

# Instructions for use

OTICON | **Opn**  
miniRITE  
miniRITE-T



Made for



iPod



iPhone



iPad

**oticon**  
PEOPLE FIRST

## Model overview

This booklet is valid for the Oticon Opn™ family in the following hearing aid models and styles:

- |  |  |
|--|--|
| <input type="checkbox"/> Oticon Opn 1 miniRITE | <input type="checkbox"/> Oticon Opn 1 miniRITE-T |
| <input type="checkbox"/> Oticon Opn 2 miniRITE | <input type="checkbox"/> Oticon Opn 2 miniRITE-T |
| <input type="checkbox"/> Oticon Opn 3 miniRITE | <input type="checkbox"/> Oticon Opn 3 miniRITE-T |

with NFMI and 2.4 GHz radio functionality.

The following speakers are available for the above family:

- Speaker 60
- Speaker 85
- Speaker 100 (Power Instrument)
- Power Mold speaker 105 (Power Instrument)

## Introduction to this booklet

This booklet guides you on how to use and maintain your new hearing aid. Please read the booklet carefully, including the **Warning section**. This will help you to get the most out of your new hearing aid.

Your hearing care professional has adjusted the hearing aid to meet your needs. If you have further questions, please contact your hearing care professional.

| **About** | [Startup](#) | [Handling](#) | [Options](#) | [Tinnitus](#) | [Warnings](#) | [More info](#) |

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

## Intended use

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

### IMPORTANT NOTICE

The hearing aid amplification is uniquely adjusted and optimized to your personal hearing capabilities during the hearing aid fitting performed by your hearing care professional.

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## Warnings

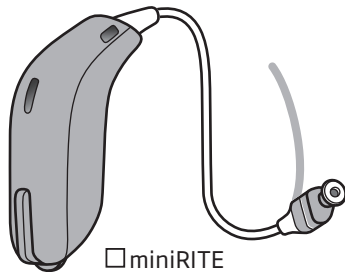
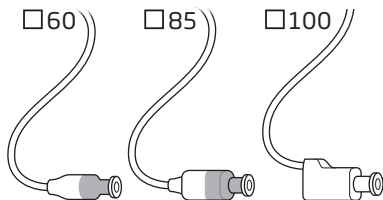
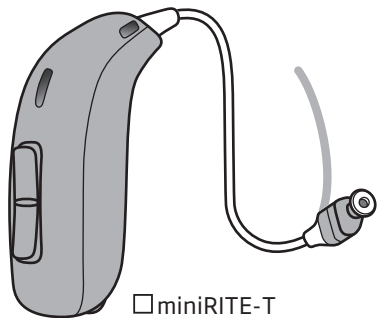
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## Identify your hearing aid, speaker, and earpiece

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

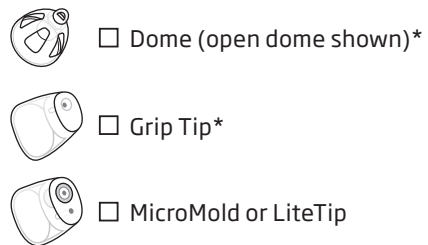
### Speakers

The hearing aids uses one of the following speakers:

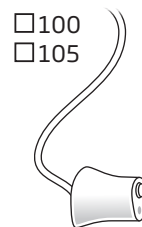


### Earpieces

The speaker uses one of the following earpieces:



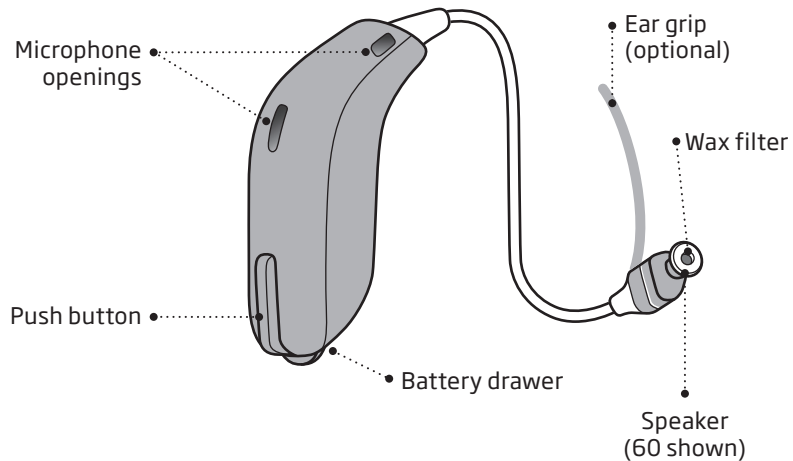
### Power Mold speakers



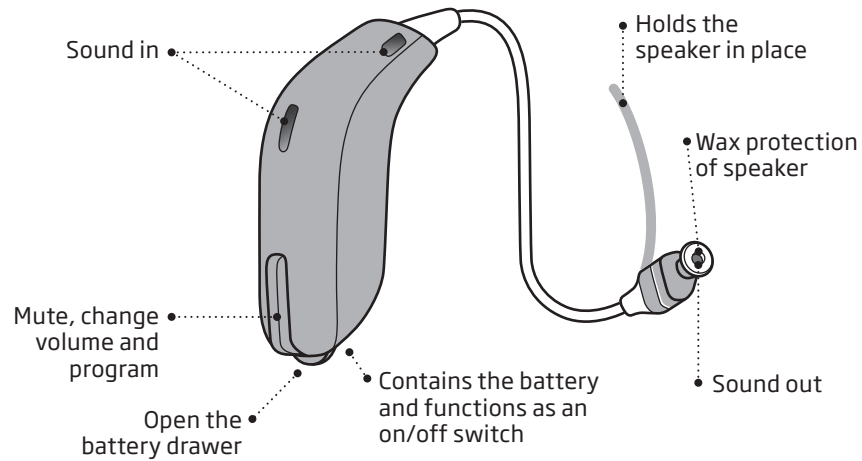
\* Please see details for replacing the dome or Grip Tip in chapter "Replace dome or GripTip"

## miniRITE

### What it is

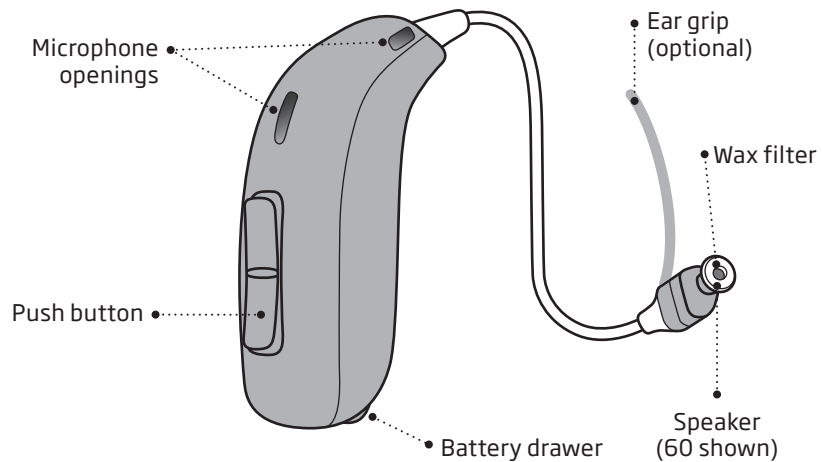


### What it does

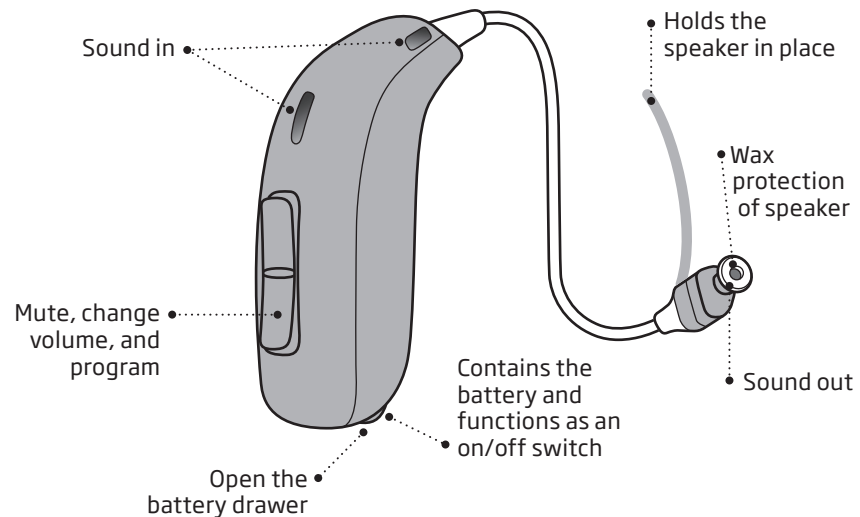


## miniRITE-T

### What it is



### What it does

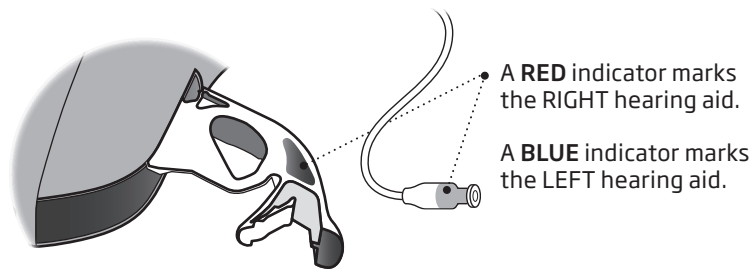




## Identify left and right hearing aid

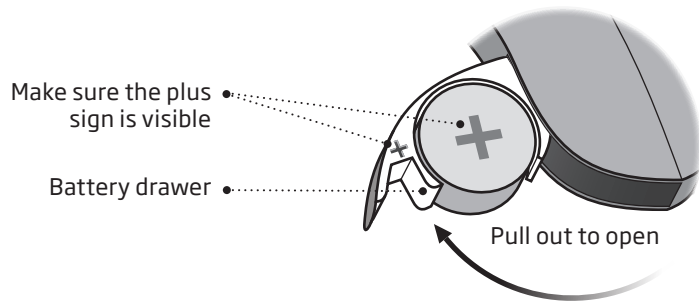
It is important to distinguish between the left and the right hearing aid, as they may be programmed differently.

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.



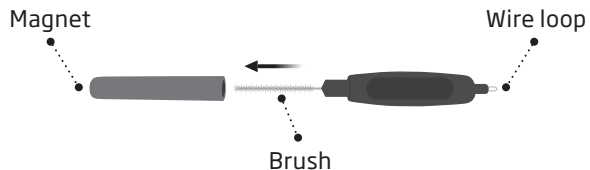
## Battery (size 312)

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



## MultiTool for handling batteries and cleaning

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



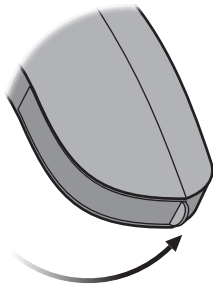
### IMPORTANT NOTICE

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

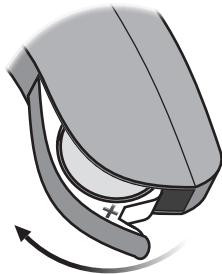
## Turn the hearing aid ON and OFF

The battery drawer is used to switch the hearing aid on and off. To save battery life, make sure your hearing aid 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 the battery

When it is time to replace the battery, you will hear three beeps repeated at moderate intervals until the battery runs out.



**Three beeps\***  
= The battery is running low



**Four beeps**  
= The battery has run out

### Battery tip

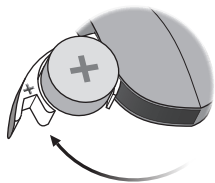
To make sure the hearing aid is always working, bring spare batteries with you, or replace the battery before you leave home.

\* Bluetooth will be shut down and it is not possible to use wireless accessories.

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

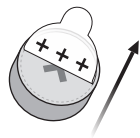
## Replace the battery

### 1. Remove



Fully open the battery drawer. Remove the battery.

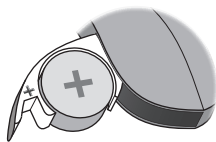
### 2. Uncover



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

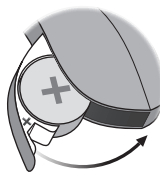
Tip:  
Wait 2 minutes so that the battery can draw air, to ensure optimal functionality.

### 3. Insert



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

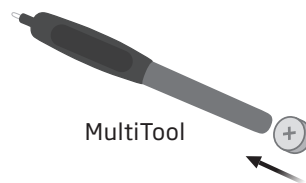
### 4. Close



Close the battery drawer. The hearing aid will play a jingle through the earpiece.

Hold the earpiece close to your ear to hear the jingle.

### Tip



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

The MultiTool is provided by your hearing care professional.

## Put on the hearing aid

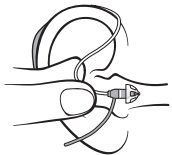
### Step 1



Place the hearing aid behind your ear.

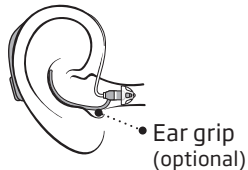
The speaker should always be used with an earpiece attached. Use only parts designed for your hearing aid.

### Step 2



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

### Step 3



Gently push the earpiece into your ear canal until the speaker wire sits close to your head.

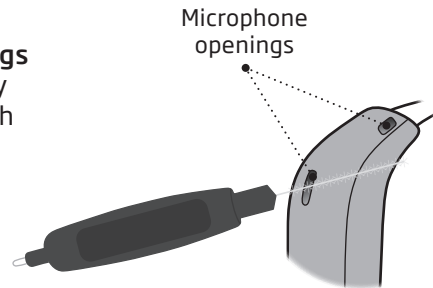
If the speaker has an ear grip, place it in the ear so it follows the contour of the ear.

## Caring for your hearing aid

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

### Clean the microphone openings

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

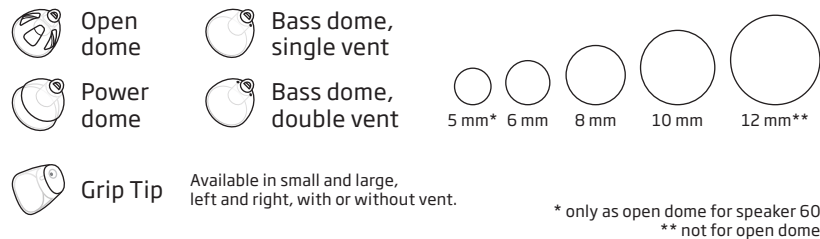


### IMPORTANT NOTICE

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

## Standard earpieces: dome or Grip Tip

Both domes and Grip Tip are made of soft rubber material. There are 4 different types of domes. Identify your earpiece type and size below.



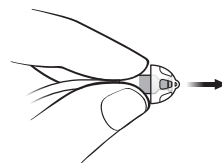
### IMPORTANT NOTICE

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

## Replace dome or Grip Tip

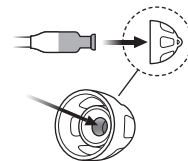
The standard earpiece (dome or Grip Tip) should not be cleaned. If the earpiece is filled with wax, replace it with a new one. Grip Tip should be replaced at least once a month.

### Step 1



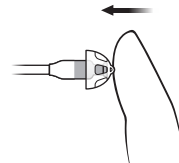
Hold on to the speaker and then pull off the earpiece.

### Step 2



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

### Step 3

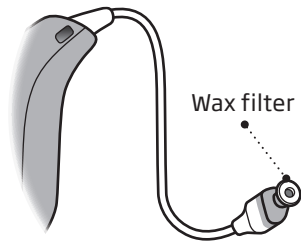


Push firmly to ensure that the earpiece is fastened securely.

## ProWax miniFit filter

The speaker has a white wax filter attached to the end where the earpiece is attached. The wax filter keeps 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.

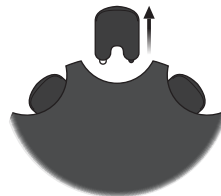


### IMPORTANT NOTICE

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



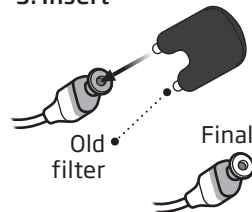
Remove the tool from the shell. The tool has two pins, one empty for removal and one with the new wax filter.

### 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:

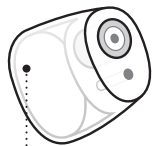
If you use a mold, a hearing care professional must replace the wax filter in the speaker.

## Customized earpieces: MicroMold, LiteTip, or Power Mold

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



• MicroMold



• LiteTip



• Power Mold

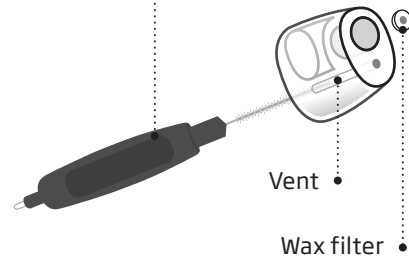
## Clean the MicroMold, LiteTip, or Power Mold

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.

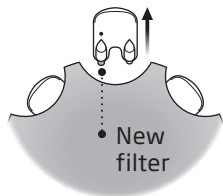
- The vent is cleaned by pressing the brush through the hole, twisting it slightly.





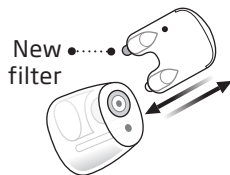
## Replace ProWax filter

### 1. Tool



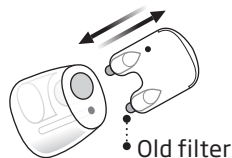
Remove the tool from the shell. The tool has two pins, one empty for removal and one with the new wax filter.

### 2. Remove



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

### 3. Insert

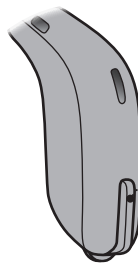


Insert the new wax filter using the other pin, remove the tool, and throw it out.

## Flight mode

When boarding an airplane or entering an area in which it is prohibited to radiate radio signals, e.g. during flight, flight mode must be activated. The hearing aid will still be working. It is only necessary to activate flight mode on one hearing aid.

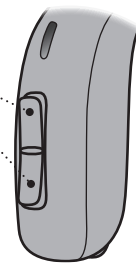
miniRITE



**To activate and deactivate**  
Press the push button for at least 7 seconds. A jingle confirms your action.

Opening and closing the battery drawer will also deactivate flight mode. See chapter "Quick reset".

miniRITE-T



Press either end of the button

## 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 aid is programmed.

If you experience difficult listening situations, a special program may be helpful. These are programmed by your hearing care professional.

*Write down any hearing situations in which you may need help.*

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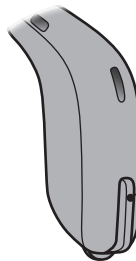
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## Mute the hearing aid

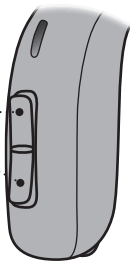
Use the mute function if you need to silence the hearing aid.

miniRITE



Apply a very long press (4 seconds) to the button to mute the hearing aid. To reactivate, push the button briefly.

miniRITE-T



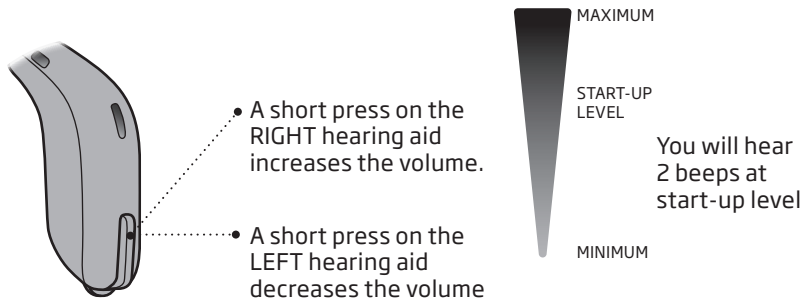
Press either end of the button

### IMPORTANT NOTICE

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

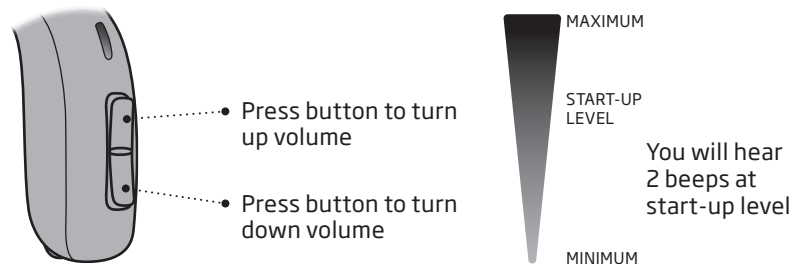
## Change volume miniRITE

The push button allows you to adjust the volume.  
You will hear a click when you turn the volume up or down.



## Change volume miniRITE-T

The push button allows you to adjust the volume.  
You will hear a click when you turn the volume up or down.







**To be filled out by the hearing care professional**

Volume change	<input type="checkbox"/> LEFT	<input type="checkbox"/> RIGHT	<input type="checkbox"/> Short press
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## **Change program**

Your hearing aid can have up to 4 different programs. These are programmed by your hearing care professional.

**To be filled out by the hearing care professional**

Program	Activation sound	When to use
1	 "1 beep"	
2	 "2 beeps"	
3	 "3 beeps"	
4	 "4 beeps"	

## **miniRITE**

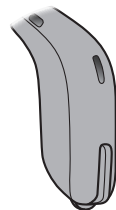
**Press the button to change program**

Note that if you have two hearing aids, the RIGHT hearing aid switches forwards, e.g. from program 1 to 2, and the LEFT hearing aid switches backwards, e.g. from program 4 to 3.

Change program

Short press

Long press



## **miniRITE-T**

**Press up or down between programs**

Note that you can change continuously between programs – both up and down in the program order. For example if, you want to go from program 1 to 4, you can press the down button once instead of pressing the up button 3 times.

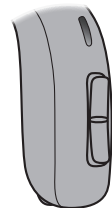
Change program

LEFT

RIGHT

Short press

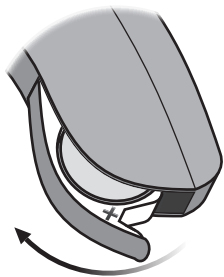
Long press



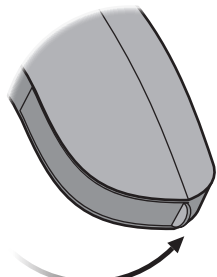
## Quick reset

If you wish to return to the standard settings of the hearing aid programmed by your hearing care professional, simply open and then close the battery drawer. A jingle will play when you reset the hearing aid.

Open



Close



## Use hearing aids with iPhone, iPad, and iPod touch

Your hearing aids are Made for iPhone® and allow for direct communication and control with iPhone, iPad® or iPod touch®. For assistance in using these products with your hearing aids, please contact your hearing care

professional or visit our support site at: [www.oticon.ca/support](http://www.oticon.ca/support)

On the website, you can also find information on compatibility.

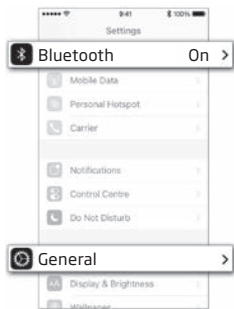


Note: Direct audio streaming is currently not supported by Android.

Oticon Opn is compatible with iPhone 7 Plus, iPhone 7, iPhone SE, iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 6, iPhone 5s, iPhone 5c, iPhone 5, 9.7-inch iPad Pro, 12.9-inch iPad Pro, iPad Air 2, iPad Air, iPad (4th generation), iPad mini 4, iPad mini 3, iPad mini 2, iPad mini, and iPod touch (5th and 6th generation). Devices must be running iOS 9.3 or later.

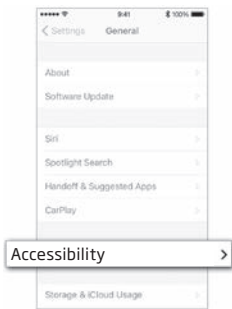
# Pair hearing aids with iPhone

## 1. Settings



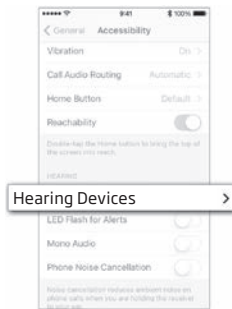
Open your iPhone and go to "Settings". Make sure Bluetooth is on. Then choose "General".

## 2. General



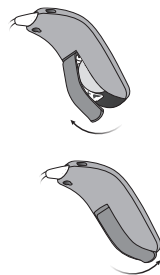
On the "General" screen, choose "Accessibility".

## 3. Accessibility



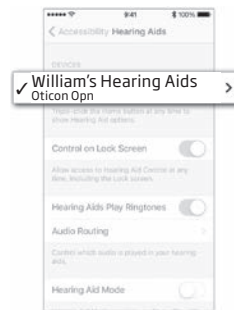
On the "Accessibility" screen, choose "Hearing Devices".

## 4. Prepare



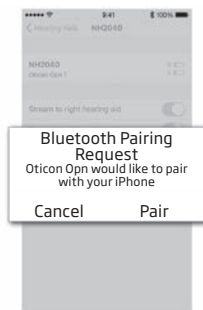
Open and close the battery drawer on both hearing aids, and place them close to your iPhone. The hearing aids remain in pairing mode for 3 minutes.

## 5. Select



Your iPhone will detect the hearing aids for pairing. Detected devices will appear in your iPhone list. Choose your hearing aids.

## 6. Confirm pairing



Confirm pairing. If you have two hearing aids, pairing confirmation is needed for each hearing aid.

## Reconnect your hearing aids to your iPhone, iPad, or iPod touch

When you turn off your hearing aids or Apple® device, they will no longer be connected. To connect them again, turn on your hearing aids by opening and closing the battery door. The hearing aids will then automatically reconnect to your Apple device.

“Made for iPod”, “Made for iPhone”, and “Made for iPad” mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

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## Oticon ON App

Oticon ON App for iPhone, iPad, iPod touch, and Android™ devices offers an intuitive and discreet way to control your hearing aids. Oticon ON App also enables you to connect and control an endless range of other devices by linking to IFTTT via the internet. Go to [www.oticon.ca/support](http://www.oticon.ca/support) for more details and information on compatibility.

Oticon ON App is available on the App Store® and on Google Play™. When downloading Oticon ON App on iPad, search for iPhone apps on the App Store.



Note: Direct audio streaming is currently not supported by Android.

## Wireless accessories

As an enhancement to your wireless hearing aids, a range of wireless accessories are available. These can enable you to hear and communicate better in many everyday situations.

### **TV Adapter 3.0**

TV Adapter is a wireless transmitter of sound from TV and electronic audio devices. TV Adapter streams sound directly to your hearing aids.

For more information, please contact your hearing care professional or visit: [www.oticon.ca](http://www.oticon.ca)

### **Remote Control 3.0**

Remote Control offers the ability to change program, adjust volume, or mute your hearing aids.

## Other options



### **Telecoil - optional for miniRITE-T**

Telecoil helps you hear better when using a telephone with a built-in loop or when you are in buildings with teleloop systems such as theaters, churches, or lecture rooms. This symbol or a similar sign is shown wherever a teleloop has been installed.



### **Autophone**

The autophone can automatically activate a phone program in the hearing aid, if your phone has a dedicated magnet. The magnet needs to be placed on your phone.

For more information, please contact your hearing care professional.



## **Tinnitus SoundSupport™** (optional)

### **Intended use of Tinnitus SoundSupport**

Tinnitus SoundSupport is a tool intended to generate sounds to provide temporary relief for patients suffering from tinnitus as part of a tinnitus management program.

The target population is the adult population (over 18 years old).

Tinnitus SoundSupport is targeted to licensed hearing care professionals (audiologists, hearing aid specialists, or otolaryngologists) who are familiar with the evaluation and treatment of tinnitus and hearing loss. Fitting of Tinnitus SoundSupport must be done by a hearing care professional participating in a tinnitus management program.

## **Guidelines for tinnitus sound generator users**

These instructions contain information about Tinnitus SoundSupport, which may have been enabled in your hearing aids by your hearing care professional.

Tinnitus SoundSupport is a tinnitus management device intended to generate sound of sufficient intensity and bandwidth to help manage tinnitus.

Your hearing care professional will also be able to offer the appropriate follow-up care. It is important to follow his/her advice and directions regarding such care.

### **Prescription use only**

Good health practice requires that a person reporting tinnitus have a medical evaluation by a licensed ear physician before using a sound generator. The purpose of such an evaluation is to ensure that any medically treatable condition that may cause tinnitus is identified and treated prior to using a sound generator.

## Sound options and volume adjustment

Tinnitus SoundSupport is programmed by your hearing care professional to match your hearing loss and preferences for tinnitus relief. It offers a number of different sound options. Together with your hearing care professional, you can select your preferred sound(s).

### Tinnitus SoundSupport programs

Together with your hearing care professional you decide for which programs you may want to have Tinnitus SoundSupport activated. The sound generator can be activated in up to four different programs.

### Mute

If you are in a program for which Tinnitus SoundSupport is activated, the mute functionality will mute only the environmental sounds, and not the sound from Tinnitus SoundSupport. See chapter: "Mute the hearing aid".

### Volume adjustments with Tinnitus SoundSupport

When you select a hearing aid program for which Tinnitus SoundSupport is activated, your hearing care professional can only set the push button on your hearing aid to work as a volume control for the tinnitus relief sound.

Your hearing care professional will set the volume control for the sound generator in one of two ways:

- A) Change volume in each ear separately, or
- B) Change volume in both ears simultaneously.

## miniRITE

<input type="checkbox"/>	<p><b>A) How to change Tinnitus SoundSupport volume in each ear separately</b> To <b>increase</b> volume (on one hearing aid only), use a short press on the push button repeatedly until desired level is reached. The sound will always be louder with the first press(es) until two beeps are heard. Hereafter the volume will decrease. To <b>decrease</b> volume (on only one hearing aid), continue to press the push button repeatedly until desired level is reached.</p>
<input type="checkbox"/>	<p><b>B) How to change Tinnitus SoundSupport volume in both ears simultaneously</b> You can use one hearing aid to increase the sound and the other hearing aid to decrease the sound: To <b>increase</b> volume, use a short press on the push button repeatedly on the RIGHT hearing aid. To <b>decrease</b> volume, use a short press on the push button repeatedly on the LEFT hearing aid.</p>

To be filled out by your hearing care professional.

## miniRITE-T

<input type="checkbox"/>	<p><b>A) How to change Tinnitus SoundSupport volume in each ear separately</b> To <b>increase</b> volume (on one hearing aid only), use a short press on the upper part of the push button repeatedly until desired level is reached. To <b>decrease</b> volume (on one hearing aid only), use a short press on the lower part of the push button repeatedly until desired level is reached.</p>
<input type="checkbox"/>	<p><b>B) How to change Tinnitus SoundSupport volume in both ears simultaneously</b> You can use one hearing aid to increase/decrease the sound in both hearing aids. When changing the volume in one hearing aid, the volume on the other hearing aid will follow. To <b>increase</b> volume, use a short press on the upper part of the push button repeatedly. To <b>decrease</b> volume, use a short press on the lower part of the push button repeatedly.</p>

To be filled out by your hearing care professional.

## Limitation on use time

### Daily use

The volume levels of Tinnitus SoundSupport can be set to a level which could lead to permanent hearing damage when used for a prolonged period of time. Your hearing care professional will advise you of the maximum amount of time per day you should use Tinnitus SoundSupport. It should never be used at uncomfortable levels.

See table “Tinnitus SoundSupport: Limitation on use” individual hearing aid settings” at the end of this booklet to learn how many hours per day you can safely use the relief sound in your hearing aids.

## Important information for hearing care professionals about Tinnitus SoundSupport

### Device description

Tinnitus SoundSupport is a module function that can be enabled in the hearing aids by the hearing care professional.

### Maximum wearing time

The wearing time of Tinnitus SoundSupport will decrease as you increase the level above 80 dB(A) SPL. The fitting software will automatically display a warning when the hearing aid exceeds 80 dB(A) SPL. See “Max wearing time indicator” next to the tinnitus fitting graph in the fitting software.

### The volume control is deactivated

By default the volume control for the sound generator is deactivated in the hearing aid. Risk of noise exposure increases when the volume control is activated.

### If the volume control is activated

A warning may be displayed if you activate the tinnitus volume control in the “Buttons & Indicators” screen. This occurs if the relief sound can be listened to at levels that may cause hearing damage. The “Max wearing time” table in the fitting software displays the number of hours the patient can safely use Tinnitus SoundSupport.

- Note the max wearing time for each program for which Tinnitus SoundSupport is activated.
- Write those values in the table: “Tinnitus SoundSupport: Limitation on use”, in the back of this booklet.
- Instruct your patient accordingly.

## Warnings related to Tinnitus

If your hearing care professional has activated the sound generator Tinnitus SoundSupport, please pay attention to the following warnings.

There are some potential concerns associated with the use of any sound generated by a tinnitus management device. Among them are the potential worsening of tinnitus, and/or a possible change in hearing thresholds.

Should you experience or notice a change in hearing or tinnitus, or any dizziness, nausea, headaches, heart palpitations, or possible skin irritation at the point of contact with the device, you should immediately discontinue use of the device and consult a medical, audiology, or other hearing care professional

As with any device, misuse of the sound generator feature may cause potentially harmful effects. Care should be taken to prevent unauthorized use and to keep the device out of reach of children and pets.

### **Maximum wearing time**

Always follow the maximum wearing time per day of the Tinnitus SoundSupport advised by your hearing care professional. Prolonged use may lead to worsening of your tinnitus or of your hearing loss.

## **General 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 and other small parts**

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.*

### **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 earwax.

### **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.

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

## **General warnings**

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 whose 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, see the Model overview section in the front of this leaflet.*

### **Possible side effects**

Hearing aids and earpieces may cause an accelerated accumulation of earwax.

The otherwise non-allergenic materials used in hearing aids may in rare cases lead to 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, in accordance with 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.

### **Use on aircraft**

Your hearing aid contains Bluetooth. On board an aircraft, flight mode must be activated, unless Bluetooth is permitted by the flight personnel.

### **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	Dead battery	Replace the battery
	Clogged earpieces (dome, Grip Tip, or mold)	Clean mold
		Consider replacing wax filter, dome, or Grip Tip
Intermittent or reduced sound	Clogged sound outlet	Clean mold or replace wax filter, dome or Grip Tip
	Moisture	Wipe battery with a dry cloth
	Dead battery	Replace the battery
Squealing noise	Hearing aid earpiece inserted incorrectly	Re-insert the earpiece
	Earwax accumulated in ear canal	Have ear canal examined by your doctor
Beeping	If your hearing aid plays 8 beeps, 4 times consecutively, your hearing aid needs a microphone service check	Contact your hearing care professional
Pairing issue with Apple device	Bluetooth connection failed	<b>1)</b> Unpair your hearing aids (Settings→General→Accessibility→Hearing Devices→Devices→Forget this device).
	Only one hearing aid paired	<b>2)</b> Turn Bluetooth off and on again. <b>3)</b> Open and close battery drawer on hearing aids. <b>4)</b> Re-pair hearing aids (see chapter: "Pair hearing aids with iPhone").

If none of the above solutions work, consult your hearing care professional.



## Water & dust resistant (IP68)

Your hearing aid is dust-tight and protected against ingress of water, 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 aid come into contact with water and stop working, please follow the following 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 aid dry with the battery drawer left open for approximately 30 minutes.
4. Insert a new battery.

### IMPORTANT NOTICE

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

## Conditions of use

<b>Operating conditions</b>	Temperature: +1°C to +40°C Relative humidity: 5% to 93%, non-condensing
<b>Storage and transport conditions</b>	Temperature and humidity should not exceed the following limits for extended periods during transport 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's address: \_\_\_\_\_

Hearing care professional's phone: \_\_\_\_\_

Purchase date: \_\_\_\_\_

Warranty period: \_\_\_\_\_ Month: \_\_\_\_\_

Model left: \_\_\_\_\_ Serial no.: \_\_\_\_\_

Model right: \_\_\_\_\_ Serial no.: \_\_\_\_\_

## International warranty

Your hearing aid 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 aid itself, but not in accessories such as batteries, tubing, speakers, earpieces and filters, etc. Problems resulting from improper or incorrect 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 aid to your hearing care professional, who may be able to sort out minor problems and adjustments immediately.

## Technical information

The hearing aid contains two radio technologies, which are described below:

The hearing aid contains a radio transceiver using short range magnetic induction technology working at 3.84 MHz. The magnetic field strength of the transmitter is very weak and is always below -40 dB $\mu$ A/m at a 10 meter distance.

The hearing aid also contains a radio transceiver using Bluetooth Low Energy (BLE) and a proprietary short-range radio technology, both working at 2.4 GHz. The 2.4 GHz radio transmitter is weak and is always below 4 dBm e.i.r.p. in total radiated power.

The hearing aid complies with international standards concerning electromagnetic compatibility and human exposure.

Due to the limited space available on the hearing aid, relevant approval markings can be found in this booklet.

Additional information can be found in the "Technical Data sheets" on [www.oticon.ca](http://www.oticon.ca)

### USA and Canada

The hearing aid contains a radio module with the following certification ID numbers:

#### miniRITE:

FCC ID: U28AUMRIT

IC: 1350B-AUMRIT

#### miniRITE-T:

FCC ID: U28AUMRTE

IC: 1350B-AUMRTE

The device complies with Part 15 of the FCC Rules and with Industry Canada's license-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 may void the user's authority to operate the equipment.

For more information: [www.oticon.ca](http://www.oticon.ca)

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/EU (RED).

Declaration of Conformity is available from the manufacturer.

CE 0543



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



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

**Local Manufacturer  
& Distributor:**  
Oticon Canada  
1-6950 Creditview Road  
Mississauga, ON L5N 0A6  
www.oticon.ca

 **Bluetooth®**



E2831

**IP68**

## Your individual hearing aid settings

To be filled out by your hearing care professional.

Tinnitus SoundSupport: Limitation on use			
<input type="checkbox"/>	No limitation on use		
	Program	Start-up volume (Tinnitus)	Max volume (Tinnitus)
<input type="checkbox"/>	1	Max _____ hours per day	Max _____ hours per day
<input type="checkbox"/>	2	Max _____ hours per day	Max _____ hours per day
<input type="checkbox"/>	3	Max _____ hours per day	Max _____ hours per day
<input type="checkbox"/>	4	Max _____ hours per day	Max _____ hours per day

Settings overview for your hearing aid				
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
<input type="checkbox"/> Yes	<input type="checkbox"/> No	Tinnitus SoundSupport	<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