Gigaset A120/A220/A220A
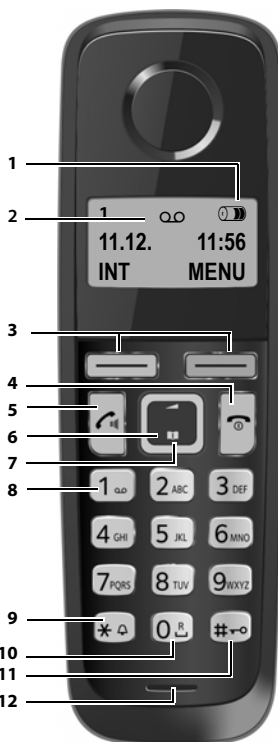
The handset at a glance

1 Charge status of the batteries:
⬛ ⬛ ⬛ ⬛ (flat to full)
⬛ flashes: batteries almost flat
⬛ ⬛ ⬛ flashes: charging

2 Answering machine icon (A220A only)

3 Display keys

4 End call key and On/Off key

5 Talk key/Handsfree key (handsfree mode A220/A220A only)

6 **Control key** (🔲)

7 **Directory key** (press down on the control key)

8 **Key 1**
Open the answering machine (A220A only)/network mailbox

9 **Star key**
Ringers on/off (press and **hold**); with an open connection: switch from pulse dialling to tone dialling (press **briefly**)

10 **Key 0/recall key**
Consultation call (flash): press and **hold**

11 **Hash key**
Keypad lock on/off (press and **hold**); toggles between upper/lower case and digits; inserts a dialling pause (press and **hold**)

12 Microphone

A120

A220/A220A

The base station at a glance

Registration/paging key:
Search for handsets (press **briefly**, "Paging" ➜ page 8)
Register handsets (press and **hold** ➜ page 9).

Please note

New messages in the calls list/answering machine list/network mailbox list (➜ page 6) are indicated in the display by the message **New messages**.

Display keys:
Pressing a key launches the function that appears above that key in the display.

Display	Function when pressed
INT	Call other registered handsets ➜ page 9.
MENU	Open main/submenu (see menu overview ➜ page 15).
⤶	Go back one menu level.
↕	Scroll up/down or adjust volume with 🔲.
⇄	Move cursor to left/right with 🔲.
⬅C	Backspace deletes one character at a time.
OK	Confirm menu function or save entry.

Safety precautions

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.

Use only the power adapter supplied, as indicated on the devices.

Use only **rechargeable batteries** that correspond to the **specification** (see "Technical Data"). 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.

Using your telephone may affect nearby medical equipment. Be aware of the technical conditions in your particular environment, e.g., doctor's surgery.
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 "Technical Data").

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.
Your Gigaset is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed.
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.

The devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.

Do not use the devices in environments with a potential explosion hazard (e.g., paint shops).

If you give your Gigaset to a third party, make sure you also give them the user guide.

Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services.

◆ 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 lock is activated!

ECO DECT

During a call, the level of the handset's radio signal adjusts automatically according to the distance between the handset and base station: the shorter the distance, the lower the signal strength (radiation).
The handset's radio signal is switched off when it is in standby mode. The base station, however, maintains contact with the handset with fewer radio signals.
In addition, the base station radio signals are switched off when the **No Radiation** setting is enabled.
MENU ▶ 🔄 Settings ▶ OK ▶ 🔄 Base ▶ OK ▶ 🔄 ECO DECT ▶ OK
▶ No Radiation ▶ OK (✔ = radiation switched off, icon **E⁺** in the left-hand corner of the display**)**

Please note
◆ All registered handsets must support this feature.
◆ For quick connection of incoming calls the handset repeatedly switches to reception mode for short periods. This increases energy consumption and therefore reduces the standby and talk times.

First steps

Check the pack contents

One Gigaset A120/A220/A220A base station, one mains adapter, one Gigaset handset, one phone cord, two batteries, one battery cover, one user guide.

If you have purchased a **model with multiple handsets**, the package should contain two batteries, a battery cover and a charging cradle with mains adapter for each additional handset.

Setting up the base station and charging cradle (if included)

◆ Set up the base station at a central location on a flat, non-slip surface in your house or apartment. You can also mount the base station and charging cradle on the wall.

◆ Pay attention to the range of the base station. This is up to 300 m in unobstructed outdoor areas and up to 50 m inside buildings.

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

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

◆ 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 risk of marks on the surfaces cannot be completely ruled out.

◆ Never expose the telephone to the influence of heat sources, direct sunlight or other electrical devices.

◆ Protect your Gigaset from moisture, dust, corrosive liquids and vapours.

Connecting the base station

▸ **First** connect the mains adapter **1**.

▸ **Then** connect the telephone jack **2** and insert the cables into the cable ducts.

Please note:

◆ The mains adapter must always be connected, as the phone will not operate without mains connection.

◆ Use only the mains adapter and phone cord supplied. Pin connections on telephone cables can vary.

◆ The answering machine (A220A only) is ready for use approx. 30 seconds after the base has been connected.

Connecting the charging cradle (if included)
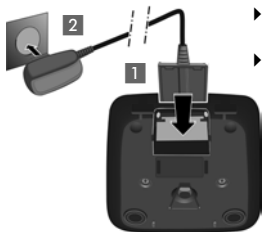
▸ Connect the flat plug to the power supply **1**.

▸ Plug the mains adapter into the plug socket **2**.

If you need to disconnect the plug from the charging cradle, press the release button **3** and disconnect the plug **4**.
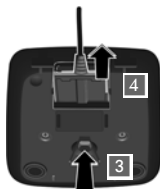
Setting up the handset for use

The display is protected by a plastic film. **Please remove the protective film!**

Inserting the batteries and closing the battery cover

Warning

Use only the rechargeable **batteries** recommended by Gigaset Communications GmbH (→ page 11), i.e. never use conventional (non-rechargeable) batteries as this could result in significant health risks and personal injury. For example, the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

▸ Insert the batteries with the polarity in the correct direction.

The polarity is indicated in the battery compartment.

▸ First insert the battery cover at the top ⓐ.

▸ Then press the cover ⓑ until it clicks into place.

▸ To reopen the battery cover, grip into the cavity on the casing, then pull the battery cover in an upward direction.

Initial charging and discharging of the batteries

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

▶ Charge the handset in the base for **6.5 hours**.

Please note

The handset must only be placed in the designated Gigaset base or charging cradle.

▶ After charging, remove the handset from the base and only replace it when the batteries are **fully discharged**.

Please note

◆ The handset is pre-registered with the base. If you have purchased a **model with multiple handsets**, all handsets will already be registered with the base. You do not need to register the handset again. The internal handset number appears in the top left of the display, e.g. **1** (➔ page 1).
However, if a handset is not registered with the base (**Register HS** or **Put into base** is displayed), please register the handset manually (➔ page 9).
◆ If you have purchased multiple devices, you can upgrade your Gigaset to a cordless PABX by registering **all** A120/A220 handsets at the **same** base (➔ page 9).
◆ After the first battery charge **and** discharge, you may place your handset in the charger after every call.
◆ Always repeat the charging and discharging procedure if you remove the batteries from the handset and reinsert them.
◆ The batteries may warm up during charging. This is not dangerous.
◆ After a while, the charge capacity of the batteries will decrease for technical reasons.

Setting the date and time

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

MENU ▶ 🔄 **Settings** ▶ **OK** ▶ **Date/Time** ▶ **OK** ▶ **Date** ▶ 🔢 (enter the day, month and year in 6-digit format)

▶ **OK** ▶ **Time** ▶ 🔢 (enter hours and minutes in 4-digit format) ▶ **OK** (display message: **Saved**)

▶ 🔚 (press and **hold** to return to idle status)

When entering the time and date, you can move the position of an entry to the left or right by pressing the control key 🔄 up or down.

Please note

If your phone receives the date and time during calling line display (e.g., via your network provider, a router or PABXs), you can specify whether this data should be copied to your phone:

▶ Press the key sequence: **MENU** ▶ (*)(#)(0)(5)(#)(7)(3)

The following is displayed; the current setting flashes:

973 SET: [0]

▶ Press one of the following keys to specify, when this data should be copied to your phone:
  (0) **Never**
  or (1) **Once**, in case the date/time is not set on your phone
  or (2) **Always**

Your selection is displayed (e.g. **2**):

973 SET: [2]

▶ Press the display key **OK**.

Activating/deactivating the handset

Press and **hold** the 🔚 key to activate or deactivate the handset. If you place a deactivated handset in the base station or charging cradle, it will automatically activate after approx. 30 seconds.

If you remove the handset from the base station/charging cradle, the display turns off briefly.

Making calls

Making external calls and ending calls

External calls are calls using the public telephone network.

🔢 (Enter the phone number) ▶ 📞.

The phone number is dialled. (Or you can **first** press and **hold** talk key 📞 [dial tone] and then enter the number.) During the call you can adjust the earpiece volume using 🔄 and set the volume with 🔄.

End the call/cancel dialling: Press the end call key ☎.

You can automatically insert a network provider dialling code before any phone number (➔ page 5).

Accepting a call

Press the talk key 🖰 to accept the call.

When **Auto Answer** is activated (see menu overview ➔ page 16), simply remove the handset from the base station/charging cradle.

Calling Line Identification

When you get a call, the caller's number will be displayed on your handset; the caller's name will be displayed if it is stored in the directory.

Prerequisites:

1 You have asked your network provider for the caller's number (CLIP) to be displayed on your handset screen.
2 The caller has asked the network provider for his/her number to be identified (CLI).

External call appears in the display if you have not requested CLIP, **Withheld** appears if the caller has withheld CLI, and **Unavailable** appears if CLI has not been requested.

Handsfree operation (Gigaset A220/A220A only)

In handsfree mode, you activate the loudspeaker so that you can hear the caller without having to hold the handset to your ear. During a call and when listening to the answering machine (Gigaset A220A only) you activate or deactivate handsfree mode by pressing the handsfree key 🖰.

For instructions on adjusting the handsfree mode volume see menu overview ➔ page 15.

Automatic network provider preselection

You can store a call-by-call number (preselection number), which is **automatically** placed in front of numbers when you dial them. If, for example, you wish to make international calls via special network providers, you can save the relevant dialling code here.

In the "**With Preselect**" list, specify the dialling codes or the first digits of the dialling codes that you wish to assign to the preselection number.

In the "**Without Presel**" list, enter any exceptions to the "**With Preselect**" list.

Example:

Presel. Number	0999
With Preselect	08
Without Presel	081 084

All numbers that start with 08, except for 081 and 084, are dialled with the preselection number 0999.

Phone number		Dialled number
07112345	▶	07112345
08912345	▶	**0999** 08912345
08412345	▶	08412345

Enter preselection number via menu (➔ page 16).

Permanently deactivating preselection: Delete the preselection number with ◀C.

Temporarily cancelling preselection:

🖰 (**press** and hold) ▶ **MENU** ▶ 🢓 **Preselect off** ▶ **OK** ▶ 🖮 (enter number) **or** 🢓 (use number from directory)
▶ **T**he number is dialled without Preselection.

Using the directory and lists

Directory

To open the directory: press control key 🢓.

You can save up to **50** (A120) or **80** (A220/A220A) phone numbers (max. 22 digits) with corresponding names (max. 14 characters).

Enter letters/characters ➔ page 11.

Storing the first number in the directory

🢓 ▶ **New Entry?** ▶ **OK** ▶ 🖮 (enter number) ▶ **OK** ▶ 🖮 (enter name) ▶ **OK**

Storing further numbers in the directory

🢓 ▶ **MENU** ▶ **New Entry** ▶ **OK** ▶ 🖮 (enter number) ▶ **OK** ▶ 🖮 (enter name) ▶ **OK**

Selecting a directory entry

Open the directory with 🢓**.** You have the following options:

◆ Use 🢓 to scroll through the entries until the required name is selected.
◆ Enter the first character of the name and scroll to the entry with 🢓, if required.

Dialling with the directory
🗒 ▶ 🔄 (select entry) ▶ ⌒

Using other functions
🗒 ▶ 🔄 (select entry) ▶ **MENU**

The following functions can be selected with 🔄:
New Entry/Show Number/Edit Entry/Use Number/Delete Entry/Send Entry/Delete List/Send List/Shortcut

Sending the directory to another handset
Prerequisites:
◆ The sending and receiving handsets must both be registered to the same base station.
◆ The other handset and the base station can send and receive directory entries.

🗒 ▶ 🔄 (select entry) ▶ **MENU** ▶ 🔄 **Send Entry/Send List** ▶ **OK**
▶ 📟 (enter the internal number of the receiving handset) ▶ **OK**

Using shortcut keys
You can assign directory entries to the keys 2–9:

🗒 ▶ 🔄 (select entry) ▶ **MENU** ▶ 🔄 **Shortcut** ▶ **OK**
▶ 🔄 (select key) ▶ **OK   or   📟** (press the key you want to assign the entry to)

To dial, press and **hold** the required shortcut key.

Last number redial list
This list contains the ten last dialled numbers.

Dialling from the last number redial list
⌒ (press **briefly**) ▶ 🔄 (select entry) ▶ ⌒

Managing entries in the last number redial list
⌒ (press **briefly**) ▶ 🔄 (select entry) ▶ **MENU**

The following functions can be selected with 🔄: **Use Number/Copy to Dir./Delete Entry/Delete List**

Calls list/answering machine list/network mailbox list
Press **MENU** ▶ **Messages** ▶ **OK**, to open the list overview. If you have new messages, only lists with new messages are displayed. Scroll through the lists by pressing 🔄.

An advisory tone sounds as soon as a **new entry** appears in the calls list/answering machine list/network mailbox list. **New messages** appears in the display.

> ____ **Please note** ____
>
> If calls are saved in the network mailbox, you will receive a message if the appropriate settings have been made (depending on your network provider).

Calls list
Prerequisites: CLIP (→ page 5)

Depending on the type of list set, the calls list contains (→ page 16) answered calls, missed calls and calls recorded from the answering machine (A220A only).

Depending on the type of list set, all numbers of the last 25 incoming calls are saved or just the missed calls are saved.

Open the calls list
MENU ▶ **Messages** ▶ **OK** ▶ 🔄 **CallsList**

The calls list is displayed as follows:
Number of new entries + number of old, read entries   **CallsList   01+02**
Press **OK** to open the list.
The last incoming call is displayed. If necessary, use 🔄 to select another entry.

Using other functions
🔄 (select entry) ▶ **MENU**

The following functions can be selected with 🔄: **Delete Entry/Copy to Dir./Date/Time/Status/Delete List**

Calling back a caller from the calls list
MENU ▶ **Messages** ▶ **CallsList 01+02** ▶ **OK** ▶ 🔄 (select entry) ▶ ⌒

Answering machine list (A220A only)/network mailbox list
You can use these lists to listen to messages on the answering machine (see "Playing back/deleting messages" → page 7) or network mailbox (→ page 8).

Operating the answering machine (A220A only)

The answering machine is operated from the handset. You can record your own announcement messages using the handset. The pre-recorded announcement is used if no personal announcement is available.

If the memory is full, **Memory full!** appears in the display and the answering machine switches itself off automatically. It activates again automatically when you delete old messages.

The answering machine has already been preset at the factory. Make individual settings using the handset.

How to set a **delay time** (time period after which you would like the answering machine to answer a call), as well as how to set the **recording length** and activate **call screening** during the recording, see menu overview ➔ page 16.

Activating/deactivating the answering machine

MENU ▸ ⌷ Answer Machine ▸ OK ▸ ⌷ Answer Mach. ▸ OK (✓ = on)

When you switch on the answering machine, the ᴏᴏ icon appears in the display.

Recording your own announcement

MENU ▸ ⌷ Answer Machine ▸ OK ▸ ⌷ Announcements ▸ OK ▸ Rec announce ▸ OK ▸ Speak after OK ▸ OK

You hear the ready tone (short tone). Now say your announcement (at least 3 sec.). Press **OK** to confirm or press ☎ or ⌷ to reject your recording. After recording, the announcement is played back for you to check.

Please note:
Recording ends automatically when the max. recording time of 170 seconds is reached or if there is a break in speaking of more than 2 seconds.

Playing back or deleting announcements

See menu overview ➔ page 16.

Playing back/deleting messages

There are three ways to start playing back messages on the answering machine.

◆ Start message playback via the **Answer Machine** menu:
  MENU ▸ ⌷ Answer Machine ▸ OK ▸ ⌷ Play Messages ▸ OK
  If you have entered a number for the network mailbox you still need to select the answering machine:
  ▸ ⌷ Answer Mach. ▸ OK

◆ Start message playback via the **answering machine list**:
  MENU ▸ Messages ▸ OK ▸ ⌷ Ans.Mach.
  The list is displayed as follows: | Ans.Mach.01+02 |
  Number of new messages + number of old, played back messages
  Press **OK** to open the list.

◆ Fast access to the answering machine:
  To access the answering machine, simply **press and hold** the ⌷1⌷ key. The integrated answering machine has already been preset at the factory. However, if you have set the network mailbox for fast access, you can change this setting (➔ page 16).

If you have new messages, playback will start with the first new message, otherwise with the first old message.

The loudspeaker on the handset switches on automatically. To switch it off, press the handsfree key ⌷.

Messages consist of

◆ the **message header** (number/date/time) and

◆ the **message body** (recorded text).

The header is played back first, then the body. The phone number or the name is displayed.

Stopping and controlling playback
Controlling playback depends on the point in time at which the corresponding key is pressed.
During message playback:

⌷2⌷	Pause playback. Press ⌷2⌷ again to resume.
⌷ or ⌷1⌷	**During playback of message header:** Go to the start of the previous message. Skipping back from the first message jumps to the last message. **During playback of message body:** Go to the start of the current message.
⌷ or ⌷3⌷	Go to the start of the next message. Skipping forward from the last message jumps to the first message.
⌷6⌷	**During playback of message header:** Skip header. **During playback of message body:** Go to the body of the next message. Skipping forward from the last message jumps to the first message.

Additional functions during message playback

Press the display key **MENU**. Playback stops.
Select the relevant function using ⌷: **Dial Number/Continue/Handset Volume/Copy to Dir./Delete all old**

Deleting an individual message
During playback: Press key 0 or the display key ◄C.

Deleting all old messages
During playback or pause:

MENU ▶ ☐ Delete all old ▶ OK (Confirm the security prompt)

Accepting a call from the answering machine

You can accept a call while the answering machine is recording the caller's message:

MENU ▶ Accept ▶ OK

You can also accept the call by:

◆ pressing the talk key ⌒
◆ removing the handset from the base/charger (if **Auto Answer** is activated ➜ page 16)

> **Please note**
>
> When **CallScreening** via the handset **is activated** and **the call can already be heard** at the handset, you can only accept the call via **MENU ▶ Accept ▶ OK**. Pressing the talk key/hands free key ⌒ only activates or deactivates the handsfree mode.

Recording stops and you can speak to the caller.

Setting a different language

You can change the language for the voice prompt and default announcement.

MENU ▶ ☐ Answer Machine ▶ OK ▶ ☐ Language ▶ OK ▶ ☐ (select language) ▶ OK

Operating when on the move (remote operation)

You can check your answering machine from any other telephone (hotel, pay phone etc.).

Prerequisites:

◆ You have set a system PIN other than 0000 ➜ page 16.
◆ The phone you are using for remote operation has tone dialling (DTMF) i.e., you hear different tones when you press the keys.

Calling the answering machine and playing messages

(Dial your own number.) ▶ When you hear your announcement, press 9 and enter the system PIN.

The following keys are used for operation:

1	**During the number/date/time announcement:** Skip to the start of the previous message.
	During the message playback: Skip to the start of the current message.
2	Stop playback. Press again to resume.
3	Go to the next message.
0	Delete current message.

Activating the answering machine

(Enter your own number and allow the phone to ring until you hear the message: "Please enter PIN")

▶ (Enter system PIN)

Your answering machine is activated. It tells you how much memory time is left. The messages are now played back. The answering machine cannot be deactivated remotely.

Network mailbox

The network mailbox is the answering machine in your provider's telephone network. More information is available from your provider. You cannot use the network mailbox unless you have **requested** it from your provider.

In order to use the network mailbox quickly and easily via the network mailbox list (➜ page 6), the menu (➜ page 16) and to use fast access via key 1 (➜ page 1), you will need to enter the number in your phone:

MENU ▶ ☐ Answer Machine ▶ OK ▶ ☐ Netw. Mailbox/Net Mailbox ▶ ☐ (enter number) ▶ OK

Locating a handset ("Paging")

You can locate your handset using the base.

▶ **Briefly** press the registration/paging key on the base (➜ page 1).

All handsets will ring at the same time ("paging"), even if the ringers are switched off.

Ending paging: Briefly press the registration/paging key on the base (➜ page 1) or press the talk key ⌒ or the end call key ☐ on the handset.

Registering handsets manually

You can register up to four handsets on your base station. **Each additional handset** must be registered on the base station in order for it to work properly!

1) On the handset
MENU ▸ [↕] Settings ▸ OK ▸ [↕] Handset ▸ OK ▸ [↕] Register HS ▸ Enter the base system PIN (default setting: 0000) **▸ OK ▸ Registering** is displayed.
2) On the base
Within 60 seconds, press and **hold** the registration/paging key on the base (➜ page 1) for approx. 3 seconds.

Registration takes approx. 1 minute. Handsets are assigned the lowest available internal number (1-4). If the internal numbers 1–4 are already assigned to other devices, the number 4 will be overwritten.

De-registering handsets

You can de-register all other registered handsets from each of the registered Gigaset handsets.

MENU ▸ [↕] Settings ▸ OK ▸ [↕] Handset ▸ OK ▸ [↕] De-register HS ▸ [↕] Select the internal party you wish to de-register. The handset you are currently using is indicated by <. **▸ OK ▸** Enter the base system PIN (default setting: 0000) **▸ OK**

Using multiple handsets

Making internal calls
Internal calls are free calls to other handsets that are registered to the same base station.

2 handsets are registered
Press the display key **INT**, the other handset is called.

More than 2 handsets are registered

Calling a specific handset
INT ▸ [⋮] (1...4, enter internal number of the handset) or
INT ▸ [↕] (Select the internal party) **▸ OK or [◠] ▸** the handset is called

Calling all handsets ("group call")
INT ▸ [∗◦] or INT ▸ [↕] Call all ▸ OK or [◠] ▸ all handsets are called
When a participant answers you can speak to them. To end the call, press [☎].

Internal consultation call/connecting a call
You are in conversation with an **external** participant. Press the **INT** display key and call one or all handsets. The external participant hears the hold music. When the internal participant answers: If necessary, announce the external call.
Either press the end call key [☎] (the call is transferred to the internal participant), **or**
press the display key ⤾. You are reconnected with the external participant.
When transferring a call you can also press the end call key [☎] before the internal participant answers.

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 **Listening in** function must be activated.

Activating/deactivating listening in
MENU ▸ [↕] Settings ▸ OK ▸ [↕] Base ▸ OK ▸ [↕] Listening in ▸ OK (✓ = on)

Internal listening in (conference)
You want to listen in to an existing external call. Press and **hold** the [◠] key. You can listen in to the call. All participants hear a signal tone.
To end: press the end call key [☎]. All participants hear a signal tone.
If the **first** internal participant presses the end call key [☎], the handset that has "listened in" remains connected to the external participant.

Setting the alarm clock

Activating/deactivating the alarm clock
MENU ▸ 🔄 Alarm Clock ▸ OK ▸ Activation ▸ OK (✓ = on)
When activated: ▸ 🖩 (Set the wake-up time) ▸ **OK**
When the alarm clock rings, press any key to switch it off for 24 hours. If the alarm clock is set, the wake-up icon 🔔 will appear on the screen and the wake-up time will be displayed instead of the date.

Setting the wake-up time
MENU ▸ 🔄 Alarm Clock ▸ OK ▸ 🔄 Wake-up time ▸ OK
Enter the wake-up time in hours and minutes, then press **OK**.

Phone settings

For details on how to make **audio settings**, see menu overview ➜ page 16.
For details on how to set the **system PIN** on the base station, see the menu overview ➜ page 16.

Changing the display language
MENU ▸ 🔄 Settings ▸ OK ▸ 🔄 Handset ▸ OK ▸ 🔄 Language ▸ OK ▸ 🔄 (select language) ▸ OK
The current language is indicated by ✓ .
If you accidentally choose a language you do not understand:
MENU ▸ 5·· 2··· 1··· (press the keys one after the other) ▸ 🔄 (select language) ▸ OK

Activating/deactivating music on hold
You can make it so that your external participant hears music in case of internal recall and during call transfer.
MENU ▸ *◦ #·· 0◦ 5·· #·· 1··· 7··· ▸ The number for the current setting flashes:
0 = off; **1** = on ▸ enter number ▸ **OK.**

Repeater mode
With a repeater you can increase the range of your base station. You will need to activate repeater mode (➜ page 16). Repeater mode and **No Radiation** mode (➜ page 16) cancel each other out.

Resetting the handset
You can reset individual settings and changes that you have made. Entries in the directory, the calls list and the handset's registration to the base station will be retained.
MENU ▸ 🔄 Settings ▸ OK ▸ 🔄 Handset ▸ OK ▸ 🔄 Reset Handset ▸ OK ▸ Reset? ▸ OK
Cancel the reset with 🔴 .

Restoring the base station
When restoring factory settings the **No Radiation** mode is deactivated, individual settings are reset and all lists are deleted.
The date and time are retained. The answering machine (A220A only) is ready for use approx. 15 seconds after the base has been reset.

Resetting the base via the menu
Handsets are still registered, the system PIN is not reset.
MENU ▸ 🔄 Settings ▸ OK ▸ 🔄 Base ▸ OK ▸ 🔄 Base Reset ▸ OK ▸ Reset? ▸ OK

Resetting the base using the key on the base
All handsets are de-registered and the system PIN is reset to the original code **0000**.
Carry out the following steps: Remove the mains cable from the base. Hold down the **registration/paging key** on the base (➜ page 1) and reconnect the power cable to the base at the same time. Hold the key down for at least 5 seconds.

Operating the base station on the PABX/router

Operating on the router

When operating the Gigaset on an analogue port of a router you can reduce problems with **echoes** by activating the **Echo mode** (→ page 16). If you have no problems with echoes, this function should be deactivated.

Operating on the PABX

The following settings are only necessary when your PABX requires them; see the user guide for your PABX.

When entering the digits, enter them **slowly** one after the other.

Changing the dialling mode

MENU ▸ `*` `#` `0` `5` `#` `1` `8` ▸ The number for the set dialling mode flashes:

0 = touch tone dialling (DTMF); **1** = dial pulsing (DP) ▸ enter number ▸ **OK.**

Setting recall

MENU ▸ `*` `#` `0` `5` `#` `1` `0` ▸ The number for the current recall flashes: **0** = 80 ms; **1** = 100 ms; **2** = 120 ms; **3** = 400 ms; **4** = 250 ms; **5** = 300 ms; **6** = 600 ms; **7** = 800 ms ▸ enter number ▸ **OK.**

Changing pause after line seizure

You can set the length of the pause inserted between pressing the talk key `📞` and sending the phone number.

MENU ▸ `*` `#` `0` `5` `#` `1` `6` ▸ The number for the current pause length flashes:

1 = 1 sec.; **2** = 3 sec.; **3** = 7 sec. ▸ enter number ▸ **OK.**

Changing the pause after the recall key

MENU ▸ `*` `#` `0` `5` `#` `1` `2` ▸ The number for the current pause length flashes:

1 = 800 ms; **2** = 1600 ms; **3** = 3200 ms ▸ enter number ▸ **OK.**

Appendix

Entering letters/characters

Standard characters

Press the relevant key the number of times indicated.

Briefly press the hash key `#` to switch from "Abc" to "123" mode, from "123" to "abc" mode and from "abc" to "Abc" mode.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x	11x	12x	13x	14x	15x
1	1	£	$	¥	¤										
2	a	b	c	2	ä	á	à	â	ã	ç					
3	d	e	f	3	ë	é	è	ê							
4	g	h	i	4	ï	í	ì	î							
5	j	k	l	5											
6	m	n	o	6	ö	ñ	ó	ò	ô	õ					
7	p	q	r	s	7	ß									
8	t	u	v	8	ü	ú	ù	û							
9	w	x	y	z	9	ÿ	ý	æ	ø	å					
0	␣ 1)	.	,	?	!	0	+	-	:	¿	¡	"	'	;	_
*	*	/	(	)	<	=	>	%							
#			#	@	\	&	§								

1) Space

Specifications

Batteries

Technology: Nickel-metal-hydride (NiMH); Size: AAA (Micro, HR03); Voltage: 1.2 V; Capacity: 450 - 1000 mAh

General specifications

DECT standard	is supported	
GAP standard	is supported	
Range	up to 300 m outdoors, up to 50 m indoors	
Base station power supply	230 V ~/50 Hz	
Environmental conditions in operation	+5 °C to +45 °C, 20% to 75% relative humidity	
Base station power consumption	A120/A220	A220A
In standby mode – Handset in base station – Handset outside base station	 ca. 1.0 W ca. 0.8 W	 ca. 1.2 W ca. 1.0 W
During a call	ca. 1.0 W	ca. 1.2 W

Questions and answers

If you have any queries about the use of your telephone, visit our website at www.gigaset.com/service
for 24-hour support. The table below contains a list of common problems and possible solutions.

Problem	Cause	Solution
Nothing appears in the display.	The handset is not switched on.	Press the end call key ☎ for **approx. 5 seconds** or place the handset in the base station.
	The batteries are flat.	Charge or replace the batteries.
No wireless connection to the base station, **Base** flashes in the display.	The handset is outside the range of the base station.	Move the handset closer to the base station.
	The handset is not registered.	Register the handset ➜ page 9.
	The base station is not turned on.	Check the mains connector on the base station ➜ page 3.
You cannot hear a ringer/ dialling tone from the fixed line network.	The phone cord supplied has not been used or has been replaced by a new cord with the wrong jack connections.	Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer: 3-4 assignment of telephone leads/EURO CTR37.
Error tone sounds after system PIN prompt. PIN forgotten.	The system PIN you have entered is incorrect.	Reset the system PIN to the default 0000 ➜ page 10. **All handsets are de-registered. All settings are reset. All lists are deleted.**

Contact with liquid ⚠

If the handset has come into contact with liquid:

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

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

Authorisation

This device is intended for analogue phone lines outside the European Economic Area (with the exception of Switzerland) depending on national type approval.

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

CE 0682

Customer Service & Assistance

Do you have any questions? As a Gigaset customer, you can find help quickly in this User Manual and in the service section of our Gigaset online portal www.gigaset.com/service.

In our constantly updated online service you can find:

◆ Extensive information about our products
◆ FAQ compilations
◆ Keyword search to help find topics quickly
◆ Compatibility database: Find out which base stations and handsets can be combined.
◆ Product comparison: Compare the features of several products with each other.
◆ Downloads for user manuals and current software updates
◆ E-mail contact form for customer service

Please register your phone online right after purchase.

This enables us to provide you with even better service regarding questions or an after sales query/issue/claim. In order to contact our customer service via email, please use the email contact form from our Gigaset online portal after selecting your home country. Our representatives are also available on the telephone hotlines for consultation.

Manufacturer warranty (Middle East)

On the purchase of your new Gigaset product, we guarantee that this equipment is a genuie manufacturer's product and extend the following warranty:

We guarantee this product against manufacturing defects for two full years from the date of purchase, unless specified otherwise. Adaptors and batteries for cordless phones carry 6 months warranty from the date of purchase.

Gigaset Communications authorized Service Centres will replace or repair, if necessary, any defective part/parts free of charge by presenting this certificate of warranty at the Service Centre mentioned overleaf.

This Certificate of warranty does not apply if the telephone has:

1   Been misused, mishandled, willfull damaged, neglected, damaged by lightning, improperly repaired, tested, altered improperly in any way.
2   A defect arising out of any failure to follow instructions either in the manual or product specification.
3   In case repairs are carried out of by unauthorized personnel or unauthorized source warranty will be void.
4   A defect arising from using non-Gigaset approved accessories or ancillary items attached to or in connection with the telephone.
5   If this certificate of warranty is not signed and stamped by the authorised distributor.
6   Any other claim resulting out of or in connection with the device shall be excluded from this warranty.

For Southern Africa:

In the event of an after-sales issue/warranty claim please refer back to your point of purchase.
Proof of purchase (receipt) has to be submitted.

Customer Service & Assistance

Australia 1300 780 878
Austria 0043 1 311 3046
Bahrain 97 31 73 11 173
Belgium 0 78 15 66 79
Bosnia Herzegovina 033 276 649
Brazil 4003 3020
(grandes cidades e regiões metropolitanas - Custo de uma ligao local)

. . . . .0800 888 3020
(demais localidades - Gratuito)
Bulgaria **. . . . . +359 2 9710666**
(0.50 евро на минута от всички държави за стационарни телефони. За обаждания от мобилни телефони може да има други цени)
Canada 1-866 247-8758
China . . . . 0 21 400 670 6007 (RMB 0.11)
Croatia . . . . .01 2456 555 (0,23 Kn)
Czech Republic .0 233 032 727
Denmark . . . .+45 (0) 35 25 86 00
Finland 09 231 134 25
France **. . . . . +33 170 706 181**
Coût d'un appel local depuis une ligne fixe France Télécom.
Germany 01805 333 222
Der Anruf kostet Sie aus den deutschen Festnetzen 0,14 € pro Minute. Anrufe aus den deutschen Mobilfunknetzen kosten höchstens 0,42 € pro Minute.
Greece **. 801-100.0.500**
(Χρέωση 0,0026 € το λεπτό για το σταθερό δίκτυο της Ελλάδας. Για κλήσεις από κινητό ίσως ισχύουν άλλες χρεώσεις)
Hong Kong 2763 0203
. . . . 2389 7285
Hungary . . . . 01 267 21 09 (27 Ft)
India . . . . Please refer to your
. . . . local warranty card
Indonesia . . . . (62-21) 5673813
. . . .(62-21) 888856000
Ireland 18 50 77 72 77
Italy **. 199.15.11.15**
(€ cent 8,36 + IVA al minuto da telefono fisso della rete Telecom Italia senza scatto alla risposta mentre per le chiamate effettuate attraverso la rete di altri operatori fissi o mobili consultate le tariffe del vostro operatore)
Jordan 00962 6 5625460/1/2
Kuwait . . . .+965 -22458737/22458738
Lebanon . . . . +9611240259/
. . . .+9611236110
Luxembourg . . . . +352 8002 3811
Malaysia . . . . +603-8076 9696
Malta . . . .+390 2360 46789 (0,10 €)
Mexico
. . . . .01800 999 4442738 (01800 999 GIGASET)
Netherlands **. 0900-3333102**
(0,25 € per minuut (vast net). Voor oproepen uit het mobiele netwerk kunnen andere prijzen gelden.)
New Zealand 0800 780 878
Norway 22 70 84 00
(Oppstartskost 89 øre + 15 øre pr minutt fra fasttelefon linje. For samtaler fra mobil vil det gjelde egne priser.)
Oman . . . .+968 709281 Ext. 49/21/75
Poland 801 140 160
Portugal **. . . . .(351) 808 781 223**
(custo de uma chamada local)
Qatar . . . . 00974 4257777 / 00974 4257844
Romania . . . .+40 021 204 9130
Russia 8 (495) 2281312
Saudi Arabia . . . . .00966 2 6500282 Ext. 209
Serbia 0800 222 111
Singapore 6735 9100
Slovak Republic . . . . 02 59 68 22 66 (4,428 sk)
Slovenija 01 5644171
South Africa . . . . +2711 46 13 181
Spain 902 103935
Sweden 87 50 99 11
Switzerland 0848 212 000
Taiwan 02 266 24343
Turkey 0216 459 98 59
Ukraine . . . . +380-44-451-71-72
United Arab Emirates . . . .+97144458255/
. . . .+97144458254
United Kingdom 0 84 53 67 08 12
USA 1-866 247-8758
Vietnam 1900 545 416

Please have your record of purchase ready when calling. After sales service is not offered in countries where our product is not sold by authorised dealers.

Service Centres (Midde East)

UAE

Customer Service Hotline UAE
TEL: 00971-4-4458255 / 00971-4-4458254
Service Collection Point
www.technocare-prodigy.com

KARAMA
Sea Shell Electronics
Opp. Karama Centre
Dubai, UAE
Tel: 00971-4-3979228
Fax: 00971-4-3966205

Deira
Souvenier Mobiles,
Omar Bin Katab Road,
Oppst. Gulf Peral hotel (Tahir Hotel)
Al Baraha Street,
Tel: 00971-4-2731910 / 00971-4-2737377

Sharajah
Hotline Telecom
Sahara Centre
Sharjah, UAE
Tel: 00971-6-5312126

Al Ain
Phone Station
Al Ain Mall, Town Centre,
Tel: 00971-3-7515588

Fujairah
Al Manzil,
Al Gurfa Street,
Main market Road,
Tel: 00971-9-2233488

Oman
National Telephone Services Co. LLC
P.O. Box 2786 PC:112, Sultanate of Oman
Tel: +968-709281 Ext. 45/21/75
Fax: +968-791013
E-mail: isonts@omentel.net.om

Qatar
Modern Home,
51-East - Salwa Road,
Al-Maha Complex, Doha
Tel: 00974-4257844 / 00974-4257777
Fax: 00974-4314700

Bahrain
Authorized Service Center,
Bldg: 211, Rd: 339, Block: 321,
Old Place Road, Manama,
Tel: 00973-17311173
E-mail: servicemanager@ashrafs.com.bh

Saudi Arabian Service Centers:
Ahmed Abdulwahed Trading Co.

Jeddah Service Center
Al-Amal Plaza, Hail Street,
Jeddeh, Saudi Arabia,
Tel: 02-6500282 Ext. 209

Riyadh Service Center
Olaya Street
Riyadh, Saudi Arabia,
Tel: 01-4622470 / 4623850

Khobar Service Centre
Al-Khobar Street,
Al-Khobar, Saudi Arabia,
Tel: 03-8944193/03-8952359

Madina Munawara
Al-Ayon Street,
Tel: 00966-4-8387931

Khamis Mushyat
Al-Khalidiya St.,
Tel: 00966-7-2230772

Tabuk
Main Street,
Tel: 00966-4-4219232

Kuwait

Customer Service Hotline Kuwait
Tel: 00965-22458737 / 00965-22458738
Al-Baptain Service Center
Shop #: 247
Qibla, Block 11,
Avenue 11,
Souk al Kabeer,
Fahad Al Salem Street,
Tel: 00965-2464993

Jordan
SEDR Home & office Electronics
Co - Tronicom
Wasfi Al-Tal St.,
Building No. 80,
2nd floor,
Tel: 00962-6-5625460/1/2

Lebanon
306, Jdeideh Sin el Fil Blvd,
Tel: 00961-1240259 / 00961-1236110

Certificate of warranty (Middle East)

The warranty is not valid if it is not signed and stamped by the authorized distributor.

Please fill in the following details and stamp the card to validate the warranty.
All details must be filled in by the dealer and retained by the customer.
This warranty shall apply to products purchased in the Middle East only.

Customer's Name: _____

Product / Model: _____

Dealer's Name: _____

Date of Purchase: _____

Invoice / Cash Memo Details: _____

Dealer's Stamp

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

If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC.

The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and recycling of used electrical and electronic equipment.

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

Menu overview

Your phone has an extensive range of features. These are offered in the form of menus.

To select a function while the phone is in **idle status**, press **MENU** (open menu), use the control key 🔄 to scroll to the function you require and press **OK** to confirm.

To return to idle status: press and hold the 🔘 key.

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

Messages	→ page 6

Alarm Clock

Activation	→ page 10
Wake-up time	→ page 10

Audio Settings

Handset Volume (Gigaset A120)	Can be set to one of 5 levels.	
Handset Volume (Gigaset A220/A220A)	Earpiece/Speaker	
Ringer Volume	5 levels + "crescendo" available.	
Ringer Melody	External Calls/Internal Calls/Alarm Clock	
AdvisoryTones	On/off	
Battery Low	On/off	
Ring Tones	On/off	

Answer Machine

| Play Messages	Net Mailbox **	→ page 8
	Answer Mach. **	→ page 7
Answer Mach. *	→ page 7	
CallScreening *	Switch screening of a message on the handset (hands free mode) that is being recorded on/off. **Prerequisite:** at least 1 handset with hands free capability is registered. Deactivate screening for the **actual recording** only: press end call key ☎.	
Announcements *	Rec announce/Play announce/Del announce → page 7	
Message Length *	Maximum/1 Minute/2 Minutes/3 Minutes	
Ring Delay *	Immediately/10 sec/18 sec/30 sec	
	Auto	If there are no new messages, the answering machine answers a call after **18 seconds**. If new messages are present, the answering machine answers a call after just **10 seconds**.
Netw. Mailbox *	→ page 8	
Net Mailbox ***	→ page 8	
Set Key 1 *	Net Mailbox	Assign key 1 with network mailbox. (In idle status, press and **hold** key 1 to dial.) → page 8
	Answer Mach.	Assign key 1 with answering machine. (In idle status, press and **hold** key 1 to dial.) → page 7
Language *	→ page 8	

* Base station **with** answering machine only.
** Base station **with** answering machine only **and** if number of network mailbox is entered.
*** Base station **without** answering machine only.

Settings

Date/Time	→ page 4			
Handset	Language	→ page 10		
	Auto Answer	→ page 5		
	Register HS	→ page 9		
	De-register HS	→ page 9		
	Reset Handset	→ page 10		
Base	Call list type	Missed Calls/All Calls → page 6		
	System PIN	Change System-PIN (default: 0000)		
	Base Reset	→ page 10		
	Additional	Repeater	→ page 10	
		Echo mode	see "Operating on the router" → page 11	
	ECO DECT → page 2	No Radiation	on/off	
	Listening in	→ page 9		
	Preselection	Presel. Number/With Preselect/Without Presel → page 5		