

miniRITE

Alta2
Nera2
Ria2



Instructions for use

oticon
PEOPLE FIRST

Model overview

This booklet is valid for Oticon miniRITE in the following hearing aid families and models:

Inium Sense

- | | | |
|------------------------------------|------------------------------------|-----------------------------------|
| <input type="checkbox"/> Alta2 Pro | <input type="checkbox"/> Nera2 Pro | <input type="checkbox"/> Ria2 Pro |
| <input type="checkbox"/> Alta2 | <input type="checkbox"/> Nera2 | <input type="checkbox"/> Ria2 |

The following speakers are available for the above models:

- Speaker 60
- Speaker 85
- Speaker 100
- Power mold speaker 100
- Power mold speaker 105

Introduction to this booklet

This booklet guides you in how to use and maintain your new hearing instrument. Please read the booklet carefully including the **Warnings section**. This will help you to achieve the full benefit of your new hearing instrument.

Your Hearing Care Professional has adjusted the hearing instrument to meet your needs. If you have additional questions, please contact your Hearing Care Professional.

| **About** | [Start up](#) | [Handling](#) | [Options](#) | [Warnings](#) | [More info](#) |

For your convenience this booklet contains a navigation bar to help you navigate easily through the different sections.

Indication for use

The hearing aid is intended to amplify and transmit sound to the ear and thereby compensate for impaired hearing within mild to severe-to-profound hearing loss. The hearing aid is intended for use by adults and children older than 36 months.

IMPORTANT NOTICE

The hearing instrument amplification is uniquely adjusted and optimized to your personal hearing capabilities during the instrument fitting performed by your Hearing Care Professional.

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Warnings

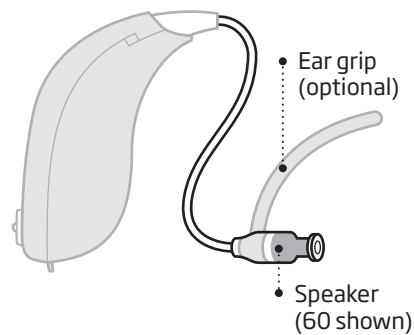
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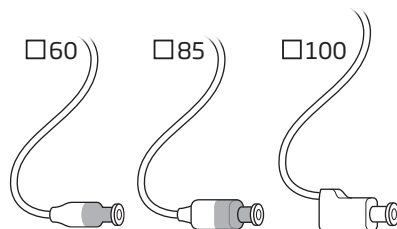
Identify your hearing instrument speaker and earpiece

This will make it easier for you to navigate through this booklet.



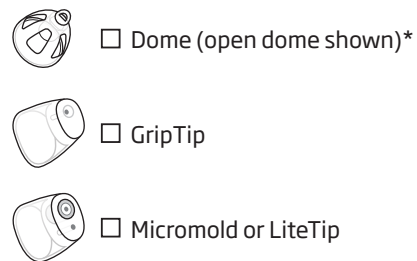
Speakers

The hearing aids uses one of the following speakers:

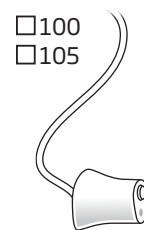


Earpieces

A RITE will have one of the following earpieces.



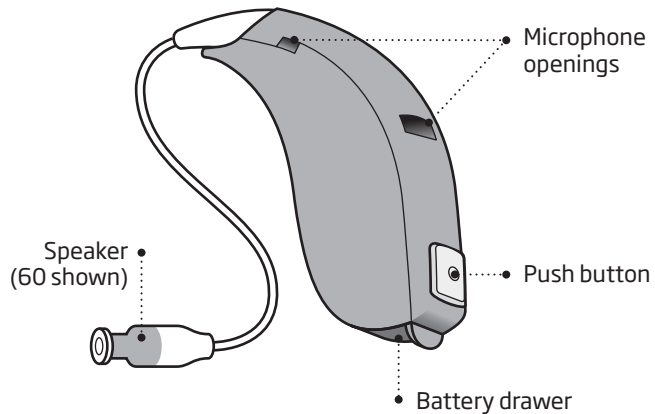
Power mold speakers



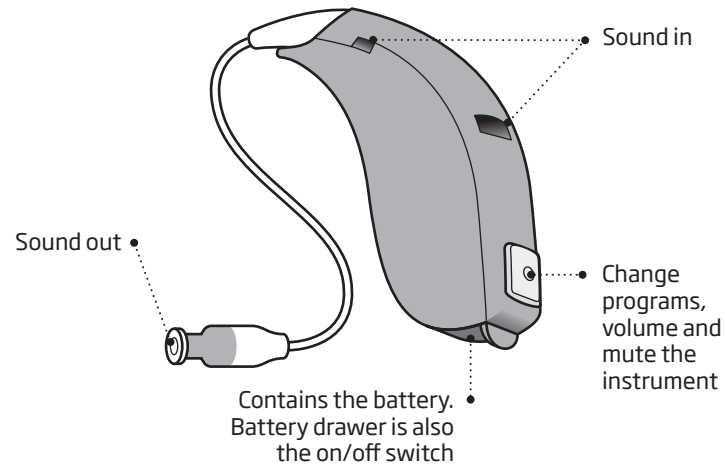
* Please see details for replacing the dome or Grip Tip in section: Replace dome or Grip Tip

miniRITE

What it is



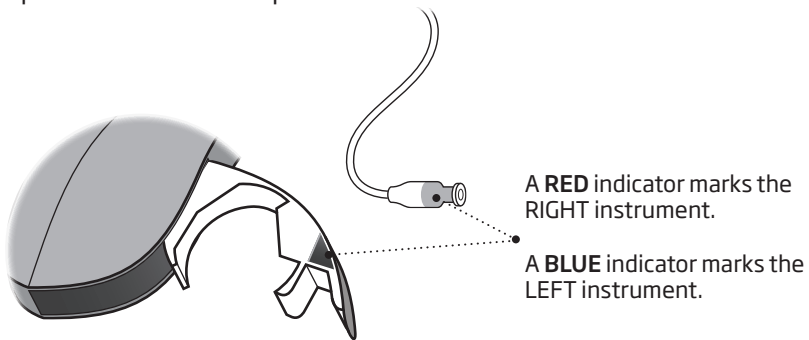
What it does



Identify left and right instrument

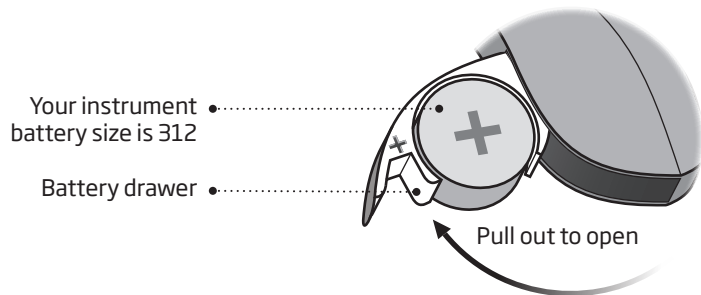
It is important to distinguish between the left and the right hearing aid, as they may be programmed differently.

You can find left/right color indicators in the battery drawer and on 60 and 85 speakers as shown. Indicators can also be found on 100 speakers and some earpieces.



Battery

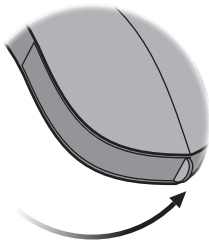
Your hearing instrument is a miniature electronic device that runs on special batteries. To activate the hearing instrument, you must insert a new battery in the battery drawer. See how in the "Replace the battery" section.



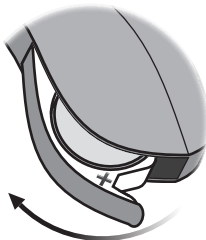
Turn the hearing instrument ON and OFF

The battery drawer is also used to switch the hearing instrument on and off. To preserve the battery, make sure your instrument is switched off when you are not wearing it.

Turn ON
Close the battery drawer with the battery in place.



Turn OFF
Open the battery drawer



When to replace a battery

When it is time to replace the battery you will hear two beeps repeated in moderate intervals until the battery runs out.



Two beeps
= The battery is running low



Four beeps
= The battery has run out

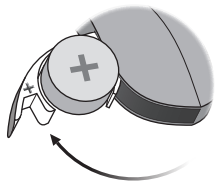
Battery maintenance tip

To make sure the hearing instrument is always working, bring spare batteries with you, or replace the battery before you leave home.

Note: The batteries need to be replaced more often if you are streaming audio or music to your hearing aids.

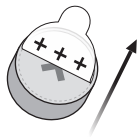
Replace the battery

1. Remove



Fully open the battery drawer. Remove the battery.

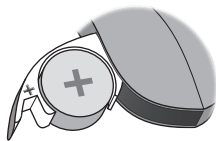
2. Uncover



Remove the sticky label from the + side of the new battery.

Tip:
Wait 2 minutes so that the battery can draw air, to ensure optimal function.

3. Insert



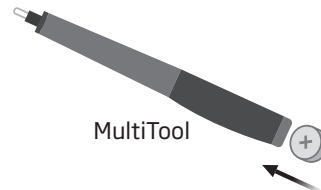
Insert the new battery into the battery drawer. Make sure the + side faces up.

4. Close



Close the battery drawer. The instrument will play a jingle through the earpiece. Hold the earpiece close to your ear to hear the jingle.

Tip



The MultiTool can be used for battery change. Use the magnetic end to remove and insert batteries.

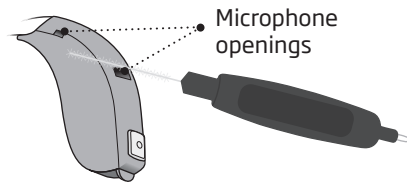
The MultiTool is provided by your Hearing Care Professional.

Caring for your hearing instrument

When handling your hearing instrument, hold it over a soft surface to avoid damage if you drop it.

Clean the microphone openings

Carefully brush away debris from the openings. Gently brush the surface. Make sure the brush is clean and that it is not pressed into the openings.

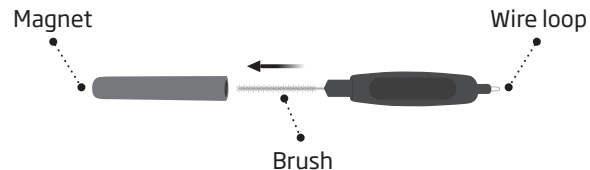


IMPORTANT NOTICE

Use a soft, dry cloth to clean the hearing instrument. It must never be washed or immersed in water or other liquids.

MultiTool for handling batteries and cleaning

The MultiTool contains a magnet which makes it easier to replace the battery in the hearing aid. It also contains a brush and a wire loop for cleaning and removing ear wax. If you need a new MultiTool please contact your hearing care professional.



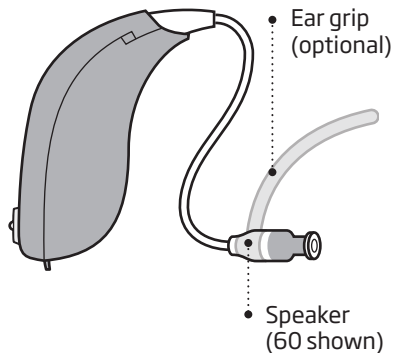
IMPORTANT NOTICE

The MultiTool has a built-in magnet. Keep the MultiTool 30 cm away from credit cards and other magnetically sensitive devices.

Put on the instrument

The speaker brings the sound into your ear. The speaker should always be used with an earpiece attached. Use only parts designed for your hearing instrument.

If the speaker has an ear grip, place it in the ear so it follows the contour of the ear (see step 3).

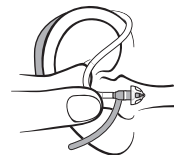


Step 1



Place the hearing instrument behind your ear.

Step 2



Hold the bend of the speaker wire between your thumb and index finger. The earpiece should point towards the ear canal opening.

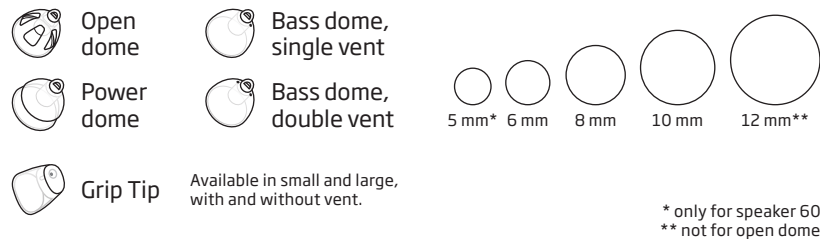
Step 3



Gently push the earpiece into your ear canal until the speaker wire sits close against the side of your head.

Standard earpieces: dome or Grip Tip

Both domes and Grip Tips are made of soft rubber material. There are 4 different types of domes. Check your dome type and size below.



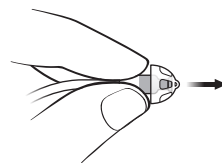
IMPORTANT NOTICE

If the earpiece is not on the speaker when removed from the ear, the earpiece might still be in the ear canal. Consult your hearing care professional for further instructions.

Replace dome or Grip Tip

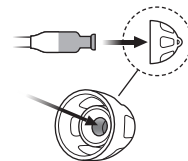
The earpiece (dome or Grip Tip) should not be cleaned. If the earpiece is filled with wax, replace it with a new one. Grip Tip should be replaced at least once a month.

Step 1



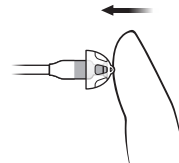
Hold on to the speaker and then pull off the earpiece.

Step 2



Insert the speaker exactly into the middle of the earpiece to obtain a firm attachment.

Step 3



Push firmly to ensure that the earpiece is fastened securely.

ProWax miniFit filter

The speaker has a white wax filter attached to the end where the earpiece is attached. The wax filter prevents wax and debris from damaging the speaker. If the filter becomes clogged, please replace the wax filter or contact your hearing care professional.

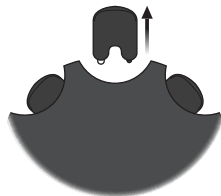
Remove the earpiece from the speaker before replacing the wax filter.

IMPORTANT NOTICE

Always use the same type of wax filter as was originally supplied with the hearing aid. If you are in any doubt about the use or replacement of wax filters, contact your hearing care professional.

Replace ProWax miniFit filter

1. Tool



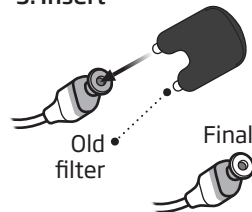
Remove the tool from the shell. The tool has two pins, one empty for removal and one with the new wax filter.

2. Remove



Push the empty pin into the wax filter in the speaker and pull it out.

3. Insert



Insert the new wax filter using the other pin, remove the tool and throw it out.

Note:

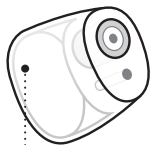
If you use a mold it requires that the hearing care professional replaces the wax filter in the speaker.

Customized earpieces: Micromold, LiteTip, or Power flex mold

There are three different types of molds: Micromold, LiteTip, and Power flex mold. Micromold and LiteTip are available in two different materials. The earpieces are customized for your ear.



• Micromold



• LiteTip



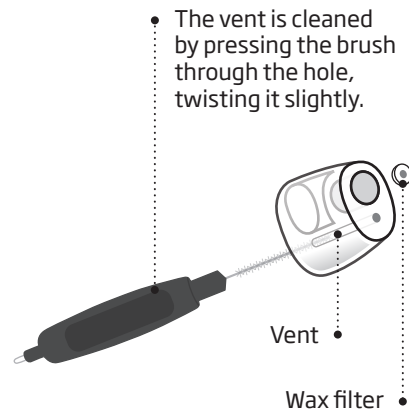
• Power flex mold

Clean the MicroMold, LiteTip, or Power Mold

The mold should be cleaned regularly.

The mold has a wax filter that must be replaced when clogged or if the hearing aid does not sound normal.

Always use the wax filter provided by your hearing care professional.



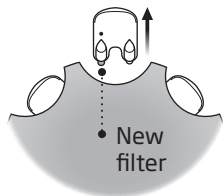
• The vent is cleaned by pressing the brush through the hole, twisting it slightly.

Vent •

Wax filter •

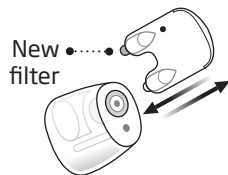
Replace ProWax filter

1. Tool



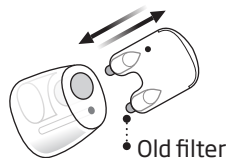
Remove the tool from the shell. The tool has two pins, one empty for removal and one with the new wax filter.

2. Remove



Push the empty pin into the wax filter in the mold and pull it out.

3. Insert



Insert the new wax filter using the other pin, remove the tool, and throw it out.

IMPORTANT NOTICE

Always use the same type of wax filter as was originally supplied with the hearing aid. If you are in any doubt about the use or replacement of wax filters, contact your hearing care professional.

Optional features and accessories

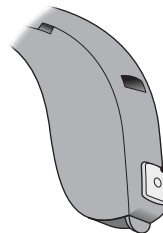
The features and accessories described on the following pages are optional. Please contact your Hearing Care Professional to find out how your hearing instrument is programmed.

If you experience difficult listening situations, a special program may be helpful. These are programmed by your Hearing Care Professional.

Write down hearing situations where you may need help.

Mute the hearing instrument

Use the mute function if you need to silence the instrument while wearing it.



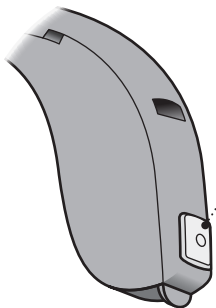
- Apply a very long press to the button to mute the instrument. To reactivate the instrument, push the button briefly.

IMPORTANT NOTICE

Do not use the mute function as an off switch, as the hearing instrument still draws current from the battery in this mode.

Change programs





Your hearing instrument can have up to 4 different programs. These are programmed by your Hearing Care Professional.



• Press the button to change program

Note that if you have two instruments, the RIGHT instrument switches forward from e.g. program 1 to 2 and the LEFT instrument switches backwards from e.g. program 4 to 3.

To be filled out by the Hearing Care Professional

| Program | Sound you will hear when activated | When to use |
|---------|---|-------------|
| 1 |  "1 beep" | |
| 2 |  "2 beeps" | |
| 3 |  "3 beeps" | |
| 4 |  "4 beeps" | |

Program change:

LEFT

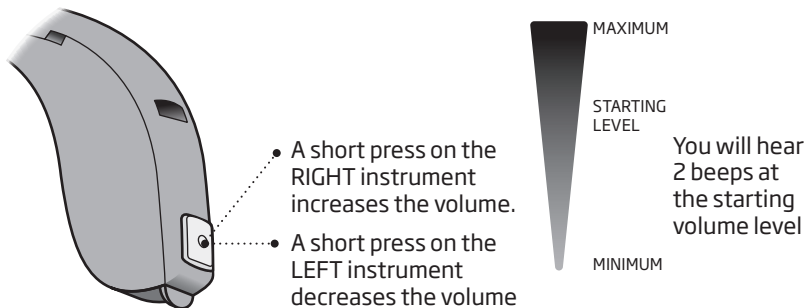
RIGHT

Short press

Long press

□ Change volume

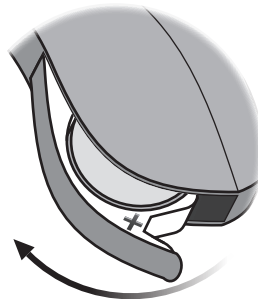
When you have two instruments, the push button allows you to adjust the volume in both ears. You will hear a click when you turn the volume up or down.



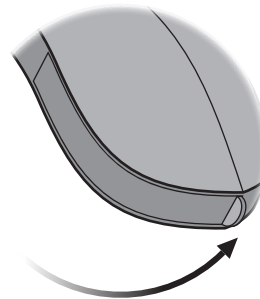
Quick reset

If you wish to return to the standard settings of the instrument programmed by your Hearing Care Professional, simply open and then close the battery drawer.

Open



Close



□ Tamper-resistant battery drawer

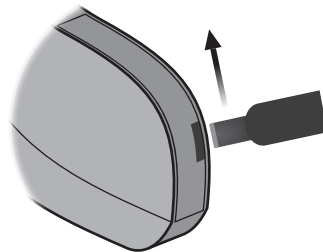
To keep the battery out of reach of infants, small children and people with learning difficulties, a tamper-resistant battery drawer should be used. Use a small screwdriver to open the drawer.

IMPORTANT NOTICE

Avoid using excessive force to open the battery drawer. Do not force the battery drawer beyond its fully opened position. Make sure to insert the battery correctly.

Please contact your Hearing Care Professional if you suspect the tamper-resistant effectiveness and locking ability is damaged.

Open and close the battery drawer



Insert the screwdriver into the slit on the back of the hearing instrument. Close the drawer using your fingers. Make sure the drawer is completely closed.

Wireless accessories

As an enhancement to your wireless hearing aid a broad range of wireless accessories are available.

ConnectLine

ConnectLine is a family of products that allows you to receive audio signals from TVs, phones, music players, PCs or an external microphone wirelessly through your hearing aid.

Remote Control

The Remote Control offers an opportunity to change program or adjust the volume in your hearing aid.

For more information, please contact your hearing care professional or visit:
www.oticon.global

Other options



Autophone

is a program that can be automatically activated if your telephone has a built-in tele loop. A magnet may need to be placed on your telephone next to the sound outlet.

For more information, please contact your hearing care professional.

Warnings

You should familiarize yourself fully with the following general warnings before using your hearing aid for your personal safety and to ensure correct use.

Please note that a hearing aid will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions. Furthermore, note that in most cases, infrequent use of a hearing aid does not permit a user to attain full benefit from it.

Consult your hearing care professional if you experience unexpected operations or events with your hearing aid.

Usage of hearing aids

Hearing aids should be used only as directed and adjusted by your hearing care professional. Misuse can result in sudden and permanent hearing loss.

Never allow others to wear your hearing aid as incorrect usage could cause permanent damage to their hearing.

Choking hazards & risk of swallowing batteries

Hearing aids, their parts, and batteries should be kept out of reach of children and anyone who might swallow these items, or otherwise cause injury to themselves.

Batteries have occasionally been mistaken for pills. Therefore, check your medicine carefully before swallowing any pills.

Most hearing aids can be supplied with a tamper-resistant battery drawer upon request. This is strongly recommended for infants, small children and people with learning difficulties.

Children younger than 36 months must always use a tamper-resistant battery drawer. Please talk to your hearing care professional about the availability of this option.

If a battery or hearing aid is swallowed, see a doctor immediately and contact the National Poison Center at 1-800-222-1222 or National Battery Ingestion Hotline at 202-625-3333

Battery use

Always use batteries recommended by your hearing care professional. Batteries of low quality may leak and cause bodily harm.

Never attempt to recharge your batteries and never dispose of batteries by burning them. There is a risk that the batteries will explode.

Dysfunction

Be aware of the possibility that your hearing aid may stop working without notice. Keep this in mind when you depend on warning sounds (e.g. when you are in traffic). The hearing aids may stop functioning, for instance if the batteries have expired or if the tubing is blocked by moisture or ear wax.

Active implants

Caution must be taken with active implants. In general, follow the guidelines recommended by manufacturers of implantable defibrillators and pacemakers regarding use with mobile phones and magnets.

Warnings

The hearing aid contains a wireless transmitter. Please keep the hearing aid at least 15 cm away from the implant, e.g. do not carry it in a breast pocket.

When the hearing aids are mounted on or in the ears, the distance between the hearing aids and the implant is larger than 15 cm.

The Autophone magnet and MultiTool (which has a built-in magnet) should be kept more than 30 cm away from the implant, e.g. do not carry it in a breast pocket.

If you have an active brain implant, please contact the manufacturer of your implantable device for information about the risk of disturbance.

X-ray/CT/MR/PET scanning and electrotherapy

Remove your hearing aid before X-ray/CT/MR/PET scanning electrotherapy, surgery etc. as your hearing aid may be damaged when exposed to strong fields.

Heat and chemicals

The hearing aid must never be exposed to extreme heat e.g. left inside a parked car in the sun.

The hearing aid must not be dried in microwave ovens or other ovens.

The chemicals in cosmetics, hairspray, perfume, aftershave lotion, suntan lotion and insect repellent can damage the hearing aid. Always remove your hearing aid before applying such products and allow time to dry before use.

Power instrument

Special care should be exercised in selecting, fitting and using a hearing aid where maximum sound pressure capability exceeds 132 dB SPL (IEC 711), as there may be risk of impairing the remaining hearing of the hearing aid user.

For information on whether your hearing aid is a power instrument, speak with your hearing care professional or consult the settings overview page at the end of this manual.

Possible side effects

Hearing aids, molds or domes may cause an accelerated accumulation of ear wax.

The otherwise non-allergenic materials used in hearing aids may in rare cases cause a skin irritation or other side effects.

Please seek consultation with a physician if these conditions occur.

Interference

The hearing aid has been thoroughly tested for interference, according to the most stringent international standards. However, interference between the hearing aid and other devices (e.g. some mobile telephones, citizens band systems and shop alarm systems and other devices) may occur. If this occurs, increase the distance between the hearing aid and the interfering device.

Connection to external equipment

The safety of the hearing aid when connected to external equipment (via auxiliary input cable, via USB cable, or directly), is determined by the external equipment. When connected to external equipment plugged into a wall outlet, this equipment must comply with IEC-60065, IEC-60950 or equivalent safety standards.

Troubleshooting guide

| Symptom | Possible causes | Solutions |
|-------------------------------|---|--|
| No sound | Worn-out battery | Replace the battery |
| | Clogged speaker or earpieces (dome, GripTip, micro mold or LiteTip) | Clean mold |
| | | Consider replacing wax filter or dome |
| Intermittent or reduced sound | Clogged sound outlet | Clean mold or replace wax filter or dome |
| | Moisture | Wipe battery with a dry cloth |
| | Worn-out battery | Replace the battery |
| Squealing noise | Hearing instrument earpiece inserted incorrectly | Re-insert hearing instrument |
| | Ear wax accumulated in ear canal | Have ear canal examined by your doctor |

If none of the above solutions work, consult your Hearing Care Professional for assistance.

Water resistant

Your hearing instrument is water resistant which means it is designed to be worn in all daily life situations. Therefore you do not have to worry about sweat or getting wet in the rain. Should your hearing instrument come in contact with water and stop working, please follow these guidelines:

1. Gently wipe off any water
2. Open the battery drawer and remove the battery and gently wipe off any water in the battery drawer
3. Let the hearing instrument dry with the battery drawer left open for approximately 30 minutes
4. Insert a new battery

IMPORTANT NOTICE

Do not wear your hearing instrument while showering or participating in water activities. Do not immerse your hearing instrument in water or other liquids.

Conditions of use

| | |
|--|--|
| Operating conditions | Temperature: +1°C to +40°C Relative humidity: 5% to 93%, non-condensing |
| Storage and transportation conditions | Temperature and humidity should not exceed the following limits for extended periods during transportation and storage: Temperature: -25°C to +60°C Relative humidity: 5% to 93%, non-condensing |

Warranty certificate

Name of owner: _____

Hearing care professional: _____

Hearing care professional address: _____

Hearing care professional phone: _____

Purchase date: _____

Warranty period: _____ Month: _____

Model left: _____ Serial no.: _____

Model right: _____ Serial no.: _____

International warranty

Your hearing instrument is covered by an international limited warranty issued by the manufacturer for a period of 12 months from the date of delivery. This limited warranty covers manufacturing and material defects in the hearing instrument itself, but not accessories such as batteries, tubing, ear wax filters, etc. Problems arising from improper handling or care, excessive use, accidents, repairs made by an unauthorized party, exposure to corrosive conditions, physical changes in your ear, damage due to foreign objects entering the device, or incorrect adjustments are NOT covered by the limited warranty and may void it. The above warranty does not affect any legal rights that you

might have under applicable national legislation governing sale of consumer goods. Your Hearing Care Professional may have issued a warranty that goes beyond the clauses of this limited warranty. Please consult him/her for further information.

If you need service

Take your hearing instrument to your Hearing Care Professional, who may be able to sort out minor problems and adjustments immediately.

Technical information

The hearing instrument contains a radio transmitter using short range magnetic induction technology working at 3.84 MHz. The magnetic field strength of the transmitter is < -42 dB μ A/m @ 10m.

The emission power from the radio system is well below international emission limits for human exposure. For comparison, the radiation of the hearing instrument is lower than unintended electromagnetic radiation from, for example, halogen lamps, computer monitors, dishwashers, etc. The hearing instrument complies with international standards concerning Electromagnetic Compatibility.

Due to the limited space available on the instruments, all relevant approval markings are found in this document.

USA and Canada

The hearing instrument contains a module with:

FCC ID: U28FU2MRIT

IC: 1350B-FU2MRIT

The device complies with Part 15 of the FCC Rules and with Industry Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

Note: 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 manufacturer or an experienced radio/TV technician for help.

The manufacturer declares that this hearing aid is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/UE.

CE 0543



Waste from electronic equipment must be handled according to local regulations.

Declaration of Conformity is available from the manufacturer.









Manufactured by:
Oticon A/S
Kongebakken 9
DK-2765 Smørum
Denmark
www.oticon.global







IP58

Imported and Distributed by:

Audmet Canada Ltd
1600-4950 Yonge St
Toronto, ON M2N 6K1
www.oticon.ca

| Description of symbols used in this booklet | |
|---|---|
|  | Warnings Text marked with a warning symbol must be read before using the device. |
|  | Manufacturer The device is produced by the manufacturer whose name and address are stated next to the symbol. Indicates the medical device manufacturer, as defined in EU Directives 90/385/EEC, 93/42/EEC and 98/79/EC. |
|  | CE mark The device complies with Medical Device Directive 93/42/EEC. The four digit number indicates the identification of the notified body. |
|  | Electronic waste (WEEE) Recycle hearing aids, accessories or batteries according to local regulations. Hearing aid users can also return electronic waste to their hearing care professional for disposal. Electronic equipment covered by Directive 2012/19/EU on waste and electrical equipment (WEEE). |
|  | Regulatory Compliance Mark (RCM) The device complies with electrical safety, EMC and radio spectrum requirements for devices supplied to the Australian or New Zealand market. |
|  | IP code Indicates the class of protections against harmful ingress of water and particulate matter according to EN 60529:1991/A1:2002. IP5X indicates dust protection. IPX8 indicates the protection against the effects of continuous immersion in water. |

| Description of symbols used on the regulatory packaging label | |
|---|---|
|  | Keep dry Indicates a medical device that needs to be protected from moisture. |
|  | Caution symbol Consult instructions for use for warnings and cautions. |
|  | Catalog number Indicates the manufacturer's catalog number so that the medical device can be identified. |
|  | Serial number Indicates the manufacturer's serial number so that a specific medical device can be identified. |

| Power instrument <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | |
|---|------------------------------|-----------------------------|------------------------------|------------------------------|
| Settings overview for your hearing instrument | | | | |
| Left | | | Right | |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Volume control | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Program shift | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Mute | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Volume control indicators | | | | |
| <input type="checkbox"/> On | <input type="checkbox"/> Off | Beeps at min /max volume | <input type="checkbox"/> On | <input type="checkbox"/> Off |
| <input type="checkbox"/> On | <input type="checkbox"/> Off | Clicks when changing volume | <input type="checkbox"/> On | <input type="checkbox"/> Off |
| <input type="checkbox"/> On | <input type="checkbox"/> Off | Beeps at preferred volume | <input type="checkbox"/> On | <input type="checkbox"/> Off |
| Battery indicators | | | | |
| <input type="checkbox"/> On | <input type="checkbox"/> Off | Low battery warning | <input type="checkbox"/> On | <input type="checkbox"/> Off |