

Life

User Guide

SIEMENS

Dear customer,

Congratulations! You have selected a hearing instrument from Siemens. This hearing instrument was individually designed for your hearing impairment and is fitted specially to your personal hearing profile.

These instructions, together with guidance from your Hearing Care Professional, will help you understand how your new hearing instrument works.

If you have any further questions, please contact your Hearing Care Professional.

2

Contents

3	Your Life hearing instrument	6
4	Intended use	7
5	General notes on safety	8
6	Handling batteries	11
	- Low battery indicator	11
	- Inserting the battery	12
	- Removing the battery	13
7	Inserting and removing your hearing instrument	14
	- Inserting your hearing instrument	14
	- Removing your hearing instrument:	14
8	Turning your hearing instrument on and off	15
	- Via battery compartment	15
	- Via push button	15
	- Via remote control	15
	- Power-on delay	16
9	Changing the hearing program	17
	- Via push button	17
	- Via remote control	17
10	Changing the volume	18
	- Automatic	18
	- Via remote control	18

11	Functionalities	19
	- e2e wireless function	19
12	Maintenance and care	20
13	Accessories	22
	- Remote control	22
	- Tek wireless enhancement	23
14	Troubleshooting tips	24
15	Technical information	26
16	Disposal information	28
17	Your hearing instrument configuration	29

3

Your Life hearing instrument

Life
optional with earhook
(battery type: 312)



- ① LifeTube
- ② LifeTip
- ③ LifeTip adapter
- ④ Battery compartment
- ⑤ Microphone openings
- ⑥ Push button
- ⑦ Serial number
- ⑧ Type of hearing instrument

Hearing instruments are intended to improve the hearing of hearing impaired persons. Diagnosis and prescription of a hearing instrument must be performed by hearing health specialists, e.g. ENT doctors, audiologists or acousticians.

Read and follow the instructions of this user guide to avoid injuries or damage to the hearing instrument.

Symbols:

Be aware of information marked with the warning symbol **WARNING**, **CAUTION** or **NOTICE**!



WARNING points out a situation that could lead to serious injuries,
CAUTION indicates a situation that could lead to minor and moderate injuries.

NOTICE

NOTICE indicates possible property damage.



Advice and tips on how to handle your hearing instruments better.



Instruction. Indicates that something has to be done.




Indicates an option that not every hearing instrument has. Ask your Hearing Care Professional to check off the relevant information.

NOTICE

Your hearing instruments are sensitive to extreme heat, high humidity, strong magnetic fields ($>0.1\text{T}$), X-rays and mechanical stress.

- ▶ Do not expose your hearing instruments to extreme temperature or high humidity.
- ▶ Do not leave them in direct sunlight.
- ▶ Do not wear your hearing instruments in the shower or when you apply make-up, perfume, aftershave, hair-spray or suntan lotion.
- ▶ Do not wear your hearing instruments when you are exposed to short-waves, a strong magnetic field, a high frequency field or X-rays.
- ▶ Do not place your hearing instruments in a microwave oven.

 **WARNING**

Choking hazard posed by small parts.

- ▶ Keep hearing instruments, batteries and accessories out of children's reach.
- ▶ If swallowed consult a physician or hospital immediately.
- ▶ If infants, small children or mentally disabled persons need to wear hearing instruments ensure adequate supervision.

 **WARNING**

Hazard of explosion!

- ▶ Do not use your hearing instruments in areas where there is a danger of explosions (e.g. mining).

NOTICE


Leaking batteries damage the hearing instruments.

- ▶ Turn your hearing instruments off when not in use to preserve the battery.
- ▶ Remove batteries when the hearing instruments are not in use for a prolonged period of time.

NOTICE

Batteries contain harmful substances that pollute the environment.

- ▶ Do not throw used batteries into household trash.
- ▶ Dispose batteries according to national regulations or return them to your Hearing Care Professional.

 In some countries restrictions for the usage of wireless equipment exist.

- ▶ Refer to local authorities for further information.

**CAUTION**

Risk of injury caused by incorrect use of LifeTip.

- ▶ Always wear the LifeTube with the LifeTip.
- ▶ Make sure that the LifeTip is completely attached to the LifeTip adapter.
- ▶ Change the LifeTube or LifeTip when they are cracked.
- ▶ Put the LifeTube with the LifeTip carefully and not too deep into the ear.
- ▶ Use the LifeTube and LifeTip only in the way described in this user guide.
- ▶ If the LifeTip remains in the ear, have it removed by a medical professional.



- ▶ Always use size 312 standard batteries.



original size



- ▶ Remove the tab on your batteries only when you are ready to use them.

- ▶ The positive (+) side of the batteries is always the smooth side.
- ▶ Always keep spare batteries with you.

Low battery indicator

Your Hearing Care Professional can activate an acoustic signal to inform you when the battery is nearly empty. If you hear an acoustic signal or experience low amplification power, replace the battery.

6

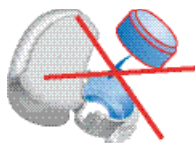
Handling batteries

Inserting the battery

- ▶ Open the battery compartment completely using your fingernail as shown in the illustration.



- ▶ Insert the proper size battery so that the "+" symbol on the battery aligns with the "+" marked on the battery compartment.



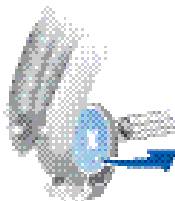
- ▶ Close the battery compartment by gently pressing the bottom of the door upward with your finger tip. Do not force the door shut. If it does not close easily, check to see if the battery was inserted properly.



When the battery door is completely closed, your hearing instrument is ready for use.

Removing the battery

- ▶ Open the battery compartment completely.
- ▶ Normally the battery drops out when the compartment is completely open. If the battery does not come out, lightly tap the instrument or use the magnet stick available as accessory to remove the battery.



7

Inserting and removing your hearing instrument

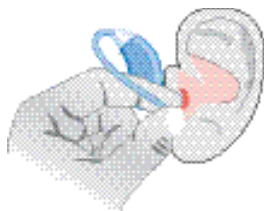
i For side recognition ask your Hearing Care Professional to apply colored markers in the battery compartment. If the marker in the battery compartment is in red, the hearing instrument is intended for the right ear. If the marker is in blue, the hearing instrument is for the left ear.

Inserting your hearing instrument

▶ Turn your hearing instrument off.

▶ Hold the LifeTip/earmold between your thumb and index finger and insert it carefully into the ear canal.

You may find it helpful to pull your ear slightly upward or to the back.



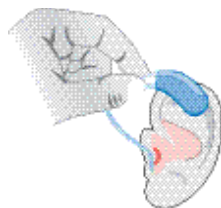
▶ Place your hearing instrument behind your ear.

▶ Turn your hearing instrument on.

Removing your hearing instrument

▶ Hold the LifeTube/earmold between your thumb and index finger and carefully pull it out.

You may find it helpful to lightly push your ear from the back.





Via battery compartment

On

- ▶ Fully close the battery compartment to turn the hearing instrument on.



Off

- ▶ Fully open the battery compartment to turn the hearing instrument off.



Via push button

On

- ▶ Press the push button for 2 seconds.

Off (stand-by)

- ▶ Press the push button for 2 seconds.



Via remote control

- ▶ Refer to the remote control user guide.

8

Turning your hearing instrument on and off



Power-on delay

Your hearing instrument is equipped with a "power-on delay" feature which can be activated by your Hearing Care Professional. This allows you to turn the hearing instrument on with an automatic delay of 6, 12 or 18 seconds, so that you may insert the hearing instrument into your ear without experiencing unpleasant feedback (whistling).



Via push button

- ▶ Press the push button.
The hearing instrument changes to the next program.



Via remote control

- ▶ Refer to the remote control user guide.

The volume of your hearing instruments is controlled automatically and there is no need to manually adjust it.

Should you prefer manual volume control, your Hearing Care Professional can program the hearing instrument for manual adjustment.



Automatic

The volume is adjusted automatically when in use.



Via remote control

► Refer to the remote control user guide.

Your Hearing Care Professional can activate the following functionalities.

e2e wireless function

- Allows use of accessories, e.g. a remote control.
- Automatically adjusts both hearing instruments simultaneously to different listening situations.

i The performance of e2e wireless 2.0 may be affected by electromagnetic interference – e.g. from a computer monitor or halogen lamp system controlled by a switching power supply.

- ▶ Move away from the source of interference if you experience difficulty.

Your hearing instruments are highly sensitive systems. Proper care and handling will ensure the best possible performance.

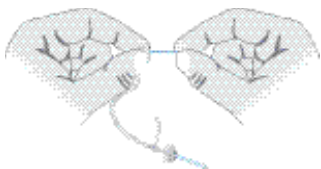
Clean your hearing instruments regularly to prevent damage to the hearing instruments and to avoid health problems.

**NOTICE**

- ▶ Do not put the hearing instruments in water.
 - ▶ Do not put LifeTubes or LifeTips in water.
-
- ▶ Clean your hearing instruments with a soft, dry tissue, when necessary.
 - ▶ Regularly clean the LifeTube.
 - ▶ Ask your Hearing Care Professional to exchange LifeTubes and LifeTips approximately every 3 to 6 months or as needed.
 - ▶ If the hearing instruments sound distorted or weak ask your Hearing Care Professional to exchange the microphone cover.
 - ▶ Place your hearing instruments in a "dry aid kit" with a special moisture-attracting capsule overnight.

Cleaning the LifeTubes

To remove cerumen from the LifeTube use the Life Cleaning Wire:



- ▶ Remove the LifeTube from the Life hearing instrument.
- ▶ Insert the Life Cleaning Wire into the microphone side of the LifeTube.
- ▶ Push it all the way through until it appears at the LifeTip Adapter side.
- ▶ Wipe away any cerumen or debris that is dislodged from the LifeTube.
- ▶ Completely remove the Life Cleaning Wire from the LifeTube.
- ▶ Re-attach the LifeTube to the hearing instrument.

CAUTION

Risk of damage to ear canal and ear drum.

- ▶ Always remove the Life Cleaning Wire from the LifeTube before reattaching it to your ear.
- ▶ Ask your Hearing Care Professional for special care sets and further information on how to keep your hearing instruments in good condition.

Remote control

The wireless function of your hearing instruments allows you to use a remote control to change the program and volume of your hearing instruments.

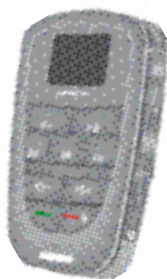
For further information about the remote control, contact your Hearing Care Professional or refer to the remote control user guide.

i ▶ In the event your hearing instruments can be controlled by another person's remote control, return hearing instruments and remote control to your Hearing Care Professional.

Tek wireless enhancement

Your hearing instruments together with the Tek Connect remote control will allow you to connect your hearing instruments to other technical devices. Via a special Bluetooth connection it is possible to receive audio signals from your mobile, your television or your mp3-player.

For detailed information and instructions refer to the Tek user guide or ask your Hearing Care Professional.



Your hearing instruments are extremely reliable devices. Should a problem occur, it can usually be corrected quickly. Use these troubleshooting tips to resolve simple issues.

Problem	Possible solution
Sound is weak	Replace empty battery. Clean or exchange LifeTip, LifeTube. Increase volume (only with remote control). Clean or exchange the microphone cover.
Instrument emits whistling sound	Try reinserting the LifeTip until it fits securely. Lower volume (only with remote control). Clean LifeTip or contact your Hearing Care Professional.
Sound is distorted	Lower volume (only with remote control). Replace battery. Clean or exchange the microphone cover.
Instrument emits signal tones	Gently close battery compartment completely. Replace battery.

Problem	Possible solution
Instrument does not work	<p>Check if the hearing instrument is turned on.</p> <p>Gently close battery compartment completely.</p> <p>Replace empty battery.</p> <p>Make sure battery is inserted correctly.</p> <p>Power-on delay is active. – Wait 18 seconds and check again.</p>

If you still encounter problems after trying these suggestions, consult your Hearing Care Professional.

Siemens Life 700, Life 500, Life 300
Siemens Life 701, Life 501, Life 301
FCC ID: SGI-WL002BTE
IC: 267AB-WL002
Operating frequencies: $F_c=3.28$ MHz

N14203

This Class B digital apparatus complies with Canadian ICES-003.

Changes or modifications not expressly approved by Siemens could void the users authority to operate the equipment.

FCC compliance

This device complies with Part 15 of the FCC Rules and with RSS-310 of Industry Canada.

Operation is subject to the following conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.


This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Within the European Union, the marked equipment is covered by "Directive 2002/96/EC of the European Parliament and of the Council of 27 January 2003 on waste electrical and electronic equipment".



Amended by "Directive 2003/108/EC" (WEEE).

 ► Recycle your hearing instruments according to national regulations.

With the CE marking Siemens confirms compliance with the European Directive 93/42/EEC concerning medical devices.



For the products with e2e wireless 2.0 Siemens additionally confirms compliance with the European Directive 99/5/EC (R&TTE) concerning radio and telecommunications terminal equipment.

LEFT	Hearing instrument	RIGHT
	Model	
	Serial number	
312	Battery	312
<input type="checkbox"/> yes <input type="checkbox"/> no	Power-on delay	<input type="checkbox"/> yes <input type="checkbox"/> no
<input type="checkbox"/> yes <input type="checkbox"/> no	Push button	<input type="checkbox"/> yes <input type="checkbox"/> no
Signal tones		
<input type="checkbox"/> on <input type="checkbox"/> off	Low battery warning	<input type="checkbox"/> on <input type="checkbox"/> off
<input type="checkbox"/> on <input type="checkbox"/> off	Volume control limit	<input type="checkbox"/> on <input type="checkbox"/> off
<input type="checkbox"/> on <input type="checkbox"/> off	Volume control change	<input type="checkbox"/> on <input type="checkbox"/> off
Hearing program	Description of the hearing program	
1		
2		
3		
4		
5		
Remote control (e.g. ePen)		
Serial number		

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