the registration/paging key on the base (→ page 2) and at the same time reconnect the power cable to the base.
- ▶ Press and hold the registration/paging key for at least 5 seconds.

Restoring the phone to the factory settings

You can reset individual changes to the base and handset separately.



The following are **not** affected by the reset:

- ◆ Date and time
- ◆ Settings for the configurable page,
- ◆ Registrations of handsets to the base and the current base selection
- ◆ System PIN
- ◆ Entries in the calendar and in the contacts
- ◆ Redial list
- ◆ Stored external and internal destination numbers for the baby phone (**Forward alarm** is reset to **External**),
- ◆ Destination number for call divert

Resetting the handset (**Handset Reset**) deletes your audio and display settings.

Resetting the base (**Base Reset**) resets the settings for ECO DECT, SMS, answer machine, system settings and the internal names of handsets, and also deletes call/answer machine lists.

Resetting the handset/base

Menu key  ▶ **Settings menu page** ▶  **System** ▶ **Resets** ▶ **Handset Reset/Base Reset**
▶ For **Base Reset**: Enter the system PIN ▶ Answer **Yes** to the security prompt

ECO DECT indicates low energy consumption and reduced transmission power.

Reduced transmission power (radiation)

In normal operation mode (factory setting):

On delivery, the device is set to maximum range. This guarantees optimised wireless management. The handset does not emit a signal in idle status (no radiation). Only the base ensures contact with the handset is maintained through low-strength wireless signals. During a call the strength of the wireless signal is adapted automatically to the distance between the handset and base. The smaller the distance between the handset and base, the lower the transmission power.

You can further reduce the transmission power as follows:

1) Reducing the range to decrease transmission power by up to 80%

Many apartments, business premises, offices, etc., do not need the maximum range. If you deactivate the **Maximum Range** setting, transmission power during a call is reduced to 80% at half the range.


Menu key  ▶ **Settings** menu page ▶  **System** ▶ **ECO DECT** ▶ **Maximum Range on/off**

Display icon for reduced range → page 57.



2) Deactivating the DECT wireless module in idle status (Eco mode+)

You can deactivate the wireless signal output from the base completely in idle status via the **No Radiation** setting.

Menu key  ▶ **Settings** menu page ▶  **System** ▶ **ECO DECT** ▶ **No Radiation on/off**

When the wireless module is deactivated the idle display shows the  icon instead of the signal strength icon.

Please note

- ◆ To benefit from **Eco mode+**, all registered handsets must support this function.
- ◆ The wireless connection is established automatically for incoming or outgoing calls only. This causes a connection delay of approx. 2 seconds.
- ◆ Handsets need to "listen in" to the base, i.e., scan the surrounding area, on a regular basis to enable them to establish a connection to the base quickly in the event of an incoming call. This increases power consumption and therefore reduces the handset's standby time and talktime.
- ◆ When **Eco mode+** is activated (no radiation) the handset does not display a range indicator/range warning. You can check availability by calling a line: Press and hold the talk key . You hear the dial tone.
- ◆ If a handset registered on a base in **Eco mode+** does not support this feature, **Eco mode+** is automatically deactivated (range indicator  is activated on handsets and the switch turns to **Off**). As soon as the incompatible handset is de-registered again, **Eco mode+** is reactivated automatically.

Answer machine (Gigaset S820A)

Activating/deactivating the answer machine

- Menu key  ▶ Settings menu page
▶  Answer Machine ▶ Activation on/off


Setting up the answer machine

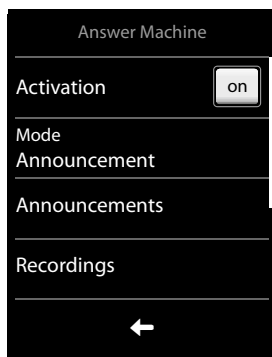
Defining Mode

- Menu key  ▶ Settings menu page
▶  Answer Machine ▶ Mode



- **Announcement:** Caller can leave messages
- **Advisory Message:** Caller only hears a recorded message
- **Time Control:**



When activated, enter the time when each mode should be activated via **Announcement from/Advisory Message from**.

- ▶ Touch  to exit the sub-menu.






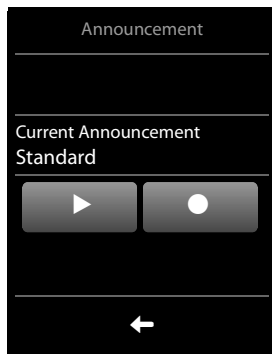
Recording a personal announcement/advisory message

- ▶ **Announcements** ▶ **Announcement** or **Advisory Message**
▶  ▶ Record an announcement after the ready tone (minimum 3 seconds up to a maximum of 180 seconds).
▶  Complete and save the recording.

Cancel a recording: Press the end call key  or  while recording.

After recording you can:

- **Play back the announcement:** Touch .
- **Repeat the recording:** Touch  during playback.
- **Delete the announcement:** Touch  and Yes to confirm.




Please note

- ◆ Recording ends if there is a pause lasting longer than 3 seconds.
- ◆ If you cancel the recording, the default announcement is used.
- ◆ If the answer machine's memory is full, it switches to **Advisory Message** mode. After old messages have been deleted, it switches back into **Announcement** mode.


Additional setting options

◆ Set the recording parameters:

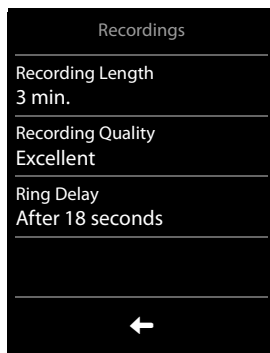
- ▶ Open the **Recordings** sub-menu.
- **Recording Length:** 1 min., 2 min., 3 min. or **Maximum**.
- **Recording Quality:** Longplay or **Excellent**.
- **Ring Delay:** No Delay, After 10 seconds, After 18 seconds, After 30 seconds or **Automatic** (10 seconds if there are new messages, otherwise 18 seconds).

Select your setting using the relevant parameter field (⊙ = selected), save and return with .


◆ Switch call screening on/off on the handset:

Activate/deactivate the **Call Screening** switch.
Switch call screening off for the current recording:
Press the end call key .



◆ Activate/deactivate playback of the recording time: Turn the **Play Time Stamp** switch on/off.




Playing back messages

- ▶ Press and hold  key; the answer machine starts to play new messages straight away (**prerequisite:** no network mailbox is set up (→ page 35)).

Or:

- ▶ Message playback via the messages page: message key  ▶ 
The answer machine list is opened.
 - Listen to all new messages: Touch **Play all new**.
 - Listen to individual messages: Touch a list entry.
 - Delete all old messages: **Delete all** (only available if there are **no** new messages)



The following options are available during playback:

- ◆ Adjust the playback volume using the side keys.
- ◆ Repeat the last 5 seconds of playback: **replay last 5 seconds**.
- ◆ Delete message: .
- ◆ Touch the caller's **number**: Playback is stopped; the caller is called back.
- ◆ Touch the caller's **name**: Playback is stopped; you can view the entry in the contacts.

Deleting all messages

Menu key  ▶ Settings menu page ▶  System ▶ Clean-up List ▶ Messages
▶ **Delete all messages on Answer Machine** ▶ Touch Yes to confirm.

More answer machine functions

- ◆ **Pick up call during answer machine recording**
Press the talk key  or **Accept**.
- ◆ **Divert call to answer machine:**
If the answer machine is switched on and the handset is displaying an external call: , the answer machine starts immediately in **Announcement** mode.

Answer machine (Gigaset S820A)

- ◆ **Recording of external call: Options ▶ Record**
End recording: **End Record**
Tell the other party that the call is being recorded.
- ◆ **You can be notified about new answer machine messages via SMS (→ page 46).**

Operating when on the move (remote operation)

Check or activate the answer machine from another telephone (e.g., from a hotel, mobile phone).

Prerequisites: The current system PIN is set to something other than 0000 (→ page 30) and the other telephone has tone dialling (DTMF). Alternatively, you can use a code transmitter (available from retailers).

Activating the answer machine

Prerequisite: The answer machine is deactivated.

- ▶ Call your phone line and let it ring until you hear: "Please enter your PIN code".
- ▶ Enter the system PIN for your phone within 10 seconds.

Calling the answer machine and playing back messages

Prerequisite: The answer machine is activated.

- ▶ Call your phone line and press the **9** key while listening to your announcement ▶ Enter the system PIN for your phone.

You can operate the answer machine with the keypad.

The following keys are used:

- 1** During the time stamp playback:
Go to the previous message.
During message playback:
Go to the start of the current message.
- 2** Stop playback. Press again to resume.
After a pause of approx. 60 seconds, the connection is ended.
- 3** Go to the next message.
- 4** Skip back five seconds in the current message.
- 0** Delete current message.
- *** Change the status of a previously played back message to "new".

Cancelling remote operation

- ▶ Press the end call key or replace the earpiece.



Please note


The answer machine will terminate the connection under the following circumstances:

- ◆ An incorrect system PIN has been entered.
- ◆ There are no messages on the answer machine.
- ◆ After the remaining memory has been specified.

Network mailbox

You cannot use the network mailbox unless you have **requested** it from your provider and saved the network mailbox number in your phone.

Menu key  ▶ **Settings** menu page ▶  **Network Mailbox**



- ▶ Enter the number of the network mailbox: **Access Number** ▶ Enter the number for the network mailbox ▶ Touch  to confirm.
- ▶ Activate/deactivate the network mailbox using the switch (if your network provider supports this function).

After saving the phone number, the following icon is displayed on the message page:




New messages
(if your network provider supports this function)

Playing back network mailbox messages

- ▶ Message key  ▶ .

Or:



- ▶ Press and **hold** key .

Your network mailbox is called directly. You can listen to the messages.

Multiple handsets

Registering handsets

You can register up to six handsets to your base. You must initiate registration of the handset on **both** the base **and** on the handset. Both must occur **within 60 seconds**.

- ▶ **On the base:** Press and **hold** (at least 3 seconds) the registration/paging key.
- ▶ **On the S820H handset** (for other handsets see "Notes"):
 - ▶ Touch Register
 - or
 - ▶ **Menu key**  ▶ **Settings** menu page ▶  **HS + Base** ▶ **Register**

This creates a connection to the base, but it may take some time.

- ▶ If necessary, enter the system PIN (default: **0000**) ▶ Confirm the PIN with .

Successful registration is shown on the display. Adjust the handset's setting using the **Settings** menu item (→ page 59).

Please note

- ◆ If six handsets are already registered with the base (all internal numbers occupied) then the handset assigned internal number 6 is replaced by the new handset. If this attempt is not successful, e.g. because this handset is being used to make or receive a call, the message **No free internal number** is displayed.
In this case, de-register another handset that is no longer required and repeat the registration procedure.
- ◆ You should start the registration procedure for **other Gigaset handsets** and handsets of other GAP-enabled devices in accordance with the respective operating instructions.


Using the handset on multiple bases

Your handset can be registered on up to four bases.

The active base is the last one your handset was registered with. The other bases are stored in the list of available bases.

You can change the allocation to a base **manually at any time**. Alternatively, you can set the handset so that it selects the base with the best reception (**Best Base**) as soon as the connection to the current base is lost.

Menu key  ▶ **Settings** menu page ▶  **HS + Base** ▶ **Connect to Base**

- ▶ Touch the selection icon for the desired base or touch **Best Base**  = selected)

Changing a base name or deleting a base



Menu key  ▶ **Settings** menu page ▶  **HS + Base** ▶ **Connect to Base**


- ▶ Touch the name field for the desired base
- ▶ Touch the name field and change the name

Or


- ▶ **Delete Base**

De-registering handsets

Menu key  ▶ Settings menu page ▶  HS + Base

- ◆ You want to de-register the handset currently being used:
 - ▶ **De-register** ▶ If necessary, enter the system PIN and confirm with 
 - ▶ Confirm de-registration with **Yes**.

If the handset is still registered to other bases, it switches to the base with the best reception (**Best Base**; → page 36).



- ◆ You want to de-register another handset:
 - ▶ **Registered Handsets** ▶ Touch the handset you want to de-register ▶ **De-register Handset** ▶ If necessary, enter the system PIN and confirm with  ▶ Confirm de-registration with **Yes**.

Paging a handset

- ▶ Press the registration/paging key on the base station (→ page 2) **briefly**.


All the handsets ring simultaneously ("Paging"), even if the ringtones are deactivated (**Exception:** Handsets where the baby phone is activated).



Ending the search

- ▶ **On the base:** Press the registration/paging key again **briefly**, or
- ▶ **On the handset:** Press  or  or touch **Silence** or
- ▶ **No action:** After approx. 3 minutes, the paging call ends **automatically**.

Changing the handset name



When you register multiple handsets the names "INT 1", "INT 2" etc. are assigned automatically. To change the name:


Menu key  ▶ Settings menu page ▶  HS + Base

- ▶ **Changing the name of the handset in use:** Touch **This Handset** or
- ▶ **Changing the name of a different handset:** Touch **Registered Handsets** ▶ Select handset
 - ▶ Touch the name you want to change.
- ▶ Delete the old name with  and enter the new name (max. 10 alphanumeric characters)
 - ▶ Confirm with .

Making internal calls

Internal calls to other handsets registered to the same base are free of charge.

Menu key  ▶  **Internal Call** ▶ If necessary, select a handset from the list or touch **All Handsets** (group call).

After opening the list, press  to initiate a group call to all handsets.

Internal consultation/internal transfer


You are speaking with an **external** participant and want to consult an **internal** participant or transfer the call to him.

- ▶ **Consultation ▶ Internal ▶** If more than two handsets are registered to the base, select one handset or **All**.


Consulting: You consult the internal participant and return to the external call:

- ▶ Touch **End**.

Transferring the external call: You have two options to transfer the external call:

- ▶ You wait until the participant answers your call and then you hang up.
Press .

Or:

- ▶ You hang up before the participant answers your call: Press .
If the other participant does not answer your call, press **End** to cancel the consultation call.

Call swapping/establishing a conference call

You are engaged in one conversation whilst another one is on hold. Both participants appear in the display.

- ▶ **Call swapping:** On the display, touch the participant with whom you wish to speak.

Or:

- ▶ **Establishing a three-way conference:** Touch **Conference**.
Ending the conference: Touch **End Conf.**. You return to "call swapping" and are again connected to the participant with whom you initiated the conference.

Each of the callers can end their participation in the conference call by pressing the end call key and terminating the call.

Listening in to an external call

You are conducting an external call. An internal participant can listen in on this call and take part in the conversation (conference).


Prerequisite: The call is not recorded by the answer machine and the **Listening In** function is activated.

Activating/deactivating listening in

Menu key  ▶ Settings menu page ▶  Telephony ▶ **Listening In on/off**

Internal listening in

The line is engaged with an external call. Your screen will display information to that effect. You can listen in to the external call.

- ▶ Press and hold . All participants hear a signal tone. Call waiting is not displayed.

Ending listening in

- ▶ Press . All participants hear a signal tone.

Bluetooth devices

You can register up to five data devices (PC, PDA, mobile phones) and one Bluetooth headset. You must activate Bluetooth on the handset, ensure the devices are visible if necessary and then register the handset.



You can exchange contacts entries using the data devices and load ringtones and pictures to the handset using the **Gigaset QuickSync** software (→ page 54).

Please note


- ◆ A headset must have the **headset** or **handsfree profile**. The handsfree profile is preferred.
- ◆ Establishing a connection to a headset can take up to 5 seconds.

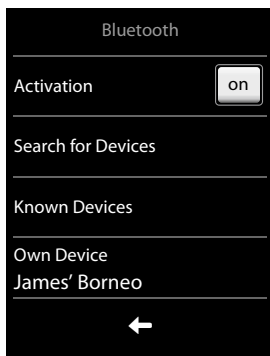
Activating/deactivating Bluetooth mode

You can activate/deactivate Bluetooth mode using the status page (→ page 20) or via

Menu key  ▶ Settings menu page ▶  Bluetooth
▶ Activation on/off

If Bluetooth is activated:

- ◆  is displayed in the status bar (→ page 57).
- ◆ The handset can communicate with all devices in the **Known Devices** list.
- ◆ The handset is visible to Bluetooth devices within its range.
- ◆ If the known devices include a headset, the handset establishes a connection to this headset.



Finding and registering (trusting) Bluetooth devices

The distance between the handset and the activated Bluetooth device should be a maximum of 10 m.

Please note

- ◆ If you register a headset, any previously registered headset is overwritten.
- ◆ If a headset is already registered to another device, please **deactivate** this connection before starting the registration process.


Starting the search

▶ Start the search via **Search for Devices** in the **Bluetooth** sub-menu.

The handset searches for Bluetooth devices within its range. Located devices are added to the **Devices Found** list.

Bluetooth devices

Trusting the device - adding the device to the known devices list


- ▶ Select the device in the **Devices Found** list ▶ **Trust Device** ▶ If necessary, enter the PIN of the device you want to register and press  to confirm.
- ◆ PIN for a **data device**: Enter any PIN on the handset and then also on the data device.
PIN for a **headset**: In general, **0000** is preset. Therefore, you only need to enter the PIN in exceptional cases.
- ◆ If the **Known Devices** already contains six entries, the last entry is overwritten.
Exception: A headset only overwrites a headset.

Ending the search


- ▶ Use  to exit the **Devices Found** list or touch **Stop Search**.

Editing the list of known (trusted) devices

A  next to the device name in the list indicates a headset and  indicates a data device.

- ▶ Open the **Known Devices** list ▶ Select device ▶ View device information ▶ Touch  to delete the device ▶ Touch **Yes** to confirm.

Or:


- ▶ Touch the **Name** field ▶ Change the name and touch  to confirm.

Rejecting/accepting an unregistered Bluetooth device





If an unknown Bluetooth device tries to establish a connection, you will be asked to enter the device PIN (bonding).

- ▶ **Reject**: Touch  or .

Or:

- ▶ **Accept**: Enter device PIN ▶ Press  to confirm.
 - ▶ **Yes**: Add to the **Known Devices** list or
 - ▶ **No**: Use the device temporarily.

Changing the Bluetooth name of the handset

Menu key  ▶ **Settings** menu page ▶  **Bluetooth** ▶ **Own Device** (If Bluetooth is deactivated, it will be activated.) ▶ Touch the name ▶ If necessary, use  to delete the previous name ▶ Enter new name ▶ Touch  to confirm.

Continuing a handset call on the Bluetooth headset

Prerequisite: Bluetooth is activated; the Bluetooth headset and the handset are connected.

- ▶ Press the talk key on the headset.

It may take up to 5 seconds to establish a connection to the handset.

Use the side keys (→ page 1) to adjust the volume.

For further details about your headset, see the accompanying user guide.

Accepting a call on a Bluetooth headset

Prerequisite: Bluetooth is activated; the Bluetooth headset and the handset are connected.

Only press the talk key on the headset once the headset rings.

For further details about your headset, see the accompanying user guide.

Contacts (address book)

You can save up to four numbers, together with first names and surnames, eMail addresses, birthdays/anniversaries with signalling, VIP ringtone and caller picture in a **contacts entry**. You can synchronise the contacts with the Outlook contacts in your PC address book and upload ringtones and pictures to your handset (→ page 54).




You can create the contacts (with up to 500 entries) individually for each of your handsets. You can also send lists/entries to other handsets (→ page 43).

Length of the entries

4 numbers: Max. 32 digits each
 First name and surname: Max. 16 characters each

Managing contacts entries

Opening the contacts


Menu key  ▶  **Contacts** or during a call depending on the situation
 or **Options** ▶ **Contacts**

Creating a new entry

- ▶ Open the contacts.
 - If no entries have been created
 - ▶ **New Entry**, otherwise
 - ▶ **Options** ▶ **New Entry**
- ▶ Enter the components of each entry via the individual fields (name, number, eMail, birthday, ringtone, picture).

Where necessary, scroll down to see additional components.

To create an entry, you must enter at least one number.

Input in the **eMail** field: Pressing the  key multiple times allows you to enter frequently used characters: @. - 0 _

The first number in each entry is automatically highlighted in green (●). This number is used when you open the contacts entry and press the talk key.

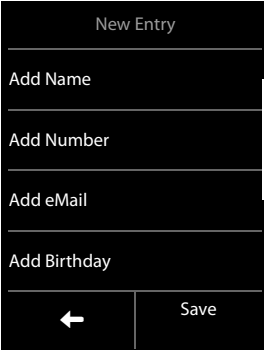
Saving a contacts entry

- ▶ Touch **Save**.






Viewing an entry (detail view)

- ▶ Open contacts ▶ Touch the desired entry.

All the information relating to the entry is displayed.




Editing entries

- ▶ Touch .
- ◆ Change/delete first name, surname, number or eMail address: Touch the entry ▶ Where necessary, touch the relevant field ▶ Delete data by touching  ▶ Where necessary, enter new data ▶ Touch  to confirm. Touch  to exit the menu without saving.
- ◆ Delete a caller picture or ringtone assignment: Touch the relevant entry.
 - ▶ **No Picture/No Ringtone**
- ◆ Delete a birthday: Touch the **Birthday** field. ▶ 

Deleting an entry

- ▶ In the detail view: **Options** ▶ **Delete** ▶ Touch **Yes** to confirm.

Delete all contacts entries:

- Menu key**  ▶ **Settings** menu page ▶  **System** ▶ **Clean-up List** ▶ **Contacts**
- ▶ **Delete all contact entries** ▶ Touch **Yes** to confirm.

Displaying the number of entries that are still available in the contacts

- ▶ Open the contacts ▶ **Options** ▶ **Memory**

Defining the order of the contacts entries

You can define whether the entries are to be sorted by first name or surname.

Menu key  ▶  **Contacts** ▶ Press **First Name** or **Sort by Surname**.

If no name was entered, the number with the green dot is copied to the surname field. These entries appear at the beginning of the list, regardless of how the entries are sorted.

The sort order is as follows:

Space | Digits (0-9) | Letters (alphabetical) | Other characters.

Selecting a contacts entry, navigating in the contacts

If there are more than four entries in your contacts, a scroll bar appears on the right-hand side. You have the following options:

- ◆ Scroll to the name you are searching for.
- ◆ Enter the first letter of the name via the keypad. The letter appears in the header. The display jumps to the first name that begins with this letter. If necessary, scroll until you reach the desired entry.

Transferring an entry/contacts to another handset

Prerequisites:

- ◆ The sending and receiving handsets must both be registered to the same base.
- ◆ The other handset and the base can send and receive contacts entries.

You can transfer the entire contacts, an individual entry or multiple individual entries.

Please note

- ◆ An external call interrupts the transfer.
- ◆ Caller pictures and sounds are not transferred. For a birthday, only the date is transferred.
- ◆ When transferring an entry between two vCard handsets:
If the recipient does not yet have an entry with that name, a new entry is created.
If there is already an entry with that name, this entry is expanded with the new numbers.
Where there are more than eight numbers in total, a second entry is created with the same name.
- ◆ If the recipient is not a vCard handset: An entry is created and sent for each number.
- ◆ Your handset receives entries from a non-vCard handset: Entries with numbers already saved are rejected; otherwise a new entry is created.

Transferring individual entries

- ▶ Open the detail view for the entry (→ page 41) ▶ **Options** ▶ **Copy** ▶ **Internal Handset**
 - ▶ Select the recipient handset.

After a successful transfer:

- ▶ Touch **Yes** if another entry should be sent. Otherwise, touch **No**.

Transferring the entire contacts

- ▶ Open the contacts (→ page 41) ▶ **Options** ▶ **Copy List** ▶ **Internal Handset**
 - ▶ Select the recipient handset.



Transferring the contacts as a vCard with Bluetooth


Entire contacts:

Menu key  ▶  **Contacts** ▶ **Options** ▶ **Copy List**

Or:


Single entry:

Menu key  ▶  **Contacts** ▶ Open the detail view for the entry ▶ **Options** ▶ **Copy**

- ▶ Answer the prompt with **Bluetooth Device**. Bluetooth is activated, if necessary.
- ▶ Select the recipient from the **Known Devices** (→ page 40) list or touch **Search** and select the recipient from the **Devices Found** list. Enter the recipient's PIN and touch .


Receiving a vCard with Bluetooth

Prerequisite: The handset is in idle status. Bluetooth is activated.

- ▶ If the sender is in the **Known Devices** list (→ page 40), receipt occurs automatically.
- ▶ If the sender is not in the **Known Devices** list, enter the sender's device PIN and touch . Following the vCard transfer, state whether the device should be added (**Yes**) to the **Known Devices** list or not (**No**).


Adding a displayed number to the contacts

You can copy to the contacts numbers that are displayed in a list, e.g. the call list, the redial list or in an SMS, as well as numbers that you have just dialled or entered for dialling.

- ▶ Touch the desired number. ▶ Touch  or **Options** ▶ **Save Number**.
 - ▶ **New Entry:** The number is copied as the first number of the entry with number type **Home**.
- Or:
 - ▶ Select the entry and
 - Add a number: ▶ Touch **Add**.
 - Or:
 - Overwrite a number: ▶ Select the number you want to overwrite ▶ Touch **Yes**.

Copying a number from the contacts

In certain operating situations you can open the contacts to copy a number, e.g., to send an SMS or when you are dialling (even after you have entered a suffix).

- ▶ Depending on the operating situation, open the contacts with  or **Options** ▶ **Contacts**.
- ▶ Touch a contacts entry ▶ Touch the number you want to copy.

Configuring/selecting QuickDial


Prerequisite: The contacts must contain at least one number.

Menu key  ▶ **Settings** menu page ▶  **QuickDial** ▶ Touch the desired QuickDial key.

If no numbers have been saved:

- ▶ **Contacts** open ▶ Select a number.

If a number has been saved already:

- ▶ Delete the number: .

Or:

- ▶ Change the number: **Edit** ▶ **Contacts** open ▶ Select a number.

Select number: Press and hold the corresponding key in idle status.

Please note

If you change/delete a number from your contacts, the same number is automatically changed/deleted from the QuickDial list.

Call list

Your telephone stores various types of calls.

- ▶ Open the call list via the **messages page** (→ page 18) or **message pop-up** (→ page 18); open the **Missed Calls** list.

Or:

- ▶ Open the call list via the **Applications** menu page; open the **full list of all calls**.

You can switch between call lists:

- ◆ **Show all:** Full list of all calls (missed, outgoing, incoming)
- ◆ **Show by type ▶ Missed:** List of missed (unaccepted) calls
- ◆ **Show by type ▶ Accepted:** List of accepted calls and calls recorded by the answer machine (Q, Gigaset S820A only)
- ◆ **Show by type ▶ Outgoing:** List of outgoing calls (dialled numbers)

The last 20 entries are shown in the call list.

- ▶ **Open the detail view:** Touch the entry. The display shows all the available information. In the detail view, you can delete the entry or add the number to the contacts (→ page 44).

Call list (example)




Contactability

You can divert calls to another number. **Alternatively**, you can be notified about **missed calls** and/or **new answer machine messages (Gigaset S820A only)** via SMS.

Using call divert

Call divert is not yet set up or you wish to change the current setting:

Menu key  ▶  Divert ▶ 

- ▶ Touch the **Call Divert** field ▶ Enter the number to which calls are to be diverted ▶ Touch .
- ▶ Activate call divert in the left selection field ▶ **Save**.


Please note

Diverting calls can result in **additional costs**. Please consult your provider.

Activate/deactivate call divert.

Menu key  ▶  Divert ▶ on/off

After pressing **on/off**, your provider is called and the corresponding code is sent. If the setting for diverting calls was changed, you will hear confirmation over the phone.

- ▶ Press . ▶ **Setting successful?** appears in the display. ▶ Press **Yes** or **No**.

The activated setting is indicated in the idle display, from where it can also be deactivated.





SMS notification

You can be notified about **missed calls** and/or **new answer machine messages (Gigaset S820A only)** via SMS. Alternatively, you can divert your calls to another number.

SMS notification is not yet set up or you wish to change the current setting:

Menu key  ▶  Divert ▶ 

- ▶ Touch the **SMS Notification** field ▶ Select the type of message you want to send ▶ Enter the number to which you wish to send the SMS ▶ Touch  to confirm ▶ Touch  to go back.
- ▶ Activate SMS in right selection field ▶ **Save**.

Please note

- ◆ Do not enter your own fixed line network number for notifying missed calls. This can create an endless loop that will incur charges.
- ◆ Sending **SMS messages** can result in **additional costs**. Please consult your provider.

Activate/deactivate SMS notification:

Menu key  ▶  Divert ▶ on/off

The activated setting is indicated in the idle display, from where it can also be deactivated.



Calendar

You can remind yourself of up to **30 appointments**. Birthdays in the contacts are transferred to the calendar.

The current date is highlighted in white in the calendar. Days with appointments are marked with a coloured bar. When you select a day, it is briefly highlighted in colour.

Saving appointments to the calendar

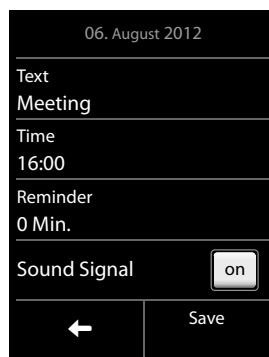
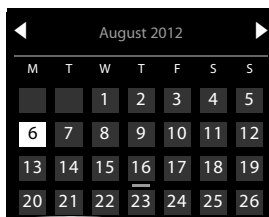
Prerequisite: the date/time has already been set (→ page 9).

Menu key  **▶**  **Calendar**

- ▶ Set the month using  /  ▶ Touch the desired day
 - ▶ **New Entry**




The following information can be added:

- **Text:** Name for the appointment (e.g., dinner, meeting).
 - **Time:** Time (hour and minutes) for the appointment.
 - **Reminder:** You can set a reminder for up to one week in advance of the appointment.
 - **Sound Signal:** Use the key to activate/deactivate the sound signal.
- ▶ Touch **Save**.



Setting the tones and volumes of the reminder signal

Menu key  **▶ Settings** menu page **▶**  **Audio Settings** **▶** **Reminder Signal**

- ▶ Set the volume using  /  or set increasing volume using the switch next to **Crescendo**.
- ▶ **Sound** ▶ Select the ringtone ▶ Go back with 

Signalling appointments and birthdays

An appointment/birthday is displayed in idle status and signalled for 60 seconds with the selected ringtone and volume.

You can deactivate the reminder call and respond with an SMS:

- ▶ Touch **Off** to acknowledge and end the reminder call.

Or:

- ▶ Touch **Write SMS**. The SMS editor is opened.

When you are on the phone, a reminder call is indicated on the handset with a **single** advisory tone.



Displaying unacknowledged appointments/birthdays

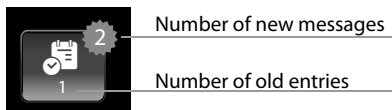
The following appointments and birthdays are saved in the **Reminders / Events** list:

- ◆ The appointment/birthday reminder was not acknowledged.
- ◆ The appointment/birthday was signalled during a phone call.
- ◆ The handset was deactivated at the time of the appointment/birthday.


The last 20 entries are displayed.


The **Reminders / Events** list is displayed on the messages page (→ page 18) with an icon.

- ▶ **Open list:** Touch message key  to open the messages page, then touch .



Showing/deleting stored appointments

Menu key  ▶ **Calendar** ▶ Touch the desired day to display the appointments list

▶ Touch the desired appointment ▶ Delete appointment  or select, edit and save the entry.

Delete all missed appointments:

Menu key  ▶ **Settings** menu page ▶  **System** ▶ **Clean-up List** ▶ **Appointments**


▶ **Delete all past appointments** ▶ Touch **Yes** to confirm.

Alarm

Prerequisite: the date/time has already been set (→ page 9).

You can activate/deactivate and set the alarm as follows:

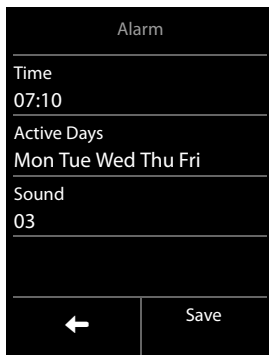
Menu key  ▶  **Alarm** ▶ **on/off**

- ▶ Touch  to change the settings for the alarm:
 - **Time** ▶ Set the hour and minutes for the wake-up time (time setting → page 10)
 - **Active Days** ▶ Set the days when you want the alarm to ring
 - **Sound** ▶ Select a ringtone for the wake-up call
- ▶ Touch **Save** and confirm the security prompt.

A wake-up call is signalled in the display and with the selected ringtone for a maximum of 60 seconds. During call, the wake-up call is only signalled by a short tone.

Please note

The wake-up call volume increases over time (fixed setting).



Deactivating the wake-up call/repeating after a pause (snooze mode)

Prerequisite: a wake-up call is sounding.

▶ **Switch off until next wake-up call:** Touch **Off**.

Or:

▶ **Snooze mode:**

Press **Snooze** or any key. The wake-up call is deactivated and then repeated after 5 minutes.

Or:

Do not press anything. The wake-up call is deactivated after 60 seconds and then repeated after 5 minutes. After the second repetition, the wake-up call is deactivated for 24 hours.

Baby phone

When the baby phone is switched on, the stored (internal or external) destination number is called as soon as a defined noise level is exceeded in the vicinity of the handset.

The baby phone call to an external number is cancelled after approximately 90 seconds. The talk key and menu keys are locked when the baby phone is activated. The handset's speaker can be switched on or off using the **Two Way Talk** function. If the intercom is activated, you can respond to the baby phone.

When baby phone mode is activated, incoming calls are only indicated on the display (**without a ringtone**). The display backlight is reduced to 50%. Advisory tones are deactivated.


If you accept an incoming call, the baby phone mode is suspended for the duration of the call, but the function **remains** activated. The baby phone is not deactivated by switching the handset off and on again.

Caution

- ◆ **Please check the functionality when you switch on. For example, test its sensitivity. Check the connection if you are diverting the baby phone to an external number. Please note that the baby phone is only activated 20 seconds after being switched on.**
- ◆ Activating the function reduces the operating time of your handset. If necessary, place the handset **in the charger**.
- ◆ The handset should be positioned 1 to 2 metres away from the baby. The microphone must be pointed towards the baby.
- ◆ No answer machine may be activated at the destination number.

Changing the settings

Menu key  ▶  Baby Phone ▶ Set  ▶ Forward alarm to (Internal or External), Two Way Talk on/off, Sensitivity (High or Low) ▶ Save

- ◆ **Internal:** Select the internal handset from the list.
- ◆ **External:** Enter the destination number ▶ Confirm with .

Activating/deactivating the baby phone

▶ Activate: Menu key  ▶  Baby Phone ▶ on

Or:



▶ **Deactivate:** Deactivate the switch on the idle display.

Cancelling/deactivating the baby phone call

To cancel a baby phone call: Press .

Deactivating the baby phone remotely

Prerequisite: The baby phone call is diverted to an external destination number. The recipient's phone supports tone dialling.

▶ Accept the baby phone call and press keys  .

The call is ended. The baby phone is deactivated and the handset is in idle status.

SMS (text messages)





Your device is supplied ready for you to send text messages immediately.

Prerequisites:


- ◆ Calling Line Identification is enabled.
- ◆ Your network provider supports SMS within the fixed line network.
- ◆ To receive SMS messages, you must be registered with your network provider. This usually occurs automatically when you send your first text message.

Writing and sending text messages

Your system can send a **linked** SMS (made from up to four individual SMS messages) as one message. The messages are linked automatically.

- ▶ **Write SMS:** Menu key  ▶  **Write SMS** ▶ Touch the To field ▶ Enter recipient number with prefix ▶ Confirm with  ▶ Touch the Message field ▶ Enter SMS text (enter text and special characters, → page 18) ▶ Confirm with .
- ▶ **Send SMS:** Touch **Send**.

Please note

- ◆ The telephone number of at least one SMS centre must be saved in the device, otherwise you cannot open the  **Write SMS** submenu (→ page 52).
- ◆ If the SMS text cannot be displayed in full, you can scroll up and down within the text.
- ◆ You can move the cursor to any position within the text by touching the desired position.
- ◆ In the case of an external call, or if you interrupt writing by more than 3 minutes, the text is automatically saved in the draft message list. If the memory is full, the SMS is deleted.
- ◆ **Sending SMS messages can result in additional costs.** Please consult your provider.

Storing SMS messages temporarily (drafts list)

You can store SMS messages temporarily and then change and send them later.

- ▶ Touch  to end text input ▶ Touch **Save**.

Opening an SMS from the draft message list

Menu key  ▶  **Write SMS** ▶ **Drafts** ▶ Touch the entry in the drafts list.










You can delete the SMS () or continue writing (.


Receiving an SMS



Incoming SMS messages are saved in the inbox; linked SMS messages are, in general, displayed as **one SMS**.

Activating/deactivating first ringtone muting



Every incoming SMS is signaled by a single ring of the ringtone. If you accept such a "call" on the first ring, the SMS is lost. To prevent this, suppress the first ring for all external calls. In idle status:

Menu key         

You can see the current setting in the input field (e.g., 1). If you want to change this setting: delete with the  icon.

▶ If the first ringtone is to be muted:  

Or:

▶ If the first ringtone is **not** to be muted:  

SMS inbox

The inbox contains all the received SMS messages and any SMS messages that could not be sent due to an error.

If the SMS inbox contains messages (read or unread), the following icon appears on the message page (→ page 18):

▶ Touch the icon to open the SMS inbox.




Number of new SMS messages
Number of old SMS messages

Reading and managing SMS messages

▶ **Open the detail view:** Touch the SMS entry.

You have the following options:

▶ Press : Call the sender of the SMS.

Or:

▶ : Delete SMS.

Or:

▶ **Options**

▶ **Reply:** Write and send an SMS to the sender.

Or:

▶ **Edit:** Change the SMS text and send it to a recipient.

Or:

▶ **Save Number:** Store the number in the contacts.

Touch the sender or highlighted number in the message text:

Call the number or save in the contacts (→ page 44).

The number cannot be divided by a space. If it contains a special character (+ - / etc.), it is regarded as two numbers.

Deleting the **entire contents** of the SMS inbox or drafts list:

Menu key  ▶ **Settings** menu page ▶  **System** ▶ **Clean-up List** ▶ **Messages**

▶ **Delete all received SMS**

Or:

▶ **Delete all SMS drafts**



▶ Touch **Yes** to confirm.

SMS detail view (example)



SMS centre

If you wish to use the SMS function, you must have saved the telephone number of at least one SMS centre in the device.

- ▶ **Check Active Send Centre:** ▶ Menu key  ▶ Menu page **Settings** ▶  **SMS**
▶ **SMS Service Centres**

Ask your service provider for the telephone number of an SMS centre.

SMS messages are received from **every** entered SMS centre, as long as they are registered with their service provider. Your SMS messages are sent via the SMS service centre that is entered as the active send centre.

Entering/changing the SMS centre, setting the send centre

Menu key  ▶ **Settings** menu page ▶  **SMS** ▶ **SMS Service Centres** ▶ Enter the number of at least one SMS centre ▶ Touch  to confirm.

- ▶ If necessary, repeat the procedure for the other SMS centres.
- ▶ **Specify Active Send Centre:** Touch the number of the SMS centre (1–4) you wish to use as the send centre.

Please note

If you have agreed a flat fixed line network rate with your network operator, the chargeable numbers with dialling code 0900 are often blocked. If, in this case, you enter a 0900 number for the SMS service centre, you will not be able to send text messages from your phone.










SMS on a PABX


- ◆ **Calling line identification** must be forwarded to the extension of the PABX (**CLIP**).
- ◆ If necessary, the access code must be prefixed to the number of the SMS centre (depending on your PABX).
Test: Send an SMS to your own number, once with the access code and once without the access code.
- ◆ If the SMS is sent without the extension number, it will not be possible for the recipient to answer directly.



Sending and receiving SMS on **ISDN PABXs** is only possible via the MSN number assigned to your base.

Activating/deactivating SMS function

If you deactivate this function, you cannot send or receive any further SMS messages with your phone. All the settings and the entries in the inbox and draft message list remain saved even after switching off.

Menu key  ▶    **0**   **2**  **3**  ▶ 

You can see the current setting in the input field (e.g., 1). If you want to change this setting: delete with the  icon.

- ▶ Deactivate the SMS function: ▶  ▶ 

Or:

- ▶ Activate the SMS function (default): ▶  ▶ 

SMS troubleshooting

E0	Calling Line Identification permanently restricted (CLIR) or Calling Line Identification not activated.
FE	Error occurred during SMS transfer.
FD	Connection to SMS centre failed, see self-help.

Self-help with errors

<p>You cannot send messages.</p> <ol style="list-style-type: none"> 1. You have not requested the CLIP service (Calling Line Identification Presentation). <ul style="list-style-type: none"> ▶ Ask your network provider to enable the feature. 2. SMS transmission has been interrupted (e.g., by a call). <ul style="list-style-type: none"> ▶ Re-send the text message. 3. The network provider does not support this feature. 4. No number or an incorrect one has been entered for the send centre. <ul style="list-style-type: none"> ▶ Enter the number (→ page 52).
<p>You receive an incomplete SMS.</p> <ol style="list-style-type: none"> 1. Your phone's memory is full. <ul style="list-style-type: none"> ▶ Delete old SMS messages. 2. The network provider has not yet sent the rest of the message.
<p>You have stopped receiving SMS messages.</p> <p>Call divert is activated.</p> <ul style="list-style-type: none"> ▶ Change the call divert settings (→ page 46).
<p>The SMS message is played back.</p> <ol style="list-style-type: none"> 1. The "display call number" service is not activated. <ul style="list-style-type: none"> ▶ Ask your network provider to enable this feature (there is a charge for this). 2. Your mobile phone operator and SMS service provider are not working together. <ul style="list-style-type: none"> ▶ Obtain information from your SMS service provider. 3. The phone is not registered with the SMS service provider. <ul style="list-style-type: none"> ▶ Send an SMS message to register your phone to receive SMS messages.

Synchronisation with your PC (Gigaset QuickSync)

You can:

- ◆ Synchronise your handset's directory with your Google contacts online via the cloud
- ◆ Synchronise the contacts on your handset with your PC's Outlook contacts
- ◆ Load caller pictures to the handset from the PC
- ◆ Download pictures as a screensaver from the PC to the handset
- ◆ Download sounds (ringtones) from the PC to the handset
- ◆ Make outgoing calls and accept incoming calls. The display on the handset behaves in the same way as if the call were being handled directly on the handset.
- ◆ Update the firmware of your Gigaset S820 handset (via USB only)

You can save the following image and sound formats on your handset:

Sound	Format	Picture	Format
- Ringtones - Imported sounds	Internal WMA, MP3, WAV	- Caller photo - Screensaver	BMP, JPG, GIF 240 x 160 pixels 240 x 320 pixels

To enable your handset to communicate with a PC, the **"Gigaset QuickSync program (Version 7 or higher)" must be installed on your PC** (free download and more information at www.gigaset.com/gigasets820). You can use this program to create a connection between PC and handset via Bluetooth (→ page 39) or USB (→ page 1).

Please note

- ◆ Firmware can only be updated via a USB connection.
- ◆ If the USB data cable is plugged in, a Bluetooth connection cannot be established. If it is plugged in during an existing Bluetooth connection, this is cancelled.












A detailed description can be found in the **Gigaset QuickSync** help file.

Connecting the base station to the PABX/router

Router operation

You can reduce the **echoes** that may occur when using the analogue connection of a router by activating **XES mode 1** *. You can activate **XES mode 2** if XES mode 1 does not sufficiently suppress the echoes.

The normal mode (default) should be activated if you do not experience any problems with echoes.

Menu key  ▶         ▶  ▶ Delete current setting:  ▶ 

▶  for Normal mode

Or:

▶  ▶  for XES mode 1

Or:

▶  ▶  for XES mode 2




Operation on a PABX

To find out which settings are required for your PABX, please refer to the PABX user guide.




You cannot send or receive SMS messages on PABXs that do not support Calling Line Identification.

Recall and dialling mode

Changing the dialling mode





Menu key  ▶ Settings menu page ▶  Telephony ▶ Dialling Mode
▶ Select tone dialling (Tone)/pulse dialling (Pulse) ( = set value)

Setting recall

Menu key  ▶ Settings menu page ▶  Telephony ▶ Recall
▶ Select flash time ( = set value)

Saving an access code (outside line code)

If you have to enter an access code before any external number on your PABX, e.g., "0":

Menu key  ▶ Settings menu page ▶  Telephony ▶ Access Code
▶ Code to access line ▶ Enter the access code (max. 3 digits) and touch  to confirm
▶ Use ( = selected):

▶ **Never:** Deactivate the access code.

Or:







▶ **Calls from Call Lists:** The access code should only be prefixed when dialling from a list (SMS, calls, answer machine (Gigaset S820A)).

Or:








▶ **All Calls:** The access code should be prefixed to every number.








* XES stands for "eXtended Echo Suppression".








Setting pauses

Menu key  *  #  0  5  #  Then enter one of the following function codes:








◆ **Pause after line seizure:**

       for 1 sec.

       for 3 sec.

       for 7 sec.







◆ **Pause after R key:**







       for 800 ms







       for 1600 ms







       for 3200 ms

◆ **Dialling pause** (pause after access code):


      for 1 sec.

      for 2 sec.

      for 3 sec.


      for 6 sec.

Add dial pause during dialling:

Press and hold the R key . A P appears in the display.

Switching temporarily to tone dialling (Tone)

After dialling the external number or after establishing the connection ( is displayed):

▶ Briefly press the star key .








Or:




▶ **Options** ▶ **Tone Dialling**

Display icons

Options bar icons

The following functions are available in the options bar depending on the operating situation:

Icon	Action
	Return to the previous display.
	Mute handset microphone
	Unmute handset microphone
	Open the call list
	Opening the contacts
	Save number to contacts
	Deleting














Icon	Action
	Save/select
	Edit entry, enter new appointment
	Divert call to answer machine












Please note

The menu icons can be found in the menu overview on page 59.

Icons in the status bar

The following icons are displayed in the status bar depending on the settings and the operating status of your telephone:

Icon	Meaning
	Signal strength (No Radiation off)
	76%–100%
	51%–75%
	26%–50%
	1%–25%
	Red: no connection to the base
	No Radiation activated: White if Maximum Range is on; Green if Maximum Range is off
	Answer machine activated (S820A only)
	Bluetooth activated or
	Bluetooth headset/data device connected
	Ringtone deactivated
	"Beep" ringtone activated
	USB connection active

Icon	Meaning
	Battery charge status:
	White: charged over 66%
	White: charged between 34% and 66%
	White: charged between 11% and 33%
	Red: charged below 11%
	Flashing red: battery almost empty (approx. 5 minutes of talktime remaining)
	Battery charging (current charge status):
	0%–10%
	11%–33%
	34%–66%
	67%–100%

Display icons

Signalling display icons



Establishing a connection (outgoing call)



Connection established



Connection cannot be established/connection terminated



Internal/external call



Alarm call



Birthday reminder call



Answer machine is recording



Reminder call for appointment

Other display icons



Information



(Security) prompt



Please wait...



Action complete (green)




Warning



Action failed (red)







Setting options

Open the **Settings** menu page:

- ▶ Briefly press **menu key**  when the handset is in idle mode.
- ▶ Touch **Settings** in the header.

Please note

Not all of the functions described in this user guide are available in all countries.

	Time		page 10
	Time Format	12 hrs/24 hrs	page 28
	Date		page 10
	Date Order	Day Month Year/Month Day Year	page 28
	Ringtones	Volume	page 27
		Crescendo	page 27
		Internal Calls	page 27
		External Calls	page 27
	Reminder Signal	Volume	page 47
		Crescendo	page 47
	Sound	page 47	
Advisory Tones	Confirmation	page 27	
	Key Click	page 27	
	Battery Warning	page 27	
Music on Hold		page 29	
	Screensaver	Activation	page 25
		Selection	page 25
	Backlight	In Charger	page 25
		Out of Charger	page 25
		Timeout	page 25
	Display Language		page 25
	Country		page 25
	Area (Dial Code)		page 25
	This Handset		page 37
	Register/De-register		page 36
	Registered Handsets		page 37
	Connect to Base	Base 1	page 36
		: Base 4 Best Base	

Setting options



ECO DECT
Repeater Mode
Security
Resets
Clean-up List

Maximum Range
No Radiation
System PIN
Handset Reset
Base Reset
Appointments
Calls
Messages
Contacts

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page 19



Withhold Number
Call Waiting
Cancel Ringback

page 22
page 22
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Time Control
Anonymous Calls
Black List

Activation Mode
VIP Callers
Protection Mode
Blocked Numbers
Protection Mode

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page 28
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page 29
page 29



Key 2
:
Key 9

page 44



Auto Answer
Listening In
Access Code
Dialling Mode
Recall

Code to access line
Use
Pulse
Tone
80 ms/ ... /800 ms

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page 38
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page 55
page 55
page 55
page 55



SMS Service Centres

Active Send Centre
Service Centr. 1
:
Service Centr. 4

page 52



Activation
Search for Devices
Known Devices
Own Device

page 39
page 39
page 40
page 40



(Gigaset S820A)

Activation Mode
Announcements
Recordings
Call Screening
Play Time Stamp

Announcement
Advisory Message
Time Control

page 32

page 32

Announcement
Advisory Message

page 32

Recording Length
Recording Quality
Ring Delay

page 33

page 33

page 33



Access Number
Activate/Deactivate

(dependent on your network provider.)

page 35

page 35

Service (Customer Care)

Step by step towards your solution with Gigaset Customer Care

www.gigaset.com/service



Visit our Customer Care pages:

www.gigaset.com/service

Here you will find:

- ◆ Frequently asked questions
- ◆ Free software and user manual downloads
- ◆ Compatibility checks



Contact our Customer Care staff:

Couldn't find a solution in the FAQs section?

We are happy to help...

... by eMail: www.gigaset.com/contact

... by telephone:

United Kingdom

www.gigaset.com/uk/service

Service Hotline: 020 36953111 (local call cost charge)

Ireland

www.gigaset.com/ie/service

Service Hotline: 0818 200 033 (6.6561 Ct./Call)

Please have your proof of purchase ready when calling.

Please note that if the Gigaset product is not sold by authorised dealers in the national territory the product may not be fully compatible with the national telephone network. It is clearly specified on the box near the CE mark for which country/countries the equipment has been developed. If the equipment is used in a manner inconsistent with this advice or with the instructions of the manual and on the product itself, this may have implications on the conditions for warranty or guarantee claims (repair or exchange of product).



In order to make use of the warranty, the product purchaser is asked to submit a receipt which proves the date of purchase (date from which the warranty period starts) and the type of goods that have been purchased.

Questions and answers

If you have any queries about the use of your telephone, suggested solutions are available on the Internet at www.gigaset.com/service

▶ FAQ ▶ First steps for troubleshooting.

The table below also lists steps for troubleshooting.

<p>Registration or connection problems with a Bluetooth headset.</p> <ul style="list-style-type: none"> ▶ Reset the Bluetooth headset (see the user guide for your headset). ▶ Delete registration data from the handset when de-registering the device (→ page 40). ▶ Repeat the registration process (→ page 39).
<p>There is nothing on the display and the display does not react when you touch it.</p> <ol style="list-style-type: none"> 1. The handset is not activated. <ul style="list-style-type: none"> ▶ Press and hold . 2. The battery is flat. <ul style="list-style-type: none"> ▶ Charge or replace the battery (→ page 7). 3. The keypad and display lock is activated. <ul style="list-style-type: none"> ▶ Press the hash key  and hold.
<p>"Base connection lost - Searching for base ..." flashes on the display.</p> <ol style="list-style-type: none"> 1. The handset is outside the range of the base. <ul style="list-style-type: none"> ▶ Move the handset closer to the base. 2. The base is not activated. <ul style="list-style-type: none"> ▶ Check the base power adapter (→ page 6). 3. The base's range is reduced because Eco Mode is activated. <ul style="list-style-type: none"> ▶ Deactivate ECO DECT (→ page 31) or reduce the distance between the handset and the base.
<p>"Handset not registered to any base" flashes on the display.</p> <p>The handset has not yet been registered or was de-registered due to the registration of an additional handset (more than six DECT registrations).</p> <ul style="list-style-type: none"> ▶ Register the handset again (→ page 36).
<p>The handset does not ring.</p> <ol style="list-style-type: none"> 1. The ringtone is deactivated. <ul style="list-style-type: none"> ▶ Activate the ringtone (→ page 27). 2. Call divert is set. <ul style="list-style-type: none"> ▶ Deactivate call divert (→ page 46). 3. The phone does not ring if the caller has withheld his number. <ul style="list-style-type: none"> ▶ Activate the ringtone for unknown calls (→ page 29). 4. Phone does not ring during a specific period or for certain unknown numbers. <ul style="list-style-type: none"> ▶ Check time control for external calls (→ page 28) and blacklist (→ page 29).
<p>You cannot hear a ringer/dialling tone from the fixed line.</p> <p>The phone cord supplied has not been used or has been replaced by a new cord with the wrong pin connections.</p> <ul style="list-style-type: none"> ▶ Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer (→ page 70).
<p>The connection always terminates after approx. 30 seconds.</p> <p>Repeater activated/deactivated (→ page 30).</p> <ul style="list-style-type: none"> ▶ Switch the handset off and back on again (→ page 15).
<p>Error tone sounds after system PIN prompt.</p> <p>You have entered the wrong system PIN.</p> <ul style="list-style-type: none"> ▶ Repeat the process, if necessary reset the system PIN to 0000 (→ page 30).

Service (Customer Care)

Forgotten system PIN. ▶ Reset the system PIN to 0000 (→ page 30).
The other party cannot hear you. The handset is "muted". ▶ Unmute the microphone (→ page 22).
The caller's number is not displayed. 1. Calling Line Identification (CLI) is not enabled for the caller. ▶ The caller should ask his network provider to enable Calling Line Identification (CLI). 2. Calling line display (CLIP) is not supported by the network provider or has not been enabled for you. ▶ Have calling line display (CLIP) enabled by your network provider. 3. Your telephone is connected via a PABX or a router with an integrated PABX (gateway) that does not transmit all information. ▶ Reset the system: Briefly pull out the power plug. Reinsert the plug and wait until the device restarts. ▶ Check the settings on the PABX and activate phone number display, if necessary. To do this, search for terms such as CLIP, calling line identification, phone number identification, caller ID etc. in the system's user guide or ask the system manufacturer.
You hear an error tone when keying an input. Action has failed/invalid input. ▶ Repeat the process. Read the display and refer to the user guide if necessary.
You cannot listen to messages on the network mailbox. Your PABX is set to pulse dialling. ▶ Set your PABX to tone dialling.

Gigaset S820A only:

No time is specified for a message in the call list. Date/time are not set. ▶ Set the date/time (→ page 9).
The answer machine announces "PIN is incorrect" during remote operation. 1. You have entered the wrong system PIN. ▶ Enter the system PIN again. 2. The system PIN is still set to 0000. ▶ Set the system PIN to something other than 0000 (→ page 30).
The answer machine is not recording any messages/has switched to the advisory message. The memory is full. ▶ Delete old messages. ▶ Play back new messages and delete.

Authorisation

This device is intended for analogue phone lines in the UK and on the Irish 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 1999/5/EC.

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

www.gigaset.com/docs



Guarantee Certificate United Kingdom

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- ◆ In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Gigaset Communications shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casing), this warranty shall be valid for six months from the date of purchase.
- ◆ This Guarantee shall be invalid if the device defect is attributable to improper treatment and/or failure to comply with information contained in the user guides.
- ◆ This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e. g. installation, configuration, software downloads). User guides and any software supplied on a separate data medium shall be excluded from the Guarantee.
- ◆ The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- ◆ Ownership of devices or components replaced by and returned to Gigaset Communications shall vest in Gigaset Communications.
- ◆ This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the United Kingdom the Guarantee is issued by: Gigaset Communications UK Limited, 2 White Friars, Chester, CH1 1NZ.
- ◆ Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- ◆ The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- ◆ Insofar as no Guarantee default exists, Gigaset Communications reserves the right to charge the customer for replacement or repair.
- ◆ The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Gigaset Communications telephone service. The relevant number is to be found in the accompanying user guide.

Guarantee Certificate Ireland

Without prejudice to any claim the user (customer) may have in relation to the dealer or retailer, the customer shall be granted a manufacturer's Guarantee under the conditions set out below:

- ◆ In the case of new devices and their components exhibiting defects resulting from manufacturing and/or material faults within 24 months of purchase, Gigaset Communications shall, at its own option and free of charge, either replace the device with another device reflecting the current state of the art, or repair the said device. In respect of parts subject to wear and tear (including but not limited to, batteries, keypads, casing), this warranty shall be valid for six months from the date of purchase.
- ◆ This Guarantee shall be invalid if the device defect is attributable to improper care or use and/or failure to comply with information contained in the user manuals. In particular claims under the Guarantee cannot be made if:
- ◆ The device is opened (this is classed as third party intervention)
- ◆ Repairs or other work done by persons not authorised by Gigaset Communications.
- ◆ Components on the printed circuit board are manipulated
- ◆ The software is manipulated
- ◆ Defects or damage caused by dropping, breaking, lightning or ingress of moisture. This also applies if defects or damage was caused by mechanical, chemical, radio interference or thermal factors (e.g.: microwave, sauna etc.)
- ◆ Devices fitted with accessories not authorised by Gigaset Communications
- ◆ This Guarantee shall not apply to or extend to services performed by the authorised dealer or the customer themselves (e.g. installation, configuration, software downloads). User manuals and any software supplied on a separate data medium shall be excluded from the Guarantee.
- ◆ The purchase receipt, together with the date of purchase, shall be required as evidence for invoking the Guarantee. Claims under the Guarantee must be submitted within two months of the Guarantee default becoming evident.
- ◆ Ownership of devices or components replaced by and returned to Gigaset Communications shall vest in Gigaset Communications.
- ◆ This Guarantee shall apply to new devices purchased in the European Union. For Products sold in the Republic of Ireland the Guarantee is issued by Gigaset Communications UK Limited, 2 White Friars, Chester, CH1 1NZ.
- ◆ Any other claims resulting out of or in connection with the device shall be excluded from this Guarantee. Nothing in this Guarantee shall attempt to limit or exclude a Customers Statutory Rights, nor the manufacturer's liability for death or personal injury resulting from its negligence.
- ◆ The duration of the Guarantee shall not be extended by services rendered under the terms of the Guarantee.
- ◆ Insofar as no Guarantee default exists, Gigaset Communications reserves the right to charge the customer for replacement or repair.
- ◆ The above provisions does not imply a change in the burden of proof to the detriment of the customer.

To invoke this Guarantee, please contact the Gigaset Communications helpdesk on 1850 777 277. This number is also to be found in the accompanying user guide.

Exclusion of liability

Your handset's display has a resolution of 240x320 pixels. Each pixel consists of three subpixels (red, green, blue).

It may be the case that a pixel is incorrectly controlled or has a colour deviation. **This is normal and no reason for a warranty claim.**

The following table shows the number of pixel errors that may occur without leading to a warranty claim.

Description	Maximum number of permitted pixel errors
Colour illuminated subpixels	1
Dark subpixels	1
Total number of coloured and dark subpixels	1

Please note

Signs of wear on the display and housing are excluded from the warranty.

Environment

Our environmental mission statement

We, Gigaset Communications GmbH, bear social responsibility and are actively committed to a better world. Our ideas, technologies and actions serve people, society and the environment. The aim of our global activity is to secure sustainable life resources for humanity. We are committed to a responsibility for our products that comprises their entire life cycle. The environmental impact of products, including their manufacture, procurement, distribution, utilisation, service and disposal, are already evaluated during product and process design.

Further information on environmentally friendly products and processes is available on the Internet at www.gigaset.com.

Environmental management system



Gigaset Communications GmbH is certified pursuant 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

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority.

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.



This crossed-out wheeled bin symbol on the product means the product is covered by the European Directive 2002/96/EC.

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.

Appendix

Care

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

Never use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

Contact with liquid

If the device comes into contact with liquid:

- 1 Disconnect the power supply.
- 2 Remove the batteries and leave the battery compartment open.
- 3 Allow the liquid to drain from the device.
- 4 Pat all parts dry.
- 5 Place the device in a dry, warm place **for at least 72 hours (not in a microwave, oven etc.)** with the battery compartment open and the keypad facing down (if applicable).
- 6 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.

Specifications

Battery

Technology: 2 x AA NiMH
 Voltage: 1.2 V
 Capacity: 1300 mAh

Handset operating times/charging times

The operating time of your Gigaset depends on the capacity and age of the battery and the way it is used. (All times are maximum possible times.)

Standby time (hours) *	250
Standby time in Eco mode+ (hours) *	180
Talktime (hours)	20
Operating time for 1.5 hours of calls per day (hours) *	165
Operating time in Eco mode+ for 1.5 hours of calls per day (hours) *	105
Charging time in base (hours)	9,5
Charging time in charger (hours)	14,5

* **Without** display backlight

Appendix

Information about the USB port

- ◆ The handset's battery is charged using a USB connection with a power supply of 500 mA.
- ◆ On USB connections with lower charging currents, the consumption of the handset itself may be greater than the recharging. In this case the battery charge decreases.

Base power consumption

	S820	S820A
In standby mode		
- Handset in charger	Approx. 1.2 W	Approx. 1.2 W
- Handset outside charger	Approx. 0.55 W	Approx. 0.65 W
During a call	Approx. 0.65 W	Approx. 0.75 W

General specifications

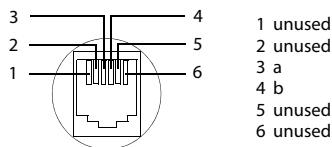
DECT

DECT standard	Supported
GAP standard	Supported
No. of channels	60 duplex channels
Radio frequency range	1880-1900 MHz
Duplex method	Time division multiplexing, 10 ms frame length
Repeat frequency of the transmission pulse	100 Hz
Length of the transmission pulse	370 μ s
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW average power per channel, 250 mW pulse power
Range	Up to 50 m in buildings, up to 300 m outdoors
Base power supply	230 V ~/50 Hz
Ambient conditions for operation	+5°C to +45°C, 20% to 75% relative humidity
Dialling mode	DTMF (tone dialling)/PD (pulse dialling)

Bluetooth

Radio frequency range	2402-2480 MHz
Transmission power	4 mW pulse power

Pin connections on the telephone jack



Character set tables

Standard characters

Press the relevant key the number of times indicated.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1 []	1									
2 [abc]	a	b	c	2	ä	á	à	â	ã	ç
3 [def]	d	e	f	3	ë	é	è	ê		
4 [ghi]	g	h	i	4	ï	í	ì	î		
5 [jkl]	j	k	l	5						
6 [mnop]	m	n	o	6	ö	ñ	ó	ò	ô	õ
7 [pqrs]	p	q	r	s	7	ß				
8 [tuvw]	t	u	v	8	ü	ú	ù	û		
9 [wxyz]	w	x	y	z	9	ÿ	ý	æ	ø	å
0 []	¹⁾	-	.	0						

1) Space

Accessories

Upgrade your Gigaset to a cordless PABX:

Gigaset S820H handset

- ◆ Brilliant sound quality in handsfree mode
- ◆ Illuminated keypad
- ◆ Side key for simple volume control
- ◆ 2.4" touchscreen
- ◆ Bluetooth® and mini USB
- ◆ Contacts capacity for 500 vCards
- ◆ Talk/standby time of up to 20 h/250 h, standard batteries
- ◆ Brilliant sound quality in speaker mode:
 - 4 adjustable handsfree profiles
- ◆ Caller pictures, screensaver (analogue and digital clock)
- ◆ Download ringtones
- ◆ ECO-DECT
- ◆ Alarm
- ◆ Calendar with appointment scheduler
- ◆ Night mode with time-controlled ringtone deactivation
- ◆ Protection from "anonymous" callers
- ◆ Blacklist for 15 unwanted phone numbers
- ◆ Baby phone, direct call
- ◆ SMS with up to 640 characters

www.gigaset.com/gigasets820h



Gigaset SL910H handset

Full compatibility only available with firmware update (from version 70) approx. November/December 2012.

- ◆ Innovative touchscreen operating concept
- ◆ Handset with real metal frame
- ◆ 8.1 cm TFT colour display
- ◆ Brilliant sound quality in handsfree mode
- ◆ Bluetooth® and mini USB
- ◆ Individual menu configuration
- ◆ Contacts capacity for 500 vCards
- ◆ Talk/standby time of up to 13 h/180 h
- ◆ Brilliant sound quality in speaker mode:
4 adjustable handsfree profiles
- ◆ Caller pictures, screensaver (analogue and digital clock)
- ◆ Download ringtones
- ◆ ECO-DECT
- ◆ Alarm
- ◆ Calendar with appointment scheduler
- ◆ Night mode with time-controlled ringtone deactivation
- ◆ Protection from "anonymous" callers
- ◆ Baby phone
- ◆ SMS with up to 640 characters

<http://www.gigaset.com/gigasetSL910h>



Gigaset SL400H handset

- ◆ Real metal frame
- ◆ High-quality keypad with backlight
- ◆ 1.8" TFT colour display
- ◆ Bluetooth® and mini USB
- ◆ Contacts capacity for 500 vCards
- ◆ Talk/standby time of up to 14 hours/230 hours
- ◆ Large font for call lists and contacts
- ◆ Brilliant sound quality in speaker mode:
4 adjustable handsfree profiles
- ◆ Caller pictures, slideshow and screensaver (analogue and digital clock)
- ◆ Silent alert, download ringtones
- ◆ ECO-DECT
- ◆ Alarm
- ◆ Calendar with appointment scheduler
- ◆ Night mode with time-controlled ringtone deactivation
- ◆ Protection from "anonymous" callers
- ◆ Baby phone, direct call
- ◆ SMS with up to 640 characters

www.gigaset.com/gigasetSL400h



Gigaset S810H handset

- ◆ Brilliant sound quality in handsfree mode
- ◆ High-quality keypad with backlight
- ◆ Side key for simple volume control
- ◆ 1.8" TFT colour display
- ◆ Bluetooth® and mini USB
- ◆ Contacts capacity for 500 vCards
- ◆ Talk/standby time of up to 13 h/180 h, standard batteries
- ◆ Large font for call lists and contacts
- ◆ Brilliant sound quality in speaker mode:
4 adjustable handsfree profiles
- ◆ Caller pictures, screensaver
(analogue and digital clock)
- ◆ Download ringtones
- ◆ ECO-DECT
- ◆ Alarm
- ◆ Calendar with appointment scheduler
- ◆ Night mode with time-controlled ringtone deactivation
- ◆ Protection from "anonymous" callers
- ◆ Baby phone, direct call
- ◆ SMS with up to 640 characters

www.gigaset.com/gigaset810h



Gigaset C610H handset

- ◆ Social life management with baby phone and birthday reminders
- ◆ Individual programming of ringers with 6 VIP groups
- ◆ High-quality keypad with backlight
- ◆ 1.8" TFT colour display
- ◆ Contacts capacity for 150 vCards
- ◆ Talk/standby time of up to 12 h/180 h, standard batteries
- ◆ Large font for call lists and contacts
- ◆ Brilliant sound quality in handsfree mode
- ◆ Screensaver (digital clock)
- ◆ ECO-DECT
- ◆ Alarm
- ◆ Night mode with time-controlled ringtone deactivation
- ◆ Protection from "anonymous" callers
- ◆ Baby phone, direct call
- ◆ SMS with up to 640 characters

www.gigaset.com/gigasetc610h



L410 handsfree clip for cordless phones

- ◆ Complete freedom of movement when making calls
- ◆ Practical clip fastening
- ◆ Perfect sound quality in handsfree mode
- ◆ Simple call pickup from handset
- ◆ Weight approx. 30 g
- ◆ ECO-DECT
- ◆ 5 volume settings
- ◆ LED status display
- ◆ Talk/standby time of up to 5 h/120 h
- ◆ Ranges in buildings up to 50 m, outdoors up to 300 m



www.gigaset.com/gigasetl410

Compatibility

You can find more information about the handset functions in connection with the individual Gigaset bases at:

www.gigaset.com/compatibility



Use only original accessories. This will avoid possible health risks and personal injury, and also ensure that all the relevant regulations are complied with.

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