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Audéo MINI / Audéo SMART

CRT hearing systems

User Guide



PHONAK

life is on

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1. Welcome

Your new hearing system is a premium Swiss quality product. It was developed by Phonak, one of the world's leading companies in hearing technology. Your hearing system offers the most modern digital hearing technology currently available on the market.

Phonak has implemented this hearing technology into hearing systems that are simple and easy to use. Many automatic functions offer maximum sound quality, the highest speech clarity, and optimal hearing comfort in almost all hearing situations. We are convinced that the outstanding performance of your hearing system will provide valuable benefits to your daily life.

Please read these user instructions thoroughly in order to benefit from all the possibilities your new hearing system has to offer. With proper use and care, you will be able to enjoy your hearing system for many years to come.

If you have any questions, please consult your hearing care professional.

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2. Important information

Please read before operating your hearing system for the first time

Please read the information on the following pages before using your hearing system

2.1 Hazard warnings

-  Use only hearing systems that have been specially programmed for you by your hearing care professional. Other systems may be ineffective and may, in certain cases, damage your hearing.
-  Changes or modifications to the hearing system that were not explicitly approved by Phonak are not permitted. Such changes may damage your ear or the hearing system.
-  Hearing system batteries are toxic if they are swallowed! Keep out of reach of children and pets. If batteries are swallowed, consult your medical practitioner immediately!

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- ⚠ In very rare cases, the dome can remain in your ear canal when removing the hearing tube from the ear. In the unlikely case that the dome does get stuck in your ear canal, it is strongly recommended to see a medical practitioner for safe removal.

 - ⚠ Hearing programs in the directional microphone mode reduce background noises. Please be aware that warning signals or noises coming from behind, e. g. cars, are partially or entirely suppressed.

 - ⚠ Keep the hearing system out of reach of children under 3 years of age.

 - ⚠ External devices may only be connected if they have been tested in accordance with corresponding IECXXXXX standards. Only use accessories approved by Phonak AG.

2. Important information

2.2 Information on product safety

- ① Never immerse your hearing system in water! Protect it from excessive moisture. Always remove your hearing system before showering, bathing, or swimming.

- ① Protect your hearing system from the heat (never leave near a window or in the car.) Never use a microwave or other heating devices to dry your hearing system. Ask your hearing care professional about suitable drying methods.

- ① When you are not using your hearing system, leave the battery compartment open so that any moisture can evaporate. Make sure that you always completely dry your hearing system after use. Store the hearing system in a safe, dry and clean place.

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- ① Do not drop your hearing system! Dropping onto a hard surface can damage your hearing system.
 - ① Remove the battery if you are not using your hearing system for a long period of time.
 - ① Always use new batteries for your hearing system. You can return used batteries to your hearing care professional.
 - ① X-ray radiation (e. g. CT scans, MRI scans) may adversely affect the correct functioning of your hearing systems. We recommend that you remove them before undergoing X-ray procedures and keep them outside the room.
 - ① Do not use your hearing system in areas where electronic equipment is prohibited.

3. Hearing system description

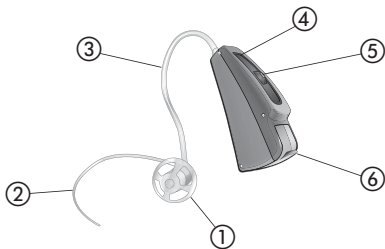
The following user instructions describe CRT hearing system models.

CRT hearing systems can be adapted with a variety of earmolds.

On the following pages use the labeled drawings to identify the earmold that you use.

Your hearing care professional will tell you what sized battery you need for your hearing system.

Option A: with Dome



- ① Earmold: Dome
- ② Retention
- ③ xReceiver unit
- ④ Microphone input with microphone protector
- ⑤ Switch*
- ⑥ Battery compartment with ON/OFF switch

* Option/Function not available for Audéo MINI

3. Hearing system description

Option B: with Shell



Option C: with SlimTip



- ① Earmold: shell (cShell/xShell)
- ② xReceiver unit
- ③ Microphone input with microphone protector
- ④ Switch*
- ⑤ Battery compartment with ON/OFF switch
- ⑥ Removal handle
- ⑦ Earmold: SlimTip

* Option/Function not available for Audéo MINI

4. Step-by-step instructions for activating the hearing system

The following chapter provides step-by-step instructions on how to use your hearing system. Please follow these steps carefully. In the drawings, the parts that are particularly important for each step are shown in green.

Step 1. Getting to know your hearing system

Take the hearing instrument in your hand and try out the hearing system controls. This will make it easier for you to feel for and operate the controls later on when wearing the hearing system.

4. Step-by-step instructions

Your hearing care professional can configure your hearing system (push) button as either a volume control or a program selector.

To increase the volume, press the button on your right hearing system. To decrease the volume, press the button of your left hearing system (Fig. 1a) *

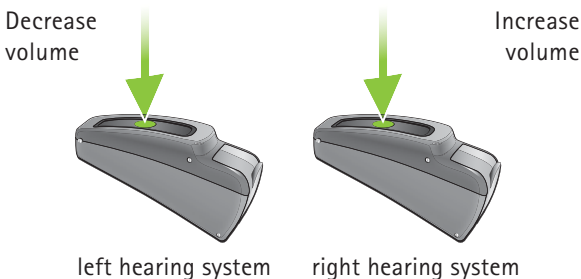


Fig. 1a

* Option/Function not available for Audéo MINI

In order to change a hearing program, press the switch displayed (Fig. 1b).*



Fig. 1b

Step 2. Battery preparation

Remove the protective foil from the new battery (Fig. 2). Wait for two minutes before inserting to activate the battery.

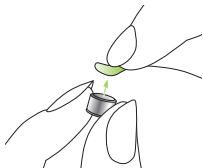


Fig. 2

* Option/Function not available for Audéo MINI

4. Step-by-step instructions

Step 3. Inserting the battery

Take the hearing system in your hand (Fig. 3a) and open the battery door. Insert the battery so that you see the + symbol on the battery (Fig. 3b).



Fig. 3a



Fig. 3b

Step 4. Switch on the hearing system

The hearing system is switched on by closing the battery compartment (Fig. 4).



Fig. 4

-
- ① Open and close the battery compartment gently and carefully.
 - ① Check if you feel resistance when closing the battery compartment. Check to make sure the battery is correctly inserted and in the right direction. If the battery is inserted the wrong way, the hearing system will not work and the battery compartment can be damaged.

The hearing system is now switched on. It can take up to 15 seconds before it starts.

(When you wear the hearing system, you will hear an acoustic signal).

4. Step-by-step instructions

Step 5. Inserting the hearing system

This step shows you how to correctly insert the hearing system. The type of earpiece determines how the hearing system is inserted.

- ① Each hearing system is individually programmed for your right or left ear. For the first step identify right and left so you will be able to insert your hearing system in the correct ear.

Step 5.1 Identifying the hearing systems for the right and left ear

Color indicator:

right = red

left = blue



Fig. 5a

Step 5.2 Inserting a hearing system with a dome

With your right hand, place the right hearing system (red marking on the hearing system, see step 5.1) behind your right ear (Fig. 5b). Place the hearing tube between your thumb and forefinger. Insert the dome deep enough into the ear canal so that the hearing tube lies flat on your ear (Fig. 5c). If your hearing system has a retention cord, then press it into the bowl of the ear in order to retain the dome in the ear canal (Fig. 5d).

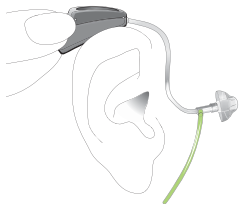


Fig. 5b

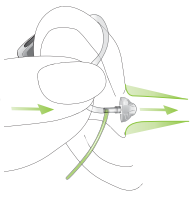


Fig. 5c

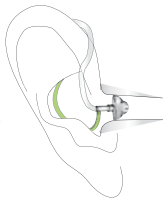


Fig. 5d

4. Step-by-step instructions

If you have problems inserting the hearing system, use your other hand to gently pull your earlobe downwards. This opens the ear canal a little more and you can gradually rotate the dome until it fits correctly.

You have now successfully inserted the right hearing system. Now insert your left hearing system in the same way (marked in blue, see step 5.1)

Step 5.3 For inserting a hearing system with a SlimTip or Shell

Follow the instructions in Step 5.2, as this procedure is identical.

Step 6. Adjusting the volume control behind the ear*

Your hearing care professional can configure your hearing system (push) button as either a volume control or a program selector.

* Option/Function not available for Audéo MINI

To increase the volume, press the button on your right hearing system. To decrease the volume, press the button on your left hearing system. Use your thumb to lightly support the hearing system (Fig. 6).

Left hearing system

Right hearing system

Decrease volume

Increase volume

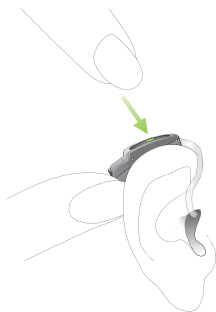
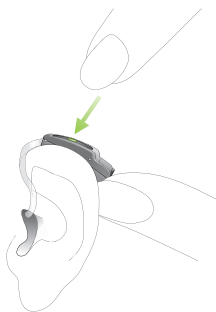


Abb. 6

4. Step-by-step instructions

Step 7. Selecting the hearing program behind the ear*

In order to select or change a hearing program with the standard hearing system, press the program switch displayed in (Fig. 7).

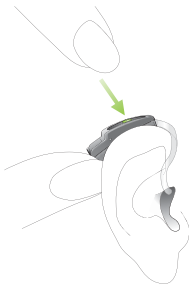


Fig. 7

If you press it again, you switch to the next program. A signal indicates the switch.

A signal tone can only be easily heard if you have turned on the hearing system and you are wearing it correctly behind the ear.

* Option/Function not available for Audéo MINI

Step 8. Removing the hearing system

Step 8.1 Removing a hearing system with a dome

Grasp the hearing system by the hearing tube and carefully remove it from your ear (Fig. 8).

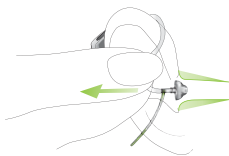


Fig. 8

⚠ In very rare cases, the dome can remain in your ear canal when removing the hearing tube from the ear. In the unlikely case that the dome does get stuck in your ear canal, it is strongly recommended to see a medical specialist for safe removal.

Step 8.2 Removing a hearing system with SlimTip or Shell

Follow the instructions in Step 8.1, as this procedure is identical

4. Step-by-step instructions

Step 9. Switching off the hearing system

You can turn off your hearing system by opening the battery compartment (Fig. 9).

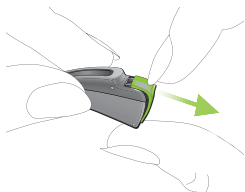


Fig. 9

Step 10. Replacing the battery

Before the battery is completely empty, your hearing system will indicate to you that the battery soon needs to be changed with an acoustic signal. Once this happens, you have about 30 minutes (in some cases longer) to change the battery. The battery warning signal is repeated every half hour. We recommend that you always keep a spare battery to hand.

5. Care and maintenance

Diligent and routine care of your hearing system contributes to outstanding performance and a long service life.

Please use the following specifications as a guideline:

General information

Before using hair spray or applying cosmetics, you should remove your hearing system from your ear, because these products may damage it.

Never wash or clean the microphone protection (see chapter 3), doing so could cause it to lose its special acoustic features. Try to avoid touching this protection, e.g. when inserting or operating the hearing system.

If you feel pain in or behind your ear, or if it is inflamed, please check with your hearing care professional or physician.

5. Care and maintenance

Daily

Inspect the earmold and tube for earwax and moisture deposits. Clean the surfaces with a lint-free cloth. Never use cleaning agents such as household detergents, soap, etc. for cleaning your hearing system. If you need to clean your hearing system intensively, ask your hearing care professional for advice and information on filters or drying capsules.

Weekly

Clean the earmold with a soft, damp cloth or with a special cleaning cloth for hearing systems. For more in depth maintenance instructions or for more than basic cleaning, please see your hearing care professional.

6. Troubleshooting

Hearing systems sound softer than usual / no sound

First check whether you can adjust and make the sound louder with the volume control. Then check the hearing tube and earmold for earwax residue and clean if necessary. Check whether the battery is correctly inserted and properly fitted, adjust the fit if necessary. If there is no improvement, change the battery. If the problem persists, contact your hearing care professional.

Battery discharges too quickly

Insert a new battery and make note of exactly how long it lasts. Contact your hearing care professional with this information, they will be able to help and advise you.

Crackling or buzzing background noises

Check the hearing tube and earmold for earwax residue. If the problem persists, contact your hearing care professional.

5. Troubleshooting

Whistling

Check whether the earpiece is correctly and firmly fitted. If this is the case, but the problem persists, please consult with your hearing care professional to check your ear.

Pain or inflammation in your ear

Remove the hearing system and consult with your hearing care professional. If the problem is serious, please contact your doctor.

7. Wireless Accessories and FM systems

7.1 Wireless accessories*

Phonak has developed a broad range of wireless accessories that allow you to best use and discreetly control your hearing system. These include, for example, remote controls, wireless connection modules to the TV and computer, and much more. Programs and accessories that can help you make phone calls simply and more comfortably are also included in this product range.

7.2 FM systems*

FM Systems are wireless communication systems consisting of a radio transmitter and a radio receiver. The transmitter is placed close to the sound source (e.g. TV/Radio/lectern). The words are transmitted clearly and directly to the hearing system in the form of radio signals – without disruptive background noises or echoes.

Phonak is a leader in FM communication. In order to take advantage of the benefits of these high-tech radio systems, consult with your hearing care professional.

For more information, please visit www.phonak.com, or ask your hearing care professional

* Option/Function not available for Audéo MINI

8. Service and warranty

Phonak offers you a comprehensive, worldwide warranty, valid starting from the date of purchase. Please ask your hearing care professional about the term of the warranty valid in the country of purchase. The warranty covers repairs in case of processing and material errors.

No warranty claims will be considered if the hearing system shows normal wear and tear, improper handling or care, exposure to chemicals, immersion in water or undue stress. In case of damage caused by third parties or non-authorized service, the Phonak warranty is null and void. This warranty does not cover services performed by a hearing care professional at his or her workplace.

Serial number of the
left hearing system

Serial number of the
right hearing system

Purchase date:

9. Information and explanation of symbols

Notice 1

This instrument is certified under:



This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two 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.

Changes or modifications made to this equipment not expressly approved by Phonak may void the FCC authorization to operate this equipment.

Notice 2

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

9. Information and explanation of symbols



With the CE symbol, Phonak AG confirms that this Phonak product – including accessories – meets the requirements of the Medical Devices Directive 93/42/EEC as well as the R&TTE Directive 199/5/EC on radio and telecommunications transmitters. The numbers after the CE symbol correspond to the code of certified institutions that were consulted under the above-mentioned directives.



This symbol indicates that the products described in these user instructions adhere to the requirements for an application part of Type BF of EN 60601-1. The surface of the hearing system is specified as application part of Type BF.



This symbol indicates that it is important for the user to read and take into account the relevant information in these user guides.



This symbol indicates that it is important for the user to pay attention to the relevant warning notices in these user guides.



Important information for handling and product safety.

Operating conditions

The product is designed such that it functions without problems or restrictions if used as intended, unless otherwise noted in these user guides.

9. Information and explanation of symbols

Transport and storage conditions

During transport or storage, the temperature should not exceed the limit values of $-20^{\circ}/60^{\circ}$ Celsius and relative humidity of 65% for a long period of time. The air pressure between 500 and 1100 hPa is appropriate.



The symbol with the crossed-out garbage bin is to make you aware that this hearing system may not be thrown away as normal household waste. Please dispose of old or unused hearing systems, at waste disposal sites intended for electronic waste, or give your hearing system to your hearing care professional for disposal. Proper disposal protects the environment and health.