Aton CL110/CLT110

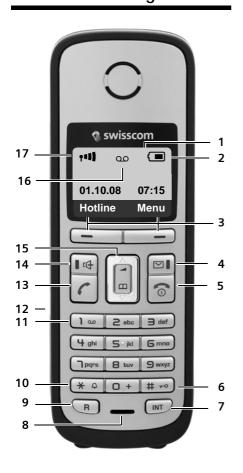
Bedienungsanleitung
Mode d'emploi
Istruzioni per l'uso







The handset at a glance



- 1 **Display** in idle status (example)
- 2 Charge status of the batteries(→ page 13)
- 3 Display keys (→ page 19)
- 4 Message key (→ page 29) Access to calls and message lists: Flashes: new message or new call

5 End call key, On/Off key

End call, cancel function, go back one menu level (press briefly), back to idle status (press and hold), activate/deactivate handset (press and hold in idle status)

6 Hash key

Keypad lock on/off (press and hold in idle status);

toggle between upper/lower case and digits

7 Internal key

Make an internal call (→ page 46)

- 8 Microphone
- 9 Recall key (→ page 51)
 - Recall (flash)
 - Insert a dialling pause (press and hold)

10 Star key

Ringer tones on/off (press and hold)

11 **Key 1** (→ page 41) Dial answer machine (Aton CLT110 only)/ network mailbox (press and hold)

12 Connection socket for headset(→ page 17)

13 Talk key

Answer a call, open last number redial list (press briefly), start dialling (press and hold) When writing an SMS: send SMS

14 Handsfree key

Switch between earpiece and handsfree

Lights up: handsfree activated Flashes: incoming call

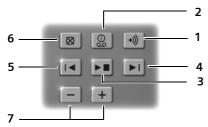
- 15 Control key (→ page 19)
- 16 Answer machine icon (Aton CLT110 only) Answer machine switched on: Flashes: Answer machine is recording a message or is being operated by another internal party
- 17 Signal strength (→ page 13)

The base station at a glance

You can use the keys on the base station to register handsets to the base station, search for handsets (paging), → page 45 and operate the integrated answer machine (Aton CLT110 only).

Aton CLT110 base station





1 Registration/paging key:

Press **briefly**: Search for handsets (paging), → page 45.

Press and **hold**: Register handsets and DECT devices, → page 45.

2 On/Off key: Activate/deactivate answer machine.

LED lights up: Answer machine is activated. **LED flashes:** The answer machine is recording a new message.

During message playback:

3 Play/Stop key:

Play back new messages from answer machine or cancel the playback (press briefly).

Play back new and old messages (press and **hold**).

LED flashes: At least one new message is present.

LED flickers: Memory is full.

- 4 Skip to next message (press once) or next message but one (press twice).
- 5 Skip back to beginning of message (press once) or to previous message (press twice).
- 6 Delete current message.
- 7 Adjust volume during message playback:
 = quieter;
 + = louder.
 While an external call is being signalled: adjust ringer tone volume.

Please note:

- If the answer machine is being operated from a handset or if it is recording a message, it cannot be operated from the base station.
- If the LED flashes although the answer machine is switched off, it means that there is still at least one new message that has not been played back yet.

Aton CL110 base station



Registration/Paging key:

- Press briefly: Search for handsets (paging), → page 45.
- Press and hold: Register handsets and DECT devices, → page 45.

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Safety precautions

Warning

Read the safety precautions and the user guide before use.

Explain their contents and the potential hazards associated with using the telephone to your children.



Only use the mains adapter supplied, as indicated on the underside of the base station or charging cradle.



Only use the **recommended**, **rechargeable batteries** (→ page 54), i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury.



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



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

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



Do not install the base station or charging cradle in bathrooms or shower rooms. The base station and charging cradle are not splash proof (→ page 54).



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



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



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



Information about 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 or the dealer you purchased the product from.

At the end of its service life, this product must not be disposed of with normal household waste, but must be handed in at the place of purchase or at a collection point for recycling electrical and electronic devices in accordance with the ordinance governing the return, acceptance and disposal of electrical and electronic equipment (VREG).

The materials can be recycled according to their identification. By reusing and recycling materials along with other methods of recycling used equipment, you can make an important contribution to protecting the environment.

Please note

- Not all of the functions described in this user guide are available in all countries.
 CLIP (Calling Line Identification Presentation), SMS (Short Message Services):
 these functions are dependent on the network provider.
- ◆ "EATONI" predictive text: is not supported by this device.

Environmental benefits of the Aton CL110/CLT110

The Aton CL110/CLT110 has a low level of energy consumption and reduces radiation.

Reduced power consumption

Your telephone has a power-saving adapter plug and uses 60% less power than standard devices. Power consumption in standby mode is approx. 1.3 watt.

Minimal radiation

The Aton CL110/CLT110 with its preset **Eco Mode plus** switches off all radiation when in idle status. During a call, the handset reduces the transmission power according to the distance from the base station.

In addition, you also have the option of further reducing the transmission power of your Aton CL110/CLT110 during a call by reducing the range.

Detailed information → page 43.

First steps

Check the package contents



- 1 one Aton CL110/CLT110 base station,
- 2 one mains adapter,
- 3 one handset,
- 4 one phone cord,
- 5 two batteries,
- 6 one battery cover,
- 7 one belt clip,
- 8 one user guide,
- 9 one headset,
- 1 0 Environment card (Swisscom).

9

If you have purchased a model with multiple handsets the package should contain two batteries, a battery cover, a belt clip and a charging cradle 1 1 with mains adapter 1 2 for each additional handset.



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

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

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

Please note

Pay attention to the range of the base station.

This is up to 250 m in unobstructed outdoor areas and up to 40 m inside buildings. The range is reduced when Eco Mode (→ page 43) 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.

Instructions on how to mount the base station and charging cradle to a wall, → page 59.

Please note:

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

Connecting the base station

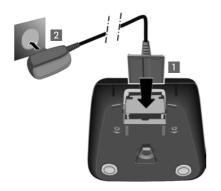
- First connect the mains adapter 1.
- ▶ Then connect the telephone jack 2 and insert the cables into the cableducts.

Please note:

- The mains adapter must always be connected, as the phone will not operate without mains connection.
- ◆ Only use the mains adapter and phone cord **supplied**. Pin connections on telephone cables can vary (pin connections → page 55).



Connecting the charging cradle (if included)



- ► Connect the flat plug of the mains adapter 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 and disconnect the plug 2.



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 (> page 54). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. For example, the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

▶ Insert the batteries the right way round.

The polarity is indicated in/on the battery compartment.



- ► First insert the battery cover at the top ⓐ.
- ▶ Then press the cover ⓑ until it clicks into place.

If you need to open the battery cover, for instance to replace the batteries, place your fingertip in the cavity on the casing and pull the battery cover upwards.



Attaching the belt clip

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

 Press the belt clip onto the back of the handset so that the notches on the belt clip click into position.



Placing the handset in the base station and registering



Before you can use the phone, you must first register the handset to the base station.

▶ Place the handset with the **display facing up** in the base station.



The handset registers automatically. Registration can take **up to 5 minutes**. **Do not remove the handset from the base station during this time**.



The following is displayed after successful registration:

- the strength of the reception signal between base station and handset:
 - good when Eco Mode plus is activated (default setting): ♠
 - good to poor: 📢 📢 📍
 - no reception: 🕏 flashes
- battery charge status:
 - ☐ ☐ ☐ ☐ (flat to full)
 - \square flashes: batteries almost flat
 - Im Im flashes: charging procedure

If you have purchased a **model with multiple handsets**, repeat the registration process for each handset. Handsets are assigned the lowest available internal number (1-4). If more than one handset is registered to the base station the internal handset number appears on the display, e.g. INT 2. If the internal numbers 1–4 are already assigned to other devices, the number 4 will be overwritten.

Please note

- Each key press interrupts the automatic registration.
- If automatic registration does not work, the handset will have to be registered manually (→ page 45).

To charge the batteries, leave the handset in the charging cradle.

Please note

Only place the handset in the base station or charging cradle that is intended for it.

Should you have any questions and problems → page 53.

Initial charging and discharging of batteries

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



▶ Place the handset in the base station or charging cradle for **eleven** hours.



▶ Then remove the handset from the base station or charging cradle and do not replace it until the batteries are completely discharged.

Please note

- After the first battery charge and discharge you may replace your handset in its base station or charging cradle 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.



 Press the key below Menu on the display screen to open the main menu.



▶ Press the bottom of the control key ...



... until the Settings menu item appears.

 Press the key below OK on the display screen to confirm your selection.



The Date/Time menu item appears on the display.

 Press the key below OK on the display screen to open the input field.

Note

When you receive an incoming call, the date and time are automatically updated by the network.





If you want to correct an entry, press the top or bottom of the control key to toggle between fields.





Press the key below OK on the display screen to confirm your selection.



- ▶ Press the key below OK on the display screen to confirm your selection.



The display shows Saved. You will hear a confirmation tone.



▶ Press and **hold** the end call key **③** to return to the idle status.

Display in idle status

Once the phone is registered and the time set, the idle display is shown as in this example. If the answer machine is activated, the answer machine icon ∞ will also be displayed in the header.



Your answer machine is set with a prerecorded announcement.

Please note

The range icon is only displayed in idle status if Eco Mode plus (→ page 43) is deactivated.

Your phone is now ready for use.

If you have any questions about using your phone, please read the tips on troubleshooting ("Faults and self-help with troubleshooting" \rightarrow page 53) or contact our Customer Care team (\rightarrow page 52).

Connecting the headset



You can connect various headset types (with 2.5 mm jack connector), including HAMA Plantronics M40, MX100 and MX150 as well as the enclosed headset.

What would you like to do next?

Now you have successfully started your telephone you will probably want to adapt it to your personal requirements. Use the following guide to quickly locate the most important subjects.

If you are unfamiliar with menu-driven devices such as other Swisscom telephones you should first read the section entitled "Using the phone"

→ page 19.

Information on	is located here.
Setting the ringer tone melody and volume	page 48
Setting the handset volume	page 48
Recording a personal message for the answer machine	page 37
Setting Minimal radiation (Eco Mode plus)	page 43
Operating the telephone on a PABX	page 51
Registering existing handsets to a base station	page 45
Transferring directory entries from existing handsets to the new handset(s)	page 28

Using the phone

Control key

In the following description the side of the control key you need to press for each operation is indicated accordingly, e.g. for "press the top of the control key".

The control key has a number of different functions:



When the handset is in idle status

- Open the directory.
- Call up the menu for setting the handset's call volume
 - (→ page 48), ringer tones (→ page 48) and advisory tones
 - (→ page 49).

In the main menu, in submenus and lists

Scroll up/down line by line.

In input fields

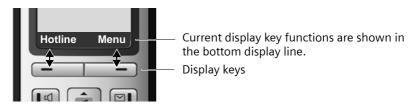
Use the control key to move the cursor to the left \bigcirc or right \bigcirc .

During an external call

- Open the directory.
- Adjust the loudspeaker volume for earpiece and handsfree mode.

Display keys

The function of the display keys changes depending on the particular operating situation. Example:



Important display keys:

Hotline Left display key.

Menu Open a context-dependent menu.

OK Confirm selection.

Delete key: deletes one character at a time from right to left.

Go back one menu level or cancel operation.

→→ Open the last number redial list.

Keys on the keypad

Press the matching key on the handset.

14

Enter digits or letters.

"Swisscom Hotline"

Hotline Press the display key.

Select Hotline. You will be directly connected to the Swisscom Voice Portal.

The access number is pre-programmed as 0848 849 850 and cannot be changed.

Please note:

Swisscom Contact Center 0800 800 800

If you need assistance, do not hesitate to call our freephone number for telecommunication: fixed network, mobile, broadband DSL, Bluewin TV, questions relating to billing and much more.

Correcting incorrect entries

You can correct incorrect characters in the text by navigating to the incorrect entry using the control key. You can then:

- ◆ press C to delete the character to the left of the cursor,
- insert characters to the left of the cursor,
- overwrite the character (flashing) when entering the time and date etc.

Menu quidance

Your telephone's functions are accessed using a menu that has a number of levels.

Main menu (first menu level)

▶ When the handset is in idle status, press Menu to open the main menu The main menu functions are shown on the display as a list with name and icon.

To access a function, i.e. to open the corresponding submenu (next menu level):

Navigate to the function using the control key . Press the display key OK.

Submenus

The functions in the submenus are displayed as lists.

To access a function:

▶ Scroll to the function with the control key 🕽 and press OK.

Or:

▶ Enter the corresponding digit combination (→ page 23).

Briefly press the end call key once to return to the previous menu level/cancel the operation.

Reverting to idle status

You can revert to idle status from anywhere in the menu as follows:

▶ Press and **hold** the end call key 🛜.

Or:

▶ Do not press any key: after 2 minutes the display will **automatically** revert to idle status.

Any settings you have not confirmed by pressing OK will be discarded.

An example of the display in idle status is shown on \rightarrow page 17.

Activating/deactivating the handset



With the phone in idle status, press and **hold** the end call key (confirmation tone) to switch off the handset.

Press and **hold** the end call key again to switch the handset on.

Activating/deactivating the keypad lock

The keypad lock prevents any inadvertent use of the phone.



Press and **hold** the hash key to activate or deactivate the keypad lock. You will hear the confirmation tone.

When the keypad lock is activated you will see the o_{-} icon on the display and a message when you press a key.

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

Illustration of operating steps in the user guide

The operating steps are shown in abbreviated form.

Example:

The illustration:

Menu → Settings → Handset → Auto Answer (✓ = on)

means:



▶ Press the display key Menu to open the main menu.



- ▶ Press the bottom of the control key ↓ until the Settings menu item appears on the display.
- ► Press the display key OK to confirm your selection.



- ▶ Press the bottom of the control key 🖵 until the Handset menu item appears on the display.
- ▶ Press the display key OK to confirm your selection.



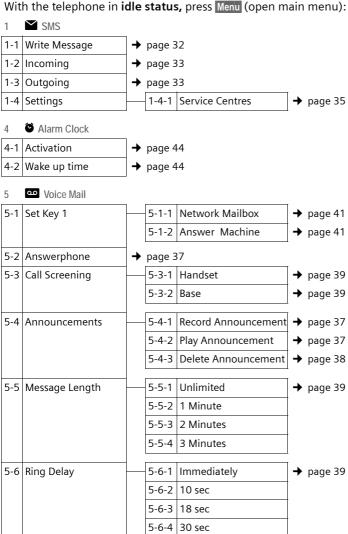
The Auto Answer menu item appears on the display.

▶ Press the display key OK to activate/ deactivate the function (\(\mu = \text{on} \)).

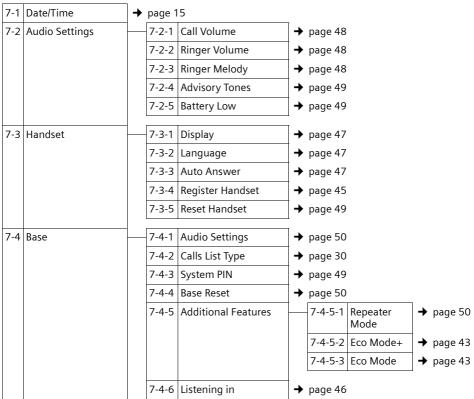
Menu tree

Instead of scrolling to locate a menu function, you can select a function more quickly by opening the menu and keying in a digit combination (or shortcut).

Example: Menu [] [2 to [2 to [] for "Set ringer tone volume".



5-6-5 Auto



Making calls

Making an external call

External calls are calls using the public telephone network.

Enter the number and press the talk key.

Or:



Press and **hold** the talk key **?** and then enter the number.

You can cancel the dialling operation with the end call key 🔊.

You are shown the duration of the call while the call is in progress.

Please note

- Dialling with the directory
 (→ page 27), calls list (→ page 29) and last number redial list
 (→ page 29) saves repeated typing of numbers.
- You can assign a number from the directory to a key for speed dialling (→ page 28).

Ending a call



Press the end call key.

Answering a call

The handset indicates an incoming call in three ways: by ringing, by a display on the screen and by the flashing handsfree key •.

You can answer the call by:

- ▶ Pressing the talk key <a>了.
- ▶ Pressing the handsfree key <a>•.

If the handset is in the charging cradle and the Auto Answer function is activated

(→ page 47), the handset automatically answers the call when you remove it from the charging cradle.

To deactivate the ringer tone, press the Menu display key and select Silent. You can take the call as long as it is displayed on the screen.

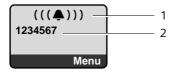
Calling Line Identification

When you receive a call, the caller's number is displayed on the screen if the following conditions are met:

- Your network provider supports CLIP, CLI.
 - CLI (Calling Line Identification): the caller's number is transmitted.
 - CLIP (Calling Line Identification Presentation): the caller's number is displayed.

Call display with CLIP/CLI

If the caller's number is saved in your directory, the caller's name will also be displayed.



- 1 Ringer tone icon
- 2 Number or name of caller

The following is displayed in place of the number:

- External Call, if no number is transmitted
- Withheld, if the caller has withheld Calling Line Identification.

Note

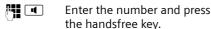
In the Swisscom network, CLIP is transmitted automatically.

Handsfree talking

In handsfree mode, instead of holding the handset to your ear you can put it down, for example on the table in front of you. This allows others to participate in the call.

Activating/deactivating handsfree mode

Activating while dialling



 You should inform your caller before you use the handsfree function so that they know someone else is listening.

Switching between earpiece and handsfree mode

Press the handsfree key.

During a call and when listening to the answer machine (Aton CLT110 only), activate or deactivate handsfree mode.

If you wish to place the handset in the charging cradle during a call:

Press and hold the handsfree key while placing the handset in the base station. If the handsfree key does not light up, press the key again.

For instructions on how to adjust the loudspeaker volume, → page 48.

Muting

You can deactivate the microphone in your handset during an external call.

Mute Press the display key to mute the handset.

On Press the display key to switch the microphone back on.

Using the directory and lists

The options are:

- ◆ Directory
- ◆ Last number redial list
- SMS list
- ◆ Call history
- Answer machine list (Aton CLT110 only)

You can save up to 150 entries in the directory.

You can create a personalised directory for your own individual handset. However, you can send the list or individual entries to other handsets (→ page 28).

Directory

In the **directory** you can save numbers and corresponding names.

▶ With the handset in idle status, open the directory by pressing the ↓ key.

Length of entries

Number: max. 32 digits
Name: max. 16 characters

Please note

You can assign a number from the directory to a key for speed dialling → page 28.

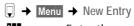
Saving the first number in the directory



Enter the number and press OK.

Enter the name and press OK.

Storing a number in the directory



Enter the number and press OK.

Enter the name and press OK.

Order of directory entries

The directory entries are usually sorted in alphabetical order. Spaces and digits take first priority. The sort order is as follows:

- 1. Space
- 2. Digits (0-9)
- 3. Letters (alphabetical)
- 4. Other characters

To get round the alphabetical order of the entries, insert a space or a digit in front of the name. These entries will then move to the beginning of the directory.

Selecting a directory entry

Open the directory.

You have the following options:

- ◆ Use to scroll to the entry until the required name is selected.
- ◆ Enter the first character of the name, or scroll to the entry using ↓ if required.

Dialling with the directory

Press the talk key. The number is dialled.

Managing directory entries

Editing entries

Menu → Edit Entry

Edit the number if required, and press OK.

Edit the name if required, and press OK.

Using other functions

Menu Press the display key.

The following functions can be selected with ():

Use Number

Save or modify a saved number and then dial with or save as a new entry; to do so, press Menu → Copy to Directory → OK after the number appears on the display.

Delete Entry

Delete selected entry.

Send Entry

Send a single entry to a handset (→ page 28).

Delete List

Delete all directory entries.

Send List

Send complete list to a handset (→ page 28).

Shortcut

Assign the current entry for speed dial to a selected key.

Using speed dial keys

You can assign directory entries to the keys 0 and 2-9:

(select entry)
Menu

Shortout

New (press the key)

→ Shortcut → (press the key you want to assign the number to)

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

Sending the directory to another handset

Preconditions:

- 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.



Enter the internal number of the receiving handset and press **OK**.

Successful transmission is acknowledged with the message Entry copied. You can transfer several individual entries one after the other by responding ok to the Next entry? prompt.

Please note:

- Entries with identical numbers are not overwritten on the receiving handset.
- The transfer is cancelled if the phone rings or if the memory of the receiving handset is full.

Copying a displayed number to the directory

You can copy numbers displayed in a list, e.g. the calls list or redial list, to the directory.

A number is displayed:

Menu → Copy to Directory

▶ Complete the entry → page 27.

Aton CLT110: The message playback is interrupted during the number transfer from the answer machine list.

Using a number from the directory

In some operating situations you can open the directory to copy a number, for example. Your handset need not be in idle status.

Open the directory.

Select entry.

OK Press the display key.

Select function with .

Last number redial list

The last number redial list contains the ten numbers last dialled with the handset (max. 32 numbers). If one of the numbers is in the directory, the corresponding name will be displayed.

Manual last number redial

Press the key briefly.

Select entry.

Press the talk key again. The

number is dialled.

Managing entries in the last number redial list

Press the key briefly.

Select entry.

Menu Open menu.

Use Number (as in the directory,

→ page 28)

Copy to Directory

Copy an entry to the directory (→ page 27).

Delete Entry (as in the directory,

→ page 28)

Delete List (as in the directory, → page 28)

Opening lists with the message key

You can use the message key to open the following list selection:

- ◆ SMS list
- Answer machine list (Aton CLT110 only) or network mailbox, if your network provider supports this function and the fast access is set for the network mailbox (→ page 41).
- Call history

The message key will flash as soon as a **new entry** is received in a list (switches off when the key is pressed). The message You have new messages appears in the display in **idle status**.

Please note

If calls are saved in the network mailbox, you will receive a message if the appropriate settings have been made (see your network provider user guide).

List selection

The lists displayed after pressing the message key depend on whether there are any new messages.

key does not flash (no new messages):

Select a list with . To open, press OK.

key flashes (new messages received):

You see all the lists with new messages. If only one list contains new messages, this will be opened automatically.

Incoming SMS message list

All received SMS messages are saved in the incoming message list, → page 33.

Call history

Precondition: Calling Line Identification (CLIP, → page 25)

The calls list contains the last 25 numbers, depending on the settings

- all calls
 - answered calls
 - unanswered calls
 - calls recorded by the answer machine (Aton CLT110 only)
- missed calls
 - unanswered calls and
 - calls not recorded by the answer machine (Aton CLT110 only)

The calls list is displayed as follows:



- 1 Number of new entries
- 2 Number of old, read entries

Setting the call history type

Menu → Settings → Base → Calls List

Missed Calls / All Calls

Press and hold (idle status).

The call history entries are retained when you change the list type.

Answer machine list (Aton CLT110)

You can use the answer machine list to listen to the messages that are on the answer machine.

The answer machine list is displayed as follows:



- 1 Number of new entries
- 2 Number of old, read entries

Opening calls/answer machine list (Aton CLT110)

➤ Calls List / Answ. Mach. 01+02

The last incoming call is displayed in the calls list.

The first new message received is displayed in the **answer machine list**. Playback begins. New messages are placed after old messages when they have been played back.

You can scroll through the list with .

List entry

Example of a list entry:



◆ Status of entry

In the calls list

New Call: new missed call. Old Call: entry already read.

Call recv.: call taken.

In the answer machine list

Answer M (Aton CLT110):

the answer machine took the call.

A message was left.

New Msg. (Aton CLT110):

new message on the answer machine.

Old Msg. (Aton CLT110):

previously played back message on the answer machine.

◆ Entry number

01/02 means e.g.: first of a total of two entries.

Number or name of caller

Press the talk key to make a return

You can add the caller's number to the directory (→ page 28).

◆ Call date and time (if set, page 47).

You can delete the current entry with Menu → Delete Entry.

Answer machine list (Aton CLT110 only)

You can use the **answer machine list** to listen to the messages that are on the answer machine.

Making cost-effective calls

Displaying the call duration

The duration of a call is displayed

- during the conversation,
- until about three seconds after the call has ended if you do not replace the handset in the base station or charging cradle.

Please note

The actual duration of the call can vary from that shown by a few seconds.

SMS (text messages)

Your phone is supplied ready for sending SMS messages immediately.

Please note:

When supplied, the access number (062 210 00 0*) for the Swisscom SMS centre is pre-programmed.

Preconditions:

- Calling Line Identification is enabled for your telephone connection.
- Your network provider supports SMS in the fixed line network (information on this can be obtained from your network provider).

SMS messages are exchanged between SMS centres operated by service providers. You must enter the SMS centre through which you wish to send and receive SMS messages into your phone. You can receive SMS messages from every SMS centre that is entered.

Your SMS messages are sent via the SMS centre that is entered as the active send service centre. However, you can activate any other SMS centre as the active send service centre to send a current message (→ page 35).

The following SMS centre is pre-programmed:

– 062 210 00 0* (Swisscom)

Should you have any questions regarding the SMS service, please contact your provider.

If no SMS service centre is entered, the SMS menu only contains the entry Settings. Enter an SMS Service Centre (→ page 35).

Information on writing an SMS can be found in the appendix (→ page 56). An SMS may contain up to 160 characters.

Please note:

- ◆ Each incoming SMS is signalled by a single ring (ringer as for external calls). If you accept an SMS "call", the SMS will be lost. To prevent this ring, suppress the first ring for all external calls (→ page 49).
- If your phone is connected to a PABX, please read page 35.

Writing/sending an SMS



Menu → SMS → Write Message



Write an SMS. For how to enter text, → page 56.

Menu → Send Text

Select and press OK.



Enter the number with area code (including your local area code) from the directory or key it in manually, and press OK. The SMS is sent.

Please note

- If you are interrupted by an external call while writing an SMS, the text is automatically saved in the draft message list.
- If the memory is full, or if the SMS function on the base station is being used by another handset, the operation is cancelled. An appropriate message appears in the display. Delete SMS messages you no longer require or send the SMS later.

Draft message list

You can save an SMS in the draft message list, and edit and send it later.

Saving an SMS in the draft message list Write an SMS (→ page 32).

Menu → Save Text

Opening the draft message list

Menu → SMS → Outgoing

The first entry in the list is displayed, e.g.:



- 1 Current number
- 2 Total number of SMS

Reading or deleting individual SMS messages

▶ Open the draft message list.

Select SMS.

Menu → Read SMS

Select and press OK to read the SMS. Scroll through the SMS using .

Or:

Menu → Delete Entry

Select and press **OK** to delete the message.

Writing/changing an SMS

You are reading an SMS in the draft message list.

Menu Press the display key.

You have the following options:

Write Message

Write and then send a new SMS or save.

Use text

Change the text of the stored SMS and then send it.

Deleting draft message list

▶ Open the draft message list.

Menu → Delete List

Select and press OK.

OK Press the display key to confirm the delete. The list is

cleared.

Press and **hold** (idle status).

Receiving an SMS

All received SMS messages are saved in the incoming message list. Since an SMS remains in the list even after it has been read, you should **regularly delete SMS messages from the list**.

Incoming message list

The incoming message list contains:

- ◆ All received SMS messages, starting with the latest.
- ◆ SMS messages that could not be sent due to an error.

New SMS messages are signalled on all handsets by a message in the display, the flashing message key and an advisory tone.

Opening the incoming message list with the key

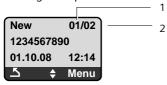
Press.

The incoming message list is displayed as follows (example):



- 1 Number of new entries
- 2 Number of old, read entries

An entry in the list is displayed as in the following example:



- 1 Number of the SMS currently displayed 2 Total number of new SMS messages
- Opening the incoming message list via the

SMS menu

Menu → SMS → Incoming

Reading or deleting individual SMS messages

- ▶ Open the incoming message list.
- Select SMS.

Menu → Read SMS

Select and press OK to read the SMS. Scroll through the SMS using [].

After you have read a new SMS, its status turns to "old".

Or:

Menu → Delete Entry

Select and press OK to delete the SMS.

Deleting the incoming message list All new and old SMS messages in the list are deleted.

▶ Open the incoming message list.

Menu → Delete List

Select and press OK.

OK Press the display key to confirm the delete. The list is cleared.

Adding the number of the message sender to the directory

▶ Open the incoming message list.

Select SMS.

Menu → Copy to Directory

▶ Complete the entry → page 27.

Replying to or forwarding SMS messages

You are reading an SMS.

Menu Press the display key.

You have the following options:

Reply

Write and send a reply SMS directly (→ page 32).

Use text

Edit the text of the SMS and then send it.

Send Text

Forward the text of an SMS to another recipient.

Changing the character set

You are reading an SMS.

Menu Press the display key.

Character Set

Text is shown in the selected character. set.

Setting SMS centres

Please note:

When supplied, the access number (062 210 00 0*) for the Swisscom SMS centre is pre-programmed.

Entering/changing SMS centres

You should find out about the services and special functions offered by your service provider before you make a new application and before you delete preconfigured phone numbers.

Menu → SMS → Settings

→ Service Centres



Select an SMS centre (e.g. SMS centre # 1) and press OK.

You have the following options:

Active Send Srvc. Cent.

If the SMS messages are to be sent through this SMS centre, press OK to activate the SMS centre (γ = on). If a different SMS centre was active previously, then this will be deactivated. For the SMS centres 2 and 3, the setting only applies to the next SMS.

SMS centre #

Enter the number of the SMS centre and press OK.

Sending an SMS via another SMS centre

- Activate the SMS centre (2 or 3) as the active send service centre (→ page 35).
- > Send the SMS.

This setting only applies to the next SMS to be sent. After that, the setting returns to SMS centre # 1.

SMS on a PABX

code.

- You can only receive an SMS when the Calling Line Identification is forwarded to the extension of the PABX (CLIP). The CLIP evaluation of the phone number for the SMS centre takes place in your Aton.
- If required, you must prefix the number for the SMS centre with the access code (depending on your PABX).
 If in doubt, test your PABX, e.g. by sending an SMS to your own number: once with and once without the access
- When you send SMS messages, your sender number may be sent without your extension number. In this case the recipient cannot reply to you directly.

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

Activating/deactivating SMS function

The SMS function is active by default. If you deactivate the SMS function, you cannot send or receive any SMS messages with your phone.

The settings you have made for sending and receiving SMS messages (e.g. the numbers of the SMS centres) and the entries in the incoming and draft message lists are saved even after you turn off your phone.

Menu Press the display key.

7 pqrs 4 ghi 9wxyz 2 abc 3 def

Enter the digits.

OK Deactivate SMS function.

Or:

OK Activate SMS function.

SMS troubleshooting

Error codes when sending

- EO Calling Line Identification permanently withheld (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

The following table lists error situations and possible causes and provides notes on troubleshooting.

You cannot send messages.

- 1. The "Calling Line Identification Presentation" feature (CLIP) is not working.
 - Ask your service provider to check this service.
- 2. SMS transmission has been interrupted (e.g. by a call).
 - ▶ Re-send the SMS.
- Network provider does not support this feature.
- No number or an invalid number is entered for the SMS centre set as the active send service centre.
 - ▶ Enter the number (→ page 35).

You receive an incomplete SMS.

- 1. Your phone's memory is full.
 - ▶ Delete old SMS messages (→ page 34).
- The service provider has not yet sent the rest of the SMS.

The SMS is played back.

- The "display call number" service is not activated.
 - Ask your service provider to enable this feature (there is a charge for this).
- Your mobile phone operator and your fixed line network SMS service provider have not agreed on a co-operation.
 - Obtain information from your fixed line network SMS service provider.
- Your end device has been recorded by your SMS provider as having no fixed line network SMS functionality, i.e. you are no longer registered with the provider.
 - ► Have the device (re-)registered to receive SMS messages.

Messages are only received during the day.

The terminal is recorded in your SMS provider's database as having no fixed network SMS functionality, i.e. you are no longer registered with the provider.

- Obtain information from your fixed line network SMS service provider.
- ► Have the device (re-)registered to receive SMS messages.

Operating the answer machine of the Aton CLT110 base station

You can operate the answer machine that is integrated into the base station using the keys on the base station (→ page 2), via the handset or by remote operation (other phone/mobile phone). You can only record your own announcement messages using the handset.

Operation via the handset

The handset loudspeaker activates **automatically** if you receive an acoustic prompt or message while operating. You can switch it off with the handsfree key

•.

Activating/deactivating the answer machine

Menu → Voice Mail → Answerphone (y = on)

When the answer machine is activated, the remaining memory time is announced. The ∞ icon appears in the display. The \otimes key lights up on the base station.

The telephone is supplied with a prerecorded announcement. This prerecorded announcement is used if no personal announcement is available.

If the memory is full, a corresponding message will appear on the display and the answer machine is automatically deactivated. It activates again automatically when you delete old messages.

Recording your own announcement

Menu → Voice Mail → Announcements

→ Record Announcement

OK Press the display key to start the recording.

You hear the ready tone (short tone).

▶ Now speak your announcement (at least 3 sec.).

Cancel recording with or . Restart the recording with OK.

OK Press the display key to end the 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.
- If you cancel the recording, the prerecorded announcement will be used again.
- The recording is cancelled if the answer machine memory is full.
 - ▶ Delete old messages and repeat recording if required.

Playing back announcements

Menu → Voice Mail → Announcements

→ Play Announcement

ি Press and **hold** (idle status).

You will hear the pre-recorded announcement if you have not recorded one of your own.

Deleting announcements

Menu → Voice Mail → Announcements

→ Delete Announcement

(a)

OK Press the display key to confirm the prompt.

The pre-recorded announcement is used

Press and hold (idle status).

again after a personal announcement is deleted.

Playing back messages

The date and time of each message is logged (provided this has been set,

→ page 15). If Calling Line Identification is activated, the caller's number is displayed. If the caller's number is saved in the directory, their name is displayed.

New messages that have not yet been played back are indicated by a message in the display and by the key flashing on the handset. The 💌 key flashes on the base station.

To listen to messages:

Press the message key.

Answ. Mach.

Select as required and press OK.

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

See also answer machine list → page 30.

Stopping and controlling playback

During message playback:

2 abc Pause playback. Press 2 ---again to resume.

Menu Stop playback. Press OK to resume.

🐧 or 💵

Return to the start of the current message.

Press twice to go back to the previous message.

□ or 3 def

Skip to the next message. Press twice to skip to the next but one message.

If playback is interrupted for over a minute, the answer machine returns to idle status.

Copying the phone number of a message to the directory

During playback or pause:

Menu → Copy to Directory

▶ Complete the entry → page 27.

Deleting messages

You can either delete all old messages together or individually.

Deleting all old messages

During playback or pause:

Menu → Delete all

OK

Press the display key to confirm the prompt.

Deleting individual old messages

While playback is paused:

<C

Press the display key.

Picking up a call from the answer machine

You can take a call while the answer machine is recording it:

Press the talk or handsfree key. Recording stops and you can speak to the caller.

If 3 seconds of the call have already been recorded when you pick it up, the call will be displayed as a new message. The key on the handset flashes.

You can answer the call even if it is not signalled on the handset.

Activating/deactivating call screening

During recording of a message you can screen calls via the loudspeaker of the base station and registered handsets.

Permanently activating/deactivating call screening

Menu → Voice Mail → Call Screening → Handset / Base (y = on)

Press and **hold** (idle status).

Call screening can be simultaneously activated on the base station and handset.

Deactivating call screening for the current recording

Press the end call key.

Setting up the answer machine

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

Setting call acceptance

You can set when you want the answer machine to answer a call.

The options are: Immediately, 10 sec, 18 sec or 30 sec and Auto.

In Auto mode, the following applies for call acceptance:

- If there are no new messages, the answer machine answers a call after 18 seconds.
- If new messages are present, the answer machine accepts a call after just 10 seconds.

Menu → Voice Mail → Ring Delay

Select an option Immediately / 10 sec / 18 sec / 30 sec / Auto and press OK (y = on).

ি Press and **hold** (idle status).

Setting the recording time

You can set the maximum recording time of a message.

Note

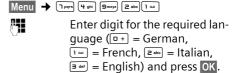
The options are: 1 Minute, 2 Minutes, 3 Minutes or Unlimited.

Menu → Voice Mail → Message Length

Select a recording time and press OK (√ = on).

Press and **hold** (idle status).

Changing the language for voice prompt and pre-recorded announcement



Resetting fast access for the answer machine using key 1

The integrated answer machine has already been preset for fast access at the factory. However, if you have set the network mailbox for fast access (→ page 41), you can reset this setting.

Menu → Voice Mail → Set Key 1

Answer Machine

Select and press OK.

ি Press and **hold** (idle status).

When you have selected the answer machine, press and **hold** key 1. You will be connected directly.

The setting for fast access applies to all registered handsets.

Operating when on the move (remote operation)

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

Preconditions:

- You have set a system PIN other than 0000 (→ page 49).
- The phone you are using for remote operation has touch tone dialling (DTMF), i.e. you hear different tones when you press the keys. Alternatively, you can use a code transmitter (available from your mobile phone retailer).

Calling the answer machine and playing back messages



Dial your own number.



When you hear your announcement, press **9** and enter the system PIN.

You will be informed whether any new messages have been recorded. The messages are now played back. You can now operate the answer machine with the keypad.

The following keys are used for operation:

- To return to the start of the current message.

 Press twice to go back to the previous message.
- Stop playback. Press again to resume.
- Go to the next message.
- Delete current message.

Activating the answer machine

▶ Phone home and let the phone ring until you hear: "Please enter PIN".



Enter system PIN.

Your answer machine is activated. It tells you how much memory time is left.

The messages are now played back.

The answer machine cannot be deactivated remotely.

Using the network mailbox (Combox)

The network mailbox is your network provider's answer machine within the network. You cannot use the network mailbox unless you have **requested** it from your network provider.

Configuring fast access for the network mailbox

Please note —

You can configure fast access for the network mailbox when setting the device up for service. Assign the phone number 086 **plus** the access number to key 1.

With fast access, you can dial the network mailbox or the integrated answer machine (Aton CLT110 only) directly.

Aton CL110: Fast access is set for the network mailbox. You only need to enter the number of the network mailbox.

Aton CLT110: The integrated answer machine is set for fast access. Instead, you can define fast access for the network mailbox, e.g. the Combox Basic provided by Swisscom. Ask your network provider about this.

Configuring fast access for the network mailbox and entering the network mailbox number

Menu → Voice Mail → Set Key 1

Network Mailbox

Enter the network mailbox number 086 and the access number and press **OK**.

Press and **hold** (idle status).

The setting for fast access applies to all handsets.

Calling the network mailbox

1 00

Press and **hold**. You are connected straight to the network mailbox.

1

Press handsfree key • if required. You will hear the network mailbox announcement.

Viewing the network mailbox report

When a message is recorded, you receive a call from the network mailbox. If you have requested Calling Line Identification, the network mailbox number will be displayed. If you take the call, the new messages are played back. If you do not take the call, the network mailbox number will be saved in the missed calls list and the message key flashes (→ page 29).

Minimal radiation (Eco Mode plus)

The Aton CL110/CLT110 with its preset **Eco Mode plus** switches off all radiation when in idle status. During a call, the handset reduces the transmission power according to the distance from the base station. Eco Mode plus has already been activated on your Aton CL110/CLT110. Eco Mode plus is indicated by the Θ³ icon in the top left of the device display.

Deactivation

```
Menu → Settings → Base → OK
→ Additional → Eco Mode+ → OK
Press the display keys ( = off)
```

Range reduction (in the "Eco Mode" menu)

Reducing the range indoors to 10–20 m can cut the transmission power of the handset and the base station during a call by 80% (compared with the transmission power at a range of 40 m).

After activating the reduction option, please check that the new range of the device still meets your needs.

Activating range reduction

```
Menu → Settings → Base → OK
→ Additional → Eco Mode → OK
Press the display keys ( = on)
```

Important information when using Eco Mode plus

- When Eco Mode plus is enabled, call setup will be delayed by approx. 2 seconds and the handset standby time will be reduced by approx. 50% due to the regular connection monitoring.
- When Eco Mode plus is enabled, press and hold the talk key to check that the base station can be reached. If it can be reached, you will hear the ringing tone.
- If you listen in on the Aton CL110/ CLT110 using a handset that does not support Eco Mode plus, this will be deactivated for all Aton CL110/CLT110 components.
- ◆ The range reduction option can also be used separately from Eco Mode plus.
- ◆ Eco Mode/Eco Mode plus and repeater support (→ page 50) cannot be used at the same time. Range reduction and Eco Mode plus will be deactivated if you use a repeater.

Status displays

Display icon	Reception strength	Setting/ programming	On/Off
P	good	Eco Mode+	✓ *
(₱ 2)	no reception	Eco Mode	*
(P 1)	good	Eco Mode+	V
(₱ 2)	no reception	Eco Mode	✓
141 141 1 ⁴¹⁾	good to low	Eco Mode+	
	no reception	Eco Mode	✓
141 141 14	good to low	Eco Mode+	
(•) 2)	no reception	Eco Mode	3)

¹⁾ Displayed in green

*) Factory settings

Setting the alarm clock

Precondition: The date and time have already been set (→ page 15).

Activating/deactivating the alarm clock



After you activate the alarm clock, the menu for setting the wake-up time opens automatically (→ page 44).

If the alarm clock is set, the wake-up time appears with the ☒ icon in the display instead of the date.

Setting the wake-up time

Menu → Alarm Clock → Wake up time

Enter the wake-up time in

Enter the wake-up time in hours and minutes, then press OK.

When the alarm clock rings...

Alarm repeat after 5 minutes

Snooze Press the display key or any key.

If you press Snooze three times, the alarm clock switches off for 24 hours.

Turning off the alarm clock for 24 hours

Off Press the display key.

²⁾ Display flashes

³⁾ Setting for repeater mode

Using several handsets

Registering handsets

You can register up to four handsets on your base station.

Please note

Each additional handset must be registered on the base station in order for it to work properly!

For how to register your handset automatically, → page 13.

If automatic registration does not work, you will have to register the handset manually.

Manual registration to Aton CL110/ CLT110

You must activate manual registration of the handset on both the handset and the base station.

Once it has been registered, the handset returns to idle status. The handset's internal number is shown in the display, e.g. INT 1. If it does not appear, repeat the procedure.

On the handset



→ Register Handset



Enter the system PIN of the base station (the default is 0000) and press **OK**. Handset is registering flashes on the display.

On the base station

Within 60 sec., press and **hold** the registration/paging key on the base station (→ page 2) (approx. 3 sec.).

Registering other handsets

Note

When registering handsets that are not compatible with Eco Mode plus, Eco Mode plus is deactivated and will not work.

You can register other handsets and handsets for other devices with GAP functionality as follows.

On the handset

Start to register the handset as described in its user guide.

On the base station

Press and **hold** the registration/paging key on the base station (→ page 2) (approx. 3 sec.).

De-registering handsets

Handsets can only be de-registered by resetting the base station to its default settings. This will also reset every other setting → page 50.

Locating a handset ("paging")

You can locate your handset using the base station.

- ▶ Briefly press the registration/paging key on the base station (→ page 2).
- All handsets will ring simultaneously ("paging"), even if the ringer tones are deactivated.

Ending paging

▶ Briefly press the registration/paging key on the base station or press the talk key <a>
✓ on the handset.

Making internal calls

Internal calls to other handsets registered on the same base station are free.

Calling other handsets

INT

Start internal call. The display shows Insert INT No..

14

Enter the internal number of the receiving handset and press OK. The handset is

called.

or:

All

Press the display key and OK. All handsets are called.

Ending a call

6

Press the end call key.

Transferring a call to another handset/ making an internal consultation call

You are talking to an external participant and can call an internal participant at the same time to forward the call or to consult.

Calling internal participants

When an internal participant answers:

If necessary announce the external call.

Either



Press the end call key. The call is transferred.

or



Press the display key. You are reconnected with the external participant.

When transferring a call you can also press the end call key তি before the internal participant answers. Then, if the internal participant does not answer or the line is busy, the call will automatically return to you (the display will show Recall).

Answering a waiting call

If you receive an **external** call during an internal call, you will hear the call waiting tone (short tone). The caller's number will appear in the display if phone number identification is enabled.

ি

Press the end call key to end the internal call.

Press the talk key to take the

external call.

Listening in to an external call (conference)

You are conducting an external call. An internal participant can listen in on this call and take part in the conversation. A signal tone and Conference Call on the display indicates the inclusion of a new participant to the conversation to all participants

Precondition: The Listening in function must be activated.

Activating/deactivating listening in



Menu → Settings → Base





Press and hold (idle status).

Internal listening in

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

Press and **hold** the talk key.

You are linked into the call. All participants hear a signal tone. Conference Call appears in the display.

Ending listening in



An internal participant presses the end call key.

All participants hear a signal tone.

This does not affect the connection between the other internal participants and the external caller.

Handset settings

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

Changing date and time

To change the time, open the input field with:

Menu → Settings → Date/Time

Enter Date:

Enter the day, month and year in 8-digit format, e.g.

 $0 + 1 \cdot \omega \cdot 1 \cdot \omega \cdot 0 + 2 \cdot abc \cdot 0 + 0 + 8 \cdot tw$ for 01/10/08.

Enter Time:

Enter hours and minutes as 4 digits, e.g. (a +) (1 co) (5 id) for 07:15 a.m.

OK

Press the display key

Changing the display language

You can view the display texts in different languages.

Menu → Settings → Handset → Language

The current language is indicated by \checkmark .

Select a language and press OK.

Press and **hold** (idle status).

If you accidentally choose a language you do not understand:

Menu 1 pqrs 3 def 2 abc

Press keys in sequence.

Select the correct language and press OK.

Setting the display

You have a choice of four colour schemes and several different contrasts. You can also set a screensaver and backlight.

Menu → Settings → Handset → Display

You have the following options:

Screensaver

The available settings are No Screensaver, Globe or Digital Clock.

Col. Scheme

Four colour schemes are available. When the backlight is turned off, the display is shown in black and white regardless of the selected setting.

Contrast

There are nine available contrast levels.

Backlight

In Charger / Out of Charger. Determines whether the backlight stays on permanently or is turned off after a certain time (y = permanently switched on).

Please note

If the backlight is turned on outside the charging cradle, the standby time for the handset is considerably reduced!

Activating/deactivating auto answer

When this function is activated, when a call arrives you can simply lift the handset out of the base station without having to press the talk key .

Menu → Settings → Handset

→ Auto Answer (y = on)

Press and **hold** (idle status).

Changing the handsfree/ earpiece volume

You can adjust the volume for handsfree talking to one of five settings (1-5, e.g. volume 3 = log) and the earpiece volume to one of three (1-3, e.g. volume 2 = log).

Setting the volume during a call

The setting applies to the current mode (earpiece or hands-free).

You are conducting an external call.

Press the control key.

Set the volume.

The setting will automatically be saved after approx. 3 seconds, if not then press the display key OK.

Adjusting the volume via the menu

Menu → Settings → Audio Settings → Call Volume → Earpiece Volume / Handsfree Volume

Adjust the volume and press OK.

Press and **hold** (idle status).

Changing ringer tones

Volume:

◆ Melody:

List of pre-loaded ringer melodies. The first three melodies are the "classical" ringer tones.

You can also set different ringer melodies for the following functions:

External Calls: for external calls
 Internal Calls: for internal calls

◆ Alarm Clock: for the alarm clock

For how to set the ringer tones for the base station Aton CL110/CLT110,

→ page 50.

Setting the ringer volume

The ringer volume is the same for all types of ring.

Menu → Settings → Audio Settings → Ringer Volume

Or in idle status:

Then:

Adjust the volume and press OK.

Press and **hold** (idle status).

Setting the ringer melody

Set different ringer melodies for external calls, internal calls and the alarm clock.

Menu → Settings → Audio Settings

→ Ringer Melody

External Calls / Internal Calls / Alarm Clock

Select and press OK.

Select melody ($\sqrt{\ }$ = on) and press OK.

Press and **hold** (idle status).

Activating/deactivating the ringer

You can turn off the ringer on your handset before you take a call or while the phone is in idle status. You can take a call so long as it is displayed on the screen.

Deactivating the ringer

Press the star key **and hold**, until the & icon appears in the display.

Reactivating the ringer

Press and **hold** the star key in idle status.

Activating/deactivating muting for the first ringer tone

Menu

Press the display key.

7 pqrs 4 ghi 9wxyz 2 abc 2 abc

Press keys.

0 + OK

Make the first ring audible.

Or:

1 ∞ OK

Mute the first ring.

Advisory tones

Your handset uses "advisory tones" to tell vou about different activities and statuses. The following tones can be activated and deactivated independently of each other:

Advisory tones:

- Key click: every key press is confirmed.
- Confirmation tone (rising tone sequence): at the end of an entry/ setting, when the handset is placed in the base station and on arrival of an SMS or a new entry in the answer machine list or the calls list.
- Error tone (descending tone) sequence): when you make an incorrect entry.
- Menu end tone: when scrolling at the end of a menu.
- ◆ Battery low beep: the battery requires charging.

You cannot deactivate the confirmation tone for placing the handset in the base station.

Activating/deactivating advisory tones

Menu → Settings → Audio Settings

→ Advisory Tones

Select and press $OK (\checkmark = on)$.

Setting the battery low beep

Menu → Settings → Audio Settings → Battery Low

On / Off / During Call

Select and press $OK (\checkmark = on)$. The battery low beep is activated or deactivated or sounds during a call.

Restoring the handset to the factory settings

You can reset any individual settings and changes that you have made. This will not affect entries in the directory, calls list or SMS lists, or the handset's registration to the base station.

Menu → Settings → Handset → Reset Handset

Confirm query with OK or reject it with

(a)

Press and hold (idle status).

Base station settings

The base station settings are carried out using a registered handset.

Protecting against unauthorised access

Protect the system settings of the base station with a PIN known only to yourself. You may have to enter the system PIN into the base station when manually registering a handset.

Changing the system PIN

You can change the base station's 4-digit default system PIN ("0000") to a 4-digit PIN known only to yourself.

Menu → Settings → Base → System PIN

Base station settings

Enter the **old** system PIN and press **OK**. For security, the PIN

press OK. For security, the PIN is shown as four stars (****).

Enter your **new** system PIN

and press OK.

Press and **hold** (idle status).

Resetting the system PIN

If you have forgotten the system PIN, you can reset it to the original code **0000** by resetting the base station to its default settings. **This will also reset every other setting**, see "Restoring the base station to the factory settings" → page 50.

Changing ringer tones

Volume:

You can choose between five volumes and the "crescendo" ring, → page 48. Select "0" to deactivate the base station ringer.

◆ Ringer tones:

You can set a ringer melody for external calls, → page 48.

Menu → Settings → Base → Audio Settings

→ Ringer Volume / Ringer Melody

For how to adjust the settings,

→ page 48.

Repeater support

With a repeater you can increase the range and reception strength of your base station. You will need to activate repeater mode. This will terminate any calls that are in progress at the time.

Precondition: A repeater is registered. The **Eco Mode / Eco Mode Plus** is deactivated.

Menu → Settings → Base

→ Additional Features → Repeater Mode

Yes Press the display key.

When repeater mode is active, the menu item is marked with $\boxed{\checkmark}$.

Please note

Repeater support and **Eco Mode / Eco Mode Plus** (→ page 43) cancel each
other out, i.e. both functions cannot
be used at the same time.

Restoring the base station to the factory settings

When restoring factory settings:

- ◆ Handsets are de-registered
 - When resetting via the menu:
 all handsets
 - When resetting using the key on the base station: also all handsets of other GAP capable devices
- ◆ Individual settings are reset
- All lists are deleted
- The system PIN is reset to the original code 0000
- ◆ Eco Mode plus is activated

Only the date and time are retained.

Resetting the base station via the menu

Menu → Settings → Base → Base Reset

OK Press the display key to

confirm.

Resetting the base station using a key on the base station

- Disconnect the power cord from the base station.
- ► Hold down the registration/paging key (→ page 2) on the base station while reconnecting the power cable to the base station. Press and hold the key until you hear a confirmation tone.

The base station has now been reset.

Connecting the phone to a PABX

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

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

Dialling modes and recall

The current setting is indicated by .

Setting recall

For operation on a PABX, you may have to change this value. Please refer to the user quide for your PABX.





Enter digits for the recall time and press **OK**.

0 = 80 ms; **1** = 100 ms; **2** = 120 ms; **3** = 180 ms; **4** = 250 ms; **5** = 300 ms;

6 = 600 ms; 7 = 800 ms



Press and hold (idle status).

Setting pauses

Changing pause after line seizure

You can change the length of pause that is inserted between pressing the talk key

and sending the number.

Menu Tpgro 4 ghi 9wxyz 1 ao 9wxyz



Enter digit for the pause length (1 = 1 sec.; 2 = 3 sec.; 3 = 7 sec) and press OK.



Press and hold (idle status).

Changing the pause after the recall key

You can change the length of the pause if your PABX requires this (refer to the user quide for your PABX).





Enter a digit for the length of the pause (1 = 800 ms; 2 = 1600 ms; 3 = 3200 ms)

and press OK.



Press and **hold** (idle status).

Warranty/Maintenance/Repair/ Approval

Warranty

The warranty period is 2 years as of the date of purchase. For warranty repair, the warranty card, filled out and stamped by the place of purchase must accompany the faulty device. Excluded from the warranty are damages due to improper use, wear and tear or tampering by others. The warranty does not include consumable materials and faults that have only an insignificant affect on the value or usability of the product. In case of errors, please contact your place of purchase.

Repair/Maintenance

Rental devices

If your phone does not operate properly, notify Technical Assistance (phone number 0800 800 800).

The repair* and the fault action are free of charge.

Purchased devices

Repair services are performed free of charge within the warranty period in accordance with the regulation of the warranty certificate. If a repair is necessary, the device must be returned to the place of purchase.

If Technical Assistance is made available (also during the warranty period*)), the fault action is charged (route lump sum price as well as expenses for time). The repair costs are additional outside the warranty period.

Batteries

Battery cells are considered consumed material, which is not covered by the warranty service. Faulty batteries are not replaced free of charge. This applies to rented as well as purchased devices.

Help

If you have any general questions about products, services etc., please contact your Swisscom Information Centre (toll-free number 0800 800 800).

An exception is damage to wearing parts (cable, labels, batteries etc.) and due to improper handling (damage from dropping, infiltrated fluids etc.).

Faults and self-help with troubleshooting

Not every problem signifies a fault in your telephone. In some cases, problems can be resolved by briefly interrupting the power supply to the base station (unplug the power supply unit and then plug it in again) or removing the battery cells from the handset and reinserting them. The following information is designed to help you with specific problems.

Important: Some problems or faults can only be resolved if you take the complete device (base station, handset and connection cable) to the place of purchase.

The display is blank.

- 1. The handset is not switched on.
 - ▶ Press and hold the end call key 🕤.
- 2. The batteries are flat.
 - Charge or replace the batteries (→ page 12).

"Base" flashes in the display.

- The handset is outside the range of the base station.
 - Move the handset closer to the base station.

The base station's range is reduced because Eco Mode is activated.

- Deactivate Eco Mode (→ page 43) or reduce the distance between the handset and base station.
- 3. The base station is not turned on.
 - Check the base station's mains adapter
 (→ page 11).

Handset does not ring.

- 1. The ringer is deactivated.
 - Activate the ringer (→ page 48).

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 pin connections.

 Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer (→ page 55).

Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

Reset the system PIN to 0000 (→ page 50).

Forgotten the system PIN.

Reset the system PIN to 0000 (→ page 50).

The other party cannot hear you.

You have pressed the Mute display key. The handset is "muted".

Activate the microphone again
 (→ page 26).

The number of the caller is not displayed despite CLIP.

Calling Line Identification is not working.

▶ The caller should ask the network provider to check Calling Line Identification (CLI).

You hear an error tone (descending tone sequence) when inputting.

Action has failed/invalid input.

 Repeat the operation.
 Watch the display and refer to the user guide if necessary.

You cannot listen to messages on the network mailbox.

Your PABX is set for dial pulsing.

Set your PABX to touch tone dialling.

Aton CLT110 only:

No time is specified for a message in the answer machine history.

Date/time is not set.

➤ Set the date/time (→ page 15).

The answer machine announces "PIN is incorrect" during remote operation.

1 You have entered the wrong system PIN.

. Finter the system PIN again.

2 The system PIN is still set to 0000.

Change the system PIN (→ page 49).

The answer machine will not record any messages.

Its memory is full.

- Delete old messages.
- Play back new messages and delete.

Approval

This device is intended for analogue telephone connection in the Swiss network.

Country-specific requirements have been taken into consideration.

Swisscom hereby declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/FC.

The Declaration of Conformity can be found on the following website:

www.swisscom.ch

under the heading "Online Shop", Telephones, Conformity Declaration.

Appendix

Care

Wipe the base station, charging cradle and the handset with a damp cloth (do not use solvent) or an antistatic cloth.

Never use a dry cloth. This can cause static.

Contact with liquid /!



If the handset should come into contact with liquid:

- 1. Turn the handset off and remove the batteries immediately.
- 2. Allow the liquid to drain from the hand-
- 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.

Specifications

Recommended batteries

Technology:

Nickel-metal-hydride (NiMH)

Size: AAA (Micro, HR03)

Voltage: 1.2 V

550 - 1000 mAh Capacity:

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

- ◆ GP 700 mAh
- ◆ Yuasa Phone 700 mAh
- ◆ Yuasa Phone 800 mAh
- ◆ Yuasa AAA 800
- ◆ Peacebay 600 mAh

The device is supplied with two recommended batteries.

Handset operating times/charging times

The operating time of your telephone depends on the capacity and age of the batteries and the way they are used. (All times are maximum possible times and apply when the display backlight is switched off).

	Capacity (mAh) approx.			
	550	650	800	1000
Standby time (hours)	210	240	305	380
Talktime (hours)	21	25	31	38
Operating time for 1.5 hrs of calls per day (hours)	85	100	125	155
Charging time, base station (hours)	9	11	14	17
Charging time, charging cradle (hours)	7	8	10	12

At the time of going to print, batteries up to 800 mAh were available and had been tested in the system. Due to the constant progression in battery development, the list of recommended batteries is regularly updated.

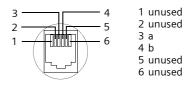
Base station power consumption

In standby condition – Handset in charging cradle – Handset outside charging cradle	approx. 1.3 W approx. 1.3 W
During a call	approx. 1.5 W

General specifications

DECT standard	is supported
GAP standard	is supported
No. of channels	60 duplex channels
Radio frequency range	1880–1900 MHz
Duplex method	Time multiplex, 10 ms frame length
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	10 mW, average power per channel
Range	up to 250 m outdoors, up to 40 m indoors
Base station power supply	230 V ~/50 Hz
Environmental conditions in operation	+5 °C to +45 °C, 20 % to 75 % relative humidity
Dialling mode	DTMF (touch tone dial- ling)/DP (dial pulsing)

Pin connections on the telephone jack



Writing and editing text

The following rules apply when writing text:

- ◆ Use ☐ ☐ to move the cursor to the right or left.
- Characters are inserted to the left of the cursor.
- The first letter of the name of directory entries is automatically capitalised, followed by lower case letters.

Writing an SMS/names

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

Standard characters

	1x	2x	3x	4x	5x	6х	7x	8x	9x	10x	11x	12x	13x	14x
1 00	1) 	2)	1	€	£	\$	¥	¤						
2 abc	а	b	С	2	ä	á	à	â	ã	ç				
3 def	d	е	f	3	ë	é	è	ê						
4 ghi	g	h	i	4	ï	í	ì	î						
S jkl	j	k		5										
6 mno	m	n	0	6	ö	ñ	ó	ò	ô	õ				
] pqrs	р	q	r	S	7	ß								
8 tuv	t	u	٧	8	ü	ú	ù	û						
9wxyz	W	Х	У	Z	9	ÿ	ý	æ	Ø	å				
0 +		,	?	!	0	+	-	:	į	i	"	′	;	-
* 4	*	1	()	\	=	^	%						
# 🗝			#	@	1	&	§							

- 1) Space
- 2) Line break

When you press and **hold** a key, the characters of that key appear in the display and are highlighted one after the other. When you release the key, the highlighted character is inserted into the input field.

Setting upper/lower case or digits

Press the hash key 🕬 briefly to switch from "Abc" mode to "123" and from "123" to "abc" and from "abc" to "Abc" (upper case: 1st letter upper case, all others lower case). Press the hash key 🕬 before entering the letter.

You can see briefly in the display whether upper case, lower case or digits is selected.

Accessories

Handsets

Upgrade your device to a cordless PABX:

Aton CL110/CLT110 handset with charging cradle

- ◆ Eco Mode Plus
- ◆ Eco Mode
- ◆ Power-saving mains adapter
- ◆ Illuminated graphical colour display
- ◆ Illuminated keypad
- ◆ Handsfree talking
- ◆ Directory for around 150 entries
- ◆ Headset socket (incl. headset)



Aton CL109/CLT109 handset with charging cradle

- ◆ Eco Mode Plus
- ◆ Eco Mode
- ◆ Power-saving mains adapter
- ◆ Illuminated graphic display
- ◆ Illuminated keypad
- ◆ Handsfree talking
- ◆ Polyphonic ringer tones
- ◆ Directory for around 150 entries
- ◆ SMS (precondition: CLIP must be enabled)



Aton CL108 handset with charging cradle

- ◆ Eco Mode Plus
- ◆ Eco Mode
- ◆ Power-saving mains adapter



RTX 4002 repeater

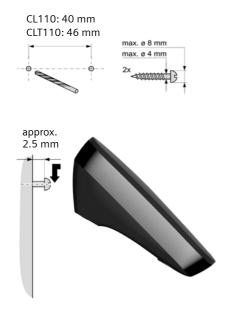
The repeater can be used to increase the reception range of your handset to the base station.



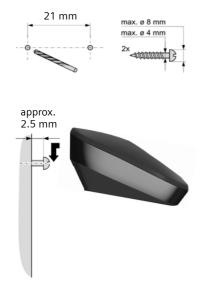
All accessories and batteries are available from your phone retailer or on the following website: www.swisscom.ch.onlineshop.

Only use original accessories. This will avoid possible health risks and damage to property, and also ensure that all the relevant regulations are complied with.

Mounting the base station to the wall



Mounting the charging cradle to the wall



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