

Oticon | Alta

INSTRUCTIONS FOR USE

miniRITE

Hearing Instrument images

oticon  
PEOPLE FIRST

## Thank you

Thank you for choosing our product as your means to better hearing. To support your efforts, we have put great care and attention into making sure that your new hearing instrument has the highest quality and is easy to use and maintain.

We recommend that you read this manual carefully to achieve the maximum benefit of your new hearing instrument.

To meet your needs, various functions may be configured to your hearing instrument. The actual configuration of your instrument is marked (ticked off) by your hearing care professional in relevant sections of this manual. Also see last page for a complete overview of all functions configured to your hearing instrument(s).

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

If you have any questions to the use or maintenance of hearing instruments, please contact your Hearing Care Professional.

## Indications for Use

The hearing instrument is intended to amplify and transmit sound to the ear and hereby compensate for mild to moderate-to-severe impaired hearing.

## IMPORTANT NOTICE

Please familiarise yourself with the entire contents of this booklet before using your hearing instruments. It contains instructions and important information about the use and handling of your hearing instruments and batteries.

## CAUTION

The miniRITE Power is a powerful hearing instrument. In case you are fitted with miniRITE Power, never allow others to wear your hearing instruments as incorrect or wrongful usage could cause permanent damage to their hearing.

## Contents

Instrument view miniRITE with speaker type "60"	7a
Instrument view miniRITE with speaker type "85"	7b
Instrument view miniRITE with speaker type "100"	7c
Instrument view miniRITE with Power mold	7d
Warnings	9
Activating the hearing instrument for the first time	20
Changing batteries	21
Turning your instruments ON and OFF	23
Left/Right ear marking	24
Putting on your instrument	25
Push-button	26
Programs (optional)	28
Volume Control (optional)	30
Mute (optional)	31
Tamper-resistant battery door (optional)	32

Continues on next page

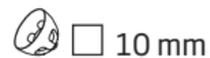
Auto Phone (optional)	34
Caring for your hearing instrument	36
Daily maintenance with mold	38
Daily maintenance with domes	40
Avoiding heat and chemicals	43
Water resistance	44
Seven easy steps to better hearing	46
Common problems and their solutions	52
Wireless accessories	54
International Warranty	55
Warranty Certificate	56
Cell phone	57
Technical information	59
Settings overview for your hearing instrument	62

## Instrument view miniRITE with speaker type "60"

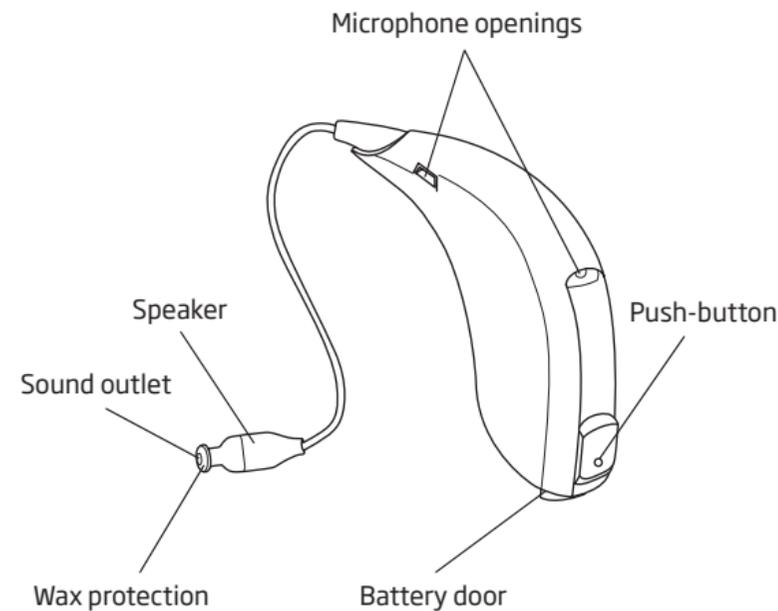
### Your ear piece:



### Open domes:



Battery size 312



### IMPORTANT NOTICE

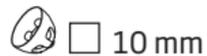
Open the battery door fully to allow air to circulate whenever you are not using your hearing instrument, especially at night!

## Instrument view miniRITE with speaker type "85"

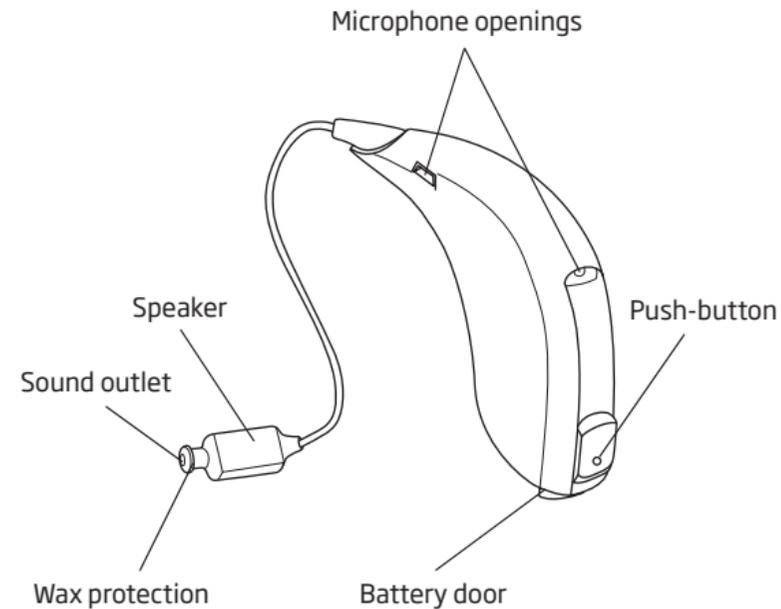
### Your ear piece:



### Open domes:



Battery size 312



### **IMPORTANT NOTICE**

Open the battery door fully to allow air to circulate whenever you are not using your hearing instrument, especially at night!

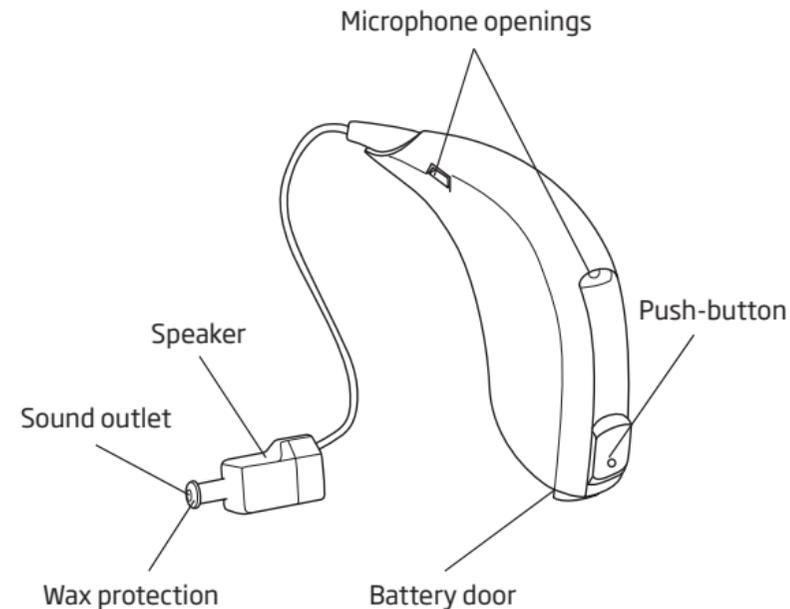
## **Instrument view miniRITE with speaker type "100"**

### **Your ear piece:**

#### Power domes:

-   6 mm
-   8 mm
-   10 mm
-   12 mm

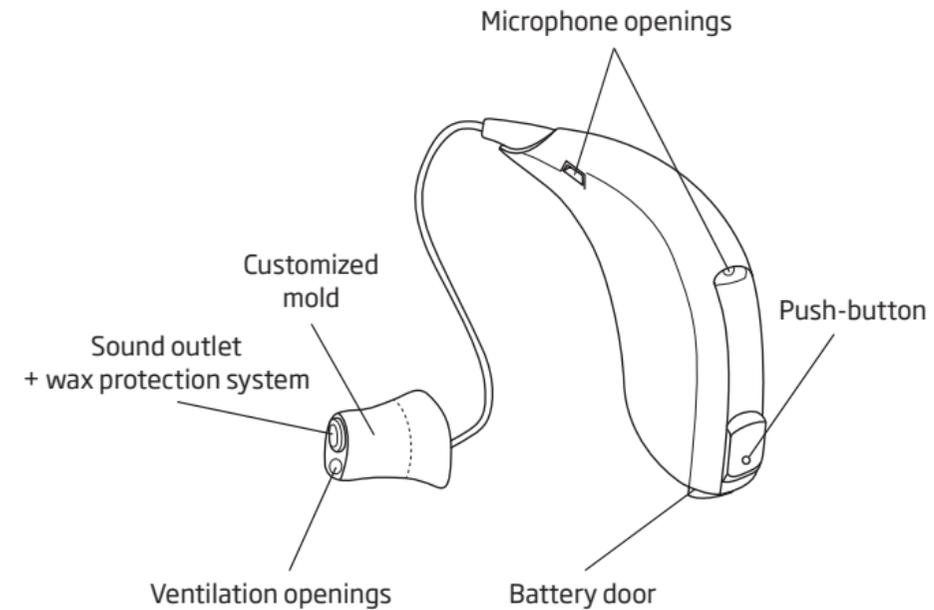
Battery size 312



### **IMPORTANT NOTICE**

Open the battery door fully to allow air to circulate whenever you are not using your hearing instrument, especially at night!

### **Instrument view miniRITE with Power mold**



Battery size 312

## **IMPORTANT NOTICE**

Open the battery door fully to allow air to circulate whenever you are not using your hearing instrument, especially at night!

## **Warnings**

- You should familiarize yourself fully with the following general warnings and the entire contents of this booklet before using your hearing instrument.

### **Usage of hearing instruments**

- Hearing instruments 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 instrument as incorrect/wrongful usage could cause permanent damage to their hearing.

### **Choking hazards**

- Hearing instruments, their parts, and batteries are not toys and should be kept out of reach of children and anyone who might swallow these items or otherwise cause injury to themselves.
- Never change the battery or adjust the controls of the hearing instruments in front of infants, small children or people with learning difficulties.
- Discard batteries carefully in a place where infants, small children or people with learning difficulties cannot reach them.

## Warnings

- Batteries have occasionally been mistaken for pills. Therefore check your medicine carefully before swallowing any pills.
- Never put your hearing instrument or batteries in your mouth for any reason, as they are slippery and could be swallowed by accident.
- Most hearing instruments can be supplied with a tamper-resistant battery compartment upon request. This is strongly recommended for infants, small children, and people with learning difficulties.

*If a battery or hearing instrument is swallowed, see a doctor immediately and call the National Poison Center, collect (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. They may explode and cause serious injury.
- Never dispose of batteries by burning them. There is a risk that they will explode and cause serious injury.

## Warnings

### **Dysfunction in hearing instruments**

- Hearing instruments may stop functioning, for instance if the batteries have expired or if the speaker is blocked by moisture or earwax. You should be aware of this possibility, in particular when you are in traffic or otherwise dependent on warning sounds.

### **Active implants**

Caution must be shown with active implants. A general advice is to follow the guideline as recommended by manufacturers of implantable defibrillators and pacemakers regarding use with cell phones:

- If you wear an active implant, then keep the hearing instruments more than 15 cm away from the implant e.g. do not carry them 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.
- The MultiTool has a built-in magnet. If you have an implantable device, such as pacemakers or defibrillators, the MultiTool should not be carried in a breast pocket or near the chest.

## Warnings

### Explosives

- The power source in your hearing instrument has insufficient energy to cause fire in normal conditions of use. The hearing instrument has not been tested for compliance with international standards concerning explosive atmospheres. It is recommended not to use your hearing instruments in areas where there is a danger of explosions.

### X-ray, CT, MR, PET scanning and electrotherapy

- Remove your hearing instrument for example during X-ray, CT / MR / PET scanning electrotherapy or surgery as your hearing instruments may be damaged when exposed to strong fields.

## Warnings

### Power Instruments

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

### Possible side effects

- Hearing instruments or ear molds may cause an accelerated accumulation of ear wax.
- The otherwise non-allergenic materials used in hearing instruments may in rare cases cause a skin irritations or any other unusual condition.

*Please, seek consultation with a physician if these conditions occur.*

## Warnings

### Interference

- Your hearing instrument has been thoroughly tested for interference, according to the most stringent international standards. However, interference with your hearing instrument and other devices may occur, for example for some mobile telephones, citizens band devices and shop alarm systems. If this occur increase the distance between the hearing instrument and the device.

### Wax protection system

- Always visually inspect your hearing instrument to ensure that there is no gap between the wax protection flange and the tip of the mold.

*If you are in any doubt of the use or replacement of your wax protection system, contact your Hearing Care Professional.*

## Warnings

### Warning to hearing instrument dispensers

A hearing instrument dispenser should advise a prospective hearing instrument user to consult immediately with a licensed physician (preferably an ear specialist) before dispensing a hearing instrument if the hearing instrument dispenser determines through inquiry, actual observation, or review of any other available information concerning the prospective user, that the prospective user has any of the following conditions:

- (i) Visible congenital or traumatic deformity of the ear.
- (ii) History of active drainage from the ear within the previous 90 days.
- (iii) History of sudden or rapidly progressive hearing loss within the previous 90 days.
- (iv) Acute or chronic dizziness.
- (v) Unilateral hearing loss of sudden or recent onset within the previous 90 days.
- (vi) Audiometric air-bone gap equal to or greater than 15 decibels at 500 Hertz (Hz), 1,000 Hz, and 2,000 Hz.
- (vii) Visible evidence of significant cerumen accumulation or a foreign body in the ear canal.
- (viii) Pain or discomfort in the ear.

## Warnings

Special care should be exercised in selecting and fitting a hearing instrument whose maximum sound pressure capability exceeds 132 dB SPL as there may be risk of impairing the remaining hearing of the hearing instrument user.

### **Important notice for prospective hearing instrument users**

- Good health practice requires that a person with a hearing loss have a medical evaluation by a licensed physician (preferably a physician who specializes in diseases of the ear) before purchasing a hearing instrument. Licensed physicians who specialize in diseases of the ear are often referred to as Otolaryngologists, Otologists or Otorhinolaryngologists. The purpose of medical evaluation is to ensure that all medically treatable conditions that may affect hearing are identified and treated before the hearing instrument is purchased. Following the medical evaluation, the physician will give you a written statement that states that your hearing loss has been medically evaluated and that you may be considered a candidate for a hearing instrument. The physician will refer you to an audiologist or a hearing instrument dispenser, as appropriate, for a hearing instrument evaluation.

## Warnings

- The audiologist or hearing instrument dispenser will conduct a hearing instrument evaluation to assess your ability to hear with and without a hearing instrument. The hearing instrument evaluation will enable the audiologist or dispenser to select and fit a hearing instrument to your individual needs. If you have reservations about your ability to adapt to amplification, you should inquire about the availability of a trial, rental or purchase-option program. Many hearing instrument dispensers now offer programs that permit you to wear a hearing instrument for a period of time for a nominal fee, after which you may decide if you want to purchase the hearing instrument. Federal law limits the sale of hearing instruments to those individuals who have obtained a medical evaluation from a licensed physician.
- Federal law permits a fully informed adult to sign a waiver statement declining the medical evaluation for religious or personal beliefs that preclude consultation with a physician. The exercise of such a waiver is not in your best health interest and its use is strongly discouraged. A hearing instrument will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions. A hearing instrument is only part of hearing rehabilitation and may need to be supplemented by auditory training and lip reading.

## Warnings

### **Children with hearing loss**

In addition to seeing a physician for medical evaluation, a child with a hearing loss should be directed to an audiologist for evaluation and rehabilitation, since hearing loss may cause problems in language development and educational and social growth of a child.

An audiologist is qualified by training and experience to assist in the evaluation and rehabilitation of a child with a hearing loss. If the user is an infant, small child, or person of mental incapacity, it is recommended that the hearing instrument be modified with a tamper-resistant battery compartment.

## Activating the hearing instrument for the first time

A hearing instrument is a miniature electronic device that runs on special batteries. To activate the hearing instrument, you must insert a fresh battery in the battery compartment.

The hearing instrument will start up when the battery door is closed. It will take a few seconds until sound is produced. A jingle is played while the start up process is running. Put on the hearing instruments upon closing the battery door.

If the hearing instrument is held in the hand while activated, it may produce a whistling sound. This will stop when properly fitted on the ear.

## Changing batteries

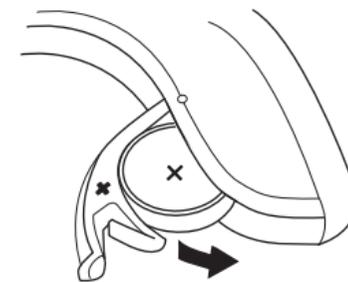
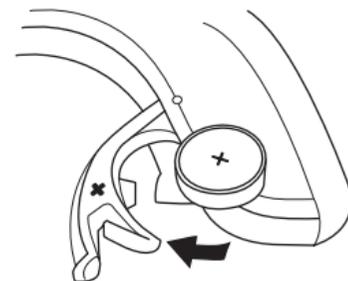
Your hearing instrument battery size is **312**.

A worn out battery should be removed immediately and disposed according to local regulations.

You will hear 2 beeps when it is time to change the battery. This pre-warning will be repeated in moderate intervals until the battery runs out. The battery may run out shortly after a pre-warning or within the next couple of hours depending on battery capabilities and individual hearing losses.

If the battery runs out the instrument turns off. When that happens, 4 beeps are played to indicate that the instrument is no longer operating.

Replace the battery.

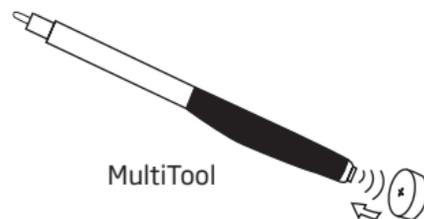


To replace the battery, follow these instructions:

- Open the battery door completely by pushing the raised edge in the bottom of the instrument. Remove the old battery. To assist with the handling of the batteries, the magnet at the end of the MultiTool can be used to help you.
- Remove the sticky label from the + side of the new battery.
- The new battery may be inserted by using the magnetic end of the MultiTool. Ensure that the positive (+) marking faces the positive (+) sign printed on the battery door. Close the battery door.

Any moisture on the battery surface should be wiped off before use.

When you change battery, it will take a few seconds before the battery works.



## Turning your instruments ON and OFF

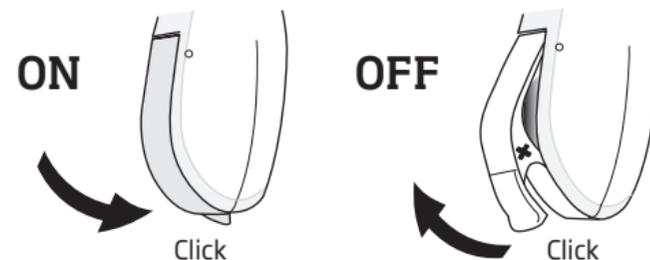
Turn **ON** your hearing instrument by closing the battery door completely with the battery in place. When the battery door is closed the instrument will start up by playing a jingle. This indicates that the battery is working and the instrument is operating.

Turn **OFF** your hearing instrument by opening the battery door slightly until a click is felt.

To preserve the battery, make sure your hearing instrument is switched off when you are not wearing it.

### IMPORTANT NOTICE

Open the battery door fully to allow air to circulate whenever you are not using your hearing instrument, especially at night or for longer periods of time.

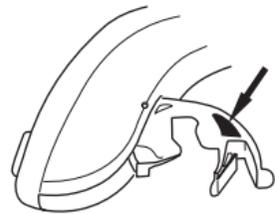


## Left/Right ear marking

Hearing instruments are fitted to the uniqueness of each ear, which means if you have two instruments then your left hearing instrument is programmed differently from your right. That is why it is important to distinguish between the left hearing instrument and the right.

In order to easily identify whether it is left ear or right ear instrument, colour markings may be applied inside the battery door.

A blue dot marks the **LEFT** instrument.  
A red dot marks the **RIGHT** instrument.



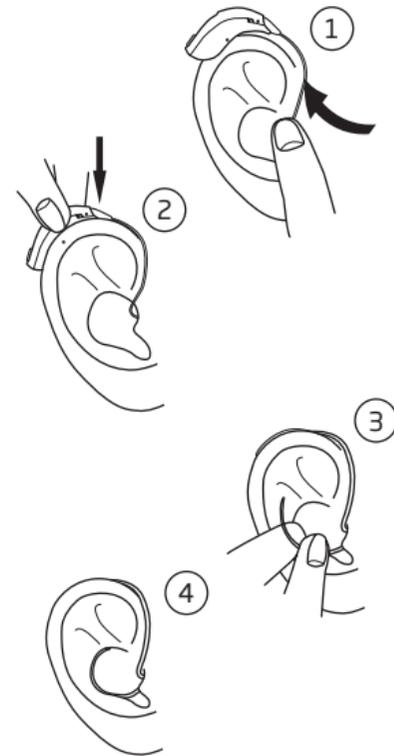
## Putting on your instrument

Place the speaker, with the ear piece attached, into your ear first (1) and then place the instrument behind your ear (2).

If the instrument has a mold as ear piece, make sure it is positioned in the ear so it perfectly fits the ergonomics of the ear canal in a tight and comfortable way.

Make sure that the ear piece is placed so that the tube follows the contour of the skin.

If the instrument has an ear grip, place it in the ear as indicated in drawing 3 and 4 so it follows the contour of the ear.



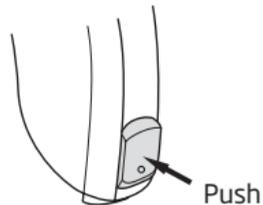
## Push-button

Your hearing instrument has a push-button.

If you have one instrument, the push-button can be used for switching between different programs.

If you have two instruments, the push-button can be used for both adjusting the volume and switching between programs.

Finally, the push-button can be used to mute the instrument.



The push-button on your hearing instrument can be programmed to one of 3 functionalities.

Left	Right	
		<b>Only program shift:</b> Press shortly to change program.
		<b>Only volume control:</b> * Press shortly to adjust the volume.
		<b>Both volume control and program shift: *</b> Press shortly to adjust the volume and press long (about 2 seconds) to shift program.

\*only if you have two instruments!

### Using 2 instruments

If you have two instruments the push-button on one instrument will change the status on both hearing instruments. This means, when you adjust the program or volume for one instrument, it automatically adjusts the other.

*This is programmed by your Hearing Care Professional!*

## Programs (optional)



Your hearing instrument can have up to 4 different programs.

The number and type of programs available in your hearing instrument is programmed by your Hearing Care Professional.

When switching between the different programs, your hearing instrument will beep. The number of beeps will indicate which program you are using.

	One beep, when you switch to program 1
	Two beeps, when you switch to program 2
	Three beeps, when you switch to program 3
	Four beeps, when you switch to program 4

Press the push-button to switch forwards in the program cycle, e.g. from P1-P2.

If you have two instruments, then:

The **RIGHT** hearing instrument switches the program cycle forward, e.g. P1-P2.  
The **LEFT** hearing instrument switches the program cycle backwards e.g. P2-P1.

An overview and description of the hearing programs available in your hearing instrument is placed on the last page of this manual.

## Volume Control (optional)



Only when using two instruments a volume control can be activated. The volume control allows you to adjust the volume of your hearing device in specific listening situations to the level you feel comfortable with.

By pressing the push-button on one instrument, the volume is adjusted in both instruments simultaneously.

To **increase volume**, give a short press to the push-button on the RIGHT ear instrument.  
To **decrease volume**, give a short press to the push-button on the LEFT ear instrument.

You hear a click when you increase or decrease the volume.

When the hearing instrument is turned on, it starts up at a preferred volume level.  
When adjusting the volume control to the preferred level, this is indicated by a beep.

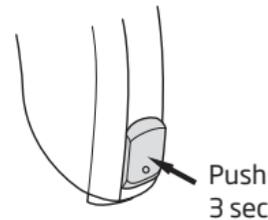
## Mute (optional)



Use the mute function if you need to silence the instrument while you have the instrument on.

Push the button for a minimum of 3 seconds to mute the instrument.

To reactivate the instrument, push the button briefly again.



### IMPORTANT NOTICE

Do not use the mute function as a switch off as the hearing instruments still draws current from the battery in this mode.

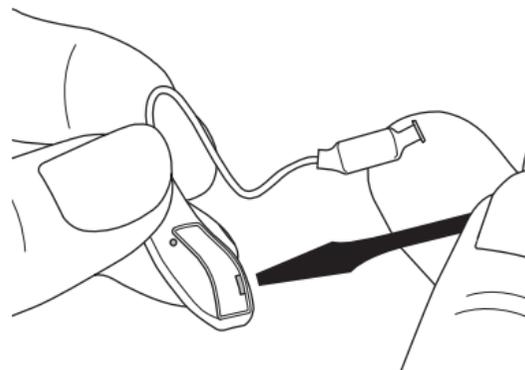
## Tamper-resistant battery door (optional)



A special battery door may be installed with your hearing instrument which protects against unintended operation of the battery door and battery.

This is strongly recommended for infants, small children and people with learning difficulties.

The battery door is designed only to be opened by using a tool. Use a small screwdriver to open the door by inserting it into the indent on the door side and then tip it.



## Auto Phone (optional)



The hearing instrument may have an Auto Phone functionality. When the hearing instrument is close to a telephone receiver, the Auto Phone will activate a phone program. When the phone program is activated you will hear a number of beeps.

When you end your telephone conversation, the hearing instrument will automatically return to the previous program.

Not all telephones can activate the Auto Phone. The telephone receiver may need to have a special magnet fitted. Please follow the separate instructions for mounting the magnet, which is available from your Hearing Care Professional.



### **WARNING**

If you use an Autophone magnet:

- Keep magnets out of reach of children and pets. If a magnet is swallowed, see a doctor immediately.
- Do not wear the magnet in a breast pocket and always keep it 30 cm away from active implantable devices such as pacemakers, defibrillators etc. Preferably, use the telephone with magnet on the opposite side than a pacemaker or other active implantants.
- Keep the magnet 30 cm away from credit cards and other magnetically sensitive devices.

## Caring for your hearing instrument

Your ear canal produces ear wax (cerumen) which may clog up the ear piece and sound outlet. Therefore your hearing instrument contains a filter to prevent wax accumulation. Consult your Hearing Care Professional for instructions about the specific wax protection system in your hearing instrument and how it can be replaced.

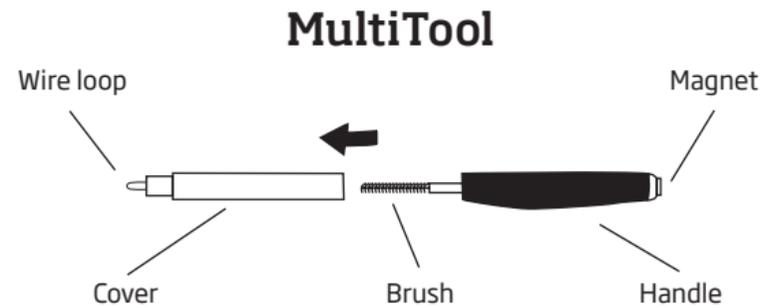
When handling a hearing instrument, keep it over a soft surface to avoid damage if you drop it.

### Before retiring at night:

- Make sure that there is no ear wax in any of the ear piece openings since it may reduce the hearing instrument's efficiency.
- Open the battery door to allow air to circulate.

## Cleaning the instruments

A range of dedicated cleaning tools is prepared for the special purpose of cleaning the instrument. These should be used to ensure the best care and performance of your hearing instruments.



The MultiTool contains a brush and a wire loop for the special purpose of cleaning wax from the ear mold. Use the cloth to wipe clean the surface of the instrument.

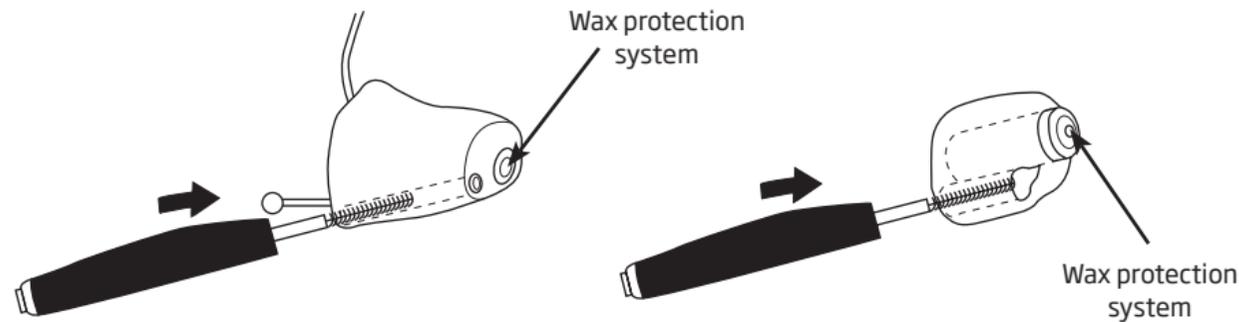
### IMPORTANT NOTICE

The hearing instrument itself and the speaker unit must never be washed or immersed in water or other liquids!

## Daily maintenance with mold

The mold should be cleaned regularly:

- The vent in the mold is cleaned by pressing the brush through the hole while twisting it slightly.



Replace the brush when necessary. Just pull it out of the tool and insert a new fresh brush. Press the new one firmly into the handle. Brushes can be purchased from your Hearing Care Professional.

## Replace the wax protection system

The wax filter should be changed:

- When you can see that the filter placed in the mold is clogged.
- When the hearing instrument does not sound normal.

**The size and type of the wax protection system depends on the mold style.  
Use the Wax protection systems delivered by your Hearing Care Professional!**

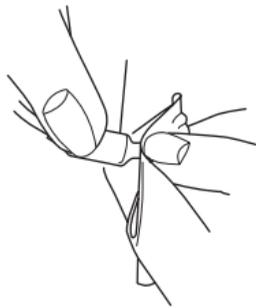
**Detailed instructions on replacing the wax protection system are also found on its packaging.**

## Daily maintenance with domes

Clean the speaker unit daily. Use the cloth and rub off any earwax.

The dome should not be cleaned. When you require a fresh, clean dome, remove the existing one and put on a fresh one.

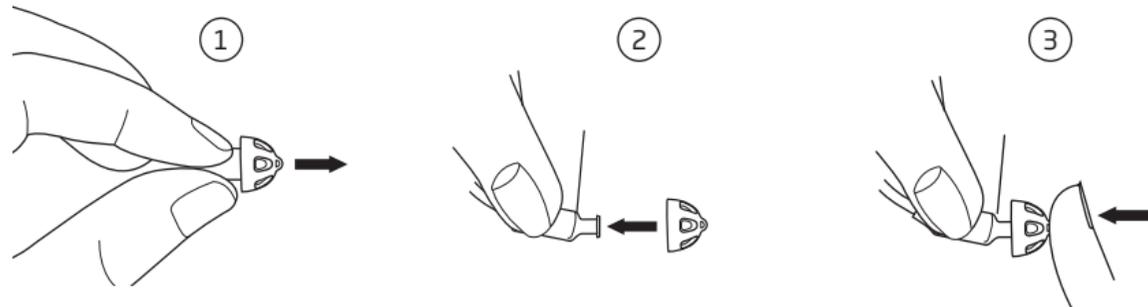
We recommend the dome to be replaced at least once a month or as directed by your Hearing Care Professional.



## Changing the dome

The dome is easy to replace. Replace it whenever needed.

Use a finger nail and hold the bottom of the dome. Then pull it off. Place the new dome on the speaker and ensure that it is pressed firmly in place and fastened securely.



Under the dome you will notice a white wax filter attached to the end of the speaker. This is a wax filter that will keep debris from damaging the speaker. If this filter becomes clogged, contact your Hearing Care Professional for service and replacement of the filter.

### **IMPORTANT NOTICE**

The dome is made of a soft, medically approved rubber material. If the dome comes off in the ear canal, it will not cause any harm. If you can - carefully take it out. If necessary, let another person help you. Do not push the dome into the ear canal. Do not push the speaker unit into the ear again before the dome is removed from the ear. If you have any doubts, contact your Hearing Care Professional.

## **Avoiding heat and chemicals**

Your hearing instrument must never be exposed to extreme heat e.g. left inside a parked car in the sun. It must not be dried in microwave ovens or other ovens.

The chemicals in cosmetics, hairspray, perfume, after shave lotion, suntan lotion and insect repellent can damage your hearing instrument. You should always remove your hearing instrument before applying such products and allow time for the product to dry before reinserting your hearing instrument.

If you use lotion, be sure to wipe your hands dry before putting on your hearing instrument.

## Water resistance

### Your new Oticon hearing instrument is water resistant

Although your hearing instrument has achieved an IP57\* classification, it is referred to as being water resistant, not waterproof.

Should your hearing instrument get in contact with water and stop working, please follow these guidelines:

- Gently wipe off any water on the outside of the instrument
- Open the battery drawer and remove the battery
- Gently wipe off any water in the battery compartment
- Let the hearing instrument dry with the battery compartment left open for approx. 30 minutes
- Insert a new fresh battery - and your hearing instrument should work normally again

Using an anti-humidity kit can help to avoid these problems and may even extend the life of your hearing instrument. Consult your Hearing Care Professional for further advice.

### **IMPORTANT NOTICE**

- Do not wear your hearing instrument while showering
- Do not wear your hearing instrument while swimming, snorkeling or diving, as it is not designed for such activities.
- Do not immerse your hearing instrument in water or other liquids

\* IP Code classifies and rates the degrees of protection provided against the intrusion of solid objects (including body parts like hands and fingers), dust, accidental contact, and water in mechanical casings and with electrical enclosures.

## Seven easy steps to better hearing

It takes time to adjust to a new hearing instrument. How long this adjustment takes differs from person to person. It will depend on a number of factors, such as whether you have had a hearing instrument before and the degree of your hearing loss.

### 1. In the quiet of your home

Try to accustom yourself to all the new sounds. Listen to the many background sounds and try to identify each sound. Bear in mind that some sounds will seem different from what you are used to. You may have to learn to identify them again. Note that in time you will get accustomed to the sounds in your environment - if not please contact your Hearing Care Professional.

If using the hearing instrument makes you tired, take them off for a little while and have a rest. Gradually, you will begin to be able to listen for longer periods of time. Soon, you will be able to wear your hearing instruments comfortably all day long.

### 2. Conversation with another person

Sit with someone else in a quiet room. Face each other so you can read facial expressions easily. You may experience new speech sounds, which can seem a little disturbing in the beginning. However, after the brain has adapted to the new speech sounds, you should hear speech clearer.

### 3. Listen to radio or TV

When listening to the TV or the radio, start out by listening to news commentators since they usually speak clearly, then try other TV programs.

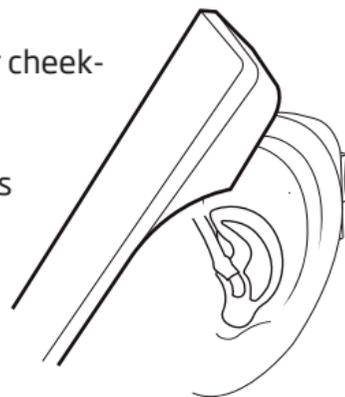
If you find it difficult to listen to TV or radio, ask your Hearing Care Professional for more information regarding the Oticon ConnectLine system and other available accessories.

### 4. In group conversations

Group situations are usually accompanied by a greater degree of background noise, and are, therefore, naturally more difficult to cope with. In such situations, therefore, focus your attention on the person you want to hear. If you miss a word, ask the speaker to repeat.

## 5. Using the telephone

When using the telephone tilt the receiver edge lightly on your cheekbone and position the phone slightly over the ear close to the hearing instrument's microphone. The sound then flows directly into the hearing instrument's microphone opening. This way, the hearing instruments will not whistle, and you ensure the best conditions to understand the conversation. When you have the receiver in this position, remember to speak directly into the mouthpiece on the telephone in order to ensure good understanding on the other "end of the line".



If you find it difficult to use the telephone, ask your Hearing Care Professional for more information regarding the Oticon ConnectLine system and other available accessories.

## 6. Wireless and cell phones

Your hearing instrument is designed to comply with the most stringent Standards of International Electromagnetic Compatibility. However not all cell phones are hearing instrument compatible. The varying degree of disturbance can be due to the nature of your particular cell phone.

If you find it difficult to use the telephone, ask your Hearing Care Professional for more information regarding the Oticon ConnectLine system and other available accessories.

## 7. Use your hearing instruments all day long

The best way to ensure better hearing is to practice listening until you can wear your hearing instruments comfortably all day. In most cases, you will not get the full benefit of the hearing instruments if you use them infrequently.

Your hearing instruments will not restore normal hearing. Nor will they prevent or improve a hearing impairment resulting from a physiological condition. What they will give you, however, is help towards making better use of the hearing ability that you have. If you have two hearing instruments always wear both.

<b>Common problems and their solutions</b>			
<b>Symptom</b>	<b>Possible causes</b>	<b>Solutions</b>	
<b>No sound</b>	Worn-out battery	Change battery	pg. 21 & 22
	Clogged sound outlet	Clean mold or dome	pg. 38 & 40
		Consider replacing wax protection or dome	pg. 39 & 41
<b>Intermittent or reduced sound</b>	Clogged sound outlet	Clean mold or dome	pg. 38 & 40
	Moisture	Wipe battery and instrument with dry cloth	pg. 43
	Worn-out battery	Change battery	pg. 21 & 22
<b>Squealing noise</b>	Hearing instrument inserted improperly	Reinsert hearing instrument	pg. 25
	Ear wax accumulated in ear canal	Have ear canal examined by your doctor	

*If none of the above solutions solves the problem, ask your Hearing Care Professional for assistance.*

## Wireless accessories

### ConnectLine

As an enhancement to your wireless hearing instruments a range of devices can be connected. The ConnectLine products can connect your hearing instruments to a number of media and sound sources. This will allow you to receive audio signals from TV, phones, music players, PC or an external microphone wireless through your hearing instruments.

For detailed information on the ConnectLine system ask your Hearing Care Professional or visit [www.oticon.com](http://www.oticon.com)

## International Warranty

Your hearing instruments are covered by a 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, earwax 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 well be able to sort out minor problems and adjustments on the spot.

## Warranty Certificate

Name of Owner: \_\_\_\_\_

Dispenser: \_\_\_\_\_

Dispenser Address: \_\_\_\_\_

Dispenser Phone: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

Warranty Period: \_\_\_\_\_ Month: \_\_\_\_\_

Model Left: \_\_\_\_\_ Serial no.: \_\_\_\_\_

Model Right: \_\_\_\_\_ Serial no.: \_\_\_\_\_

Battery Size: 312 \_\_\_\_\_

## Cell phone

Some hearing instrument users have reported a buzzing sound in their hearing instruments when they are using cell phones, indicating that the cell phone and hearing instrument may not be compatible.

According to the ANSI C63.19 standard (ANSI C63.19-2006 American National Standard Methods of Measurement of Compatibility Between Wireless Communications Devices and Hearing Aids), the compatibility of a particular hearing aid and cell phone can be predicted by adding the rating for the hearing aid immunity to the rating for the cell phone emissions. For example, the sum of a hearing aid rating of 2 (M2/T2) and a telephone rating of 3 (M3/T3) would result in a combined rating of 5. Any combined rating that equals at least 5 would provide "normal use"; a combined rating of 6 or greater would indicate "excellent performance".

The immunity of this hearing instrument is minimum M4. The equipment performance measurements, categories and system classifications are based upon the best information available but cannot guarantee that all users will be satisfied.

### **IMPORTANT NOTICE**

The performance of individual hearing instruments may vary with individual cell phones. Therefore, please try this hearing instrument with your cell phone or, if you are purchasing a new phone, be sure to try it with your hearing instrument prior to purchase. For additional guidance, please ask your cell phone provider for the booklet entitled "Hearing Aid Compatibility with Digital Wireless Cell phones."

## **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 $\mu$ 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 Compability.

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

The hearing instrument contains a module with:

FCC ID: U28FU2MRIT

IC: 1350B-FU2MRIT

The device complies with Part 15 of the FCC rules and RSS-210 of Industry Canada.

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.

Hereby, Oticon A/S declare that this hearing instrument is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Declaration of conformity is available at:

Oticon A/S  
Kongebakken 9  
DK-2765 Smørum  
Denmark  
[www.oticon.com](http://www.oticon.com)

CE 0543 0682



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



NII 175



## Settings overview for your hearing instrument

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

Hearing Program Description	
Program No.	
1	
2	
3	
4	

128095US / 09.12

128095US / 09.12

## People First

People First is our promise  
to empower people  
to communicate freely,  
interact naturally and  
participate actively



0000128095000001

**oticon**  
PEOPLE FIRST