Instructions for use

miniBTE R
miniBTE T

Oticon Jet PX

Made for iPhone | iPad

Mac

Works with android

oticon
life-changing technology

Introduction to this booklet

This booklet guides you on how to use and maintain your new hearing aids. Ensure you read this booklet carefully, including the **Warnings** section. This will help you get the most benefit from your hearing aids.

⚠ **Warnings**
Text marked with a warning symbol must be read before using the device.

Your hearing care professional has adjusted the hearing aids to meet your needs. If you have additional questions, contact your hearing care professional.

A hearing care professional* (hearing aid professional, audiologist, ENT (ear, nose and throat) doctor, and hearing aid dispenser) is a person who is appropriately educated and has proven competency in professionally assessing hearing, selecting, fitting, and delivering hearing instruments and rehabilitation care to persons with hearing loss. The education of the hearing care professional is in accordance with national or regional regulations.

*The job title may vary from country to country.

Table of contents

About

Your hearing aid and earpiece 8

Getting started

Charging time 12

Battery performance 13

Identify left and right hearing aids 14

Turn hearing aids ON/OFF 16

Low battery indication 19

How to replace the battery (size 312) 20

Daily Use

Put on the hearing aid with sound hook 22

Put on hearing aid with thin tube 23

Cleaning 24

Clean the hearing aid 25

Clean the thin tube 26

Clean customised earpieces 27

Replace standard earpieces 30

Continues on next page

Table of contents

	Replace ProWax filter	32
	Change program	33
	Change volume	34
	Store your hearing aids	35
Options		
	Turn Bluetooth ON/OFF	36
	Mute your hearing aids	37
	Use your hearing aids with digital devices	38
	Pairing and compatibility	39
	Call handling	40
	Wireless accessories and other options	41
	Tamper-resistant battery drawer	43
Tinnitus		
	Tinnitus SoundSupport™ (optional)	45
	Guidelines for Tinnitus SoundSupport users	46
	Limitation on use time	46
	Sound options and volume adjustments	47
	Warnings related to tinnitus	49

Warnings

General Warnings	50
Find Product Information	56
Water and dust resistant (IP68)	58
Conditions of use	59
Technical information	61
Warranty	70
Your individual hearing aid settings	71
Sound and LED light indicators	74

More info

Troubleshooting	80

Intended use

Oticon Jet PX 1, 2 miniBTE R
Oticon Jet PX 1, 2 miniBTE T

Intended use	The hearing aid is intended to amplify and transmit sound to the ear.
Indications for use	Bilateral or unilateral impaired hearing of sensorineural, conductive or mixed type ranging from a slight (16 dB HL*) to severe (80 dB HL*) degree of hearing loss, with an individual frequency configuration.
Intended user	Person with hearing loss using a hearing aid and their caregivers. Hearing care professional responsible for adjusting the hearing aid.
Intended user group	Adults and children older than 36 months.
Use environment	Indoor and outdoor
Contraindications	Not suitable for infants below 36 months. Users of active implants must pay special attention when using the hearing aid. For more information read the **Warnings** section.
Clinical benefits	The hearing aid is designed to provide better speech understanding to help ease communication with the aim of improving quality of life.

** As specified by the American Speech-Language-Hearing Association, asha.org, using pure-tone average of 0.5, 1 and 2 kHz*

Model overview

This booklet is valid for the following hearing aid models:

☐ miniBTE R
☐ miniBTE T

FW 1.0

☐ Oticon Jet PX 1 miniBTE R	GTIN: (01) 05714464150151
☐ Oticon Jet PX 2 miniBTE R	GTIN: (01) 05714464150168
☐ Oticon Jet PX 1 miniBTE T	GTIN: (01) 05714464150151
☐ Oticon Jet PX 2 miniBTE T	GTIN: (01) 05714464150168

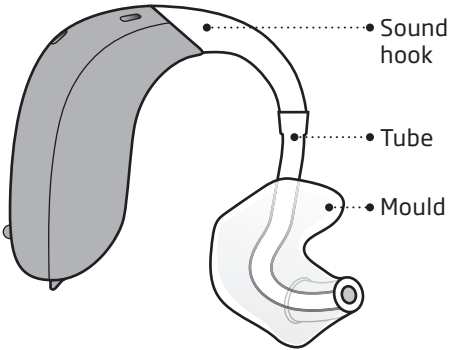
IMPORTANT NOTICE

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

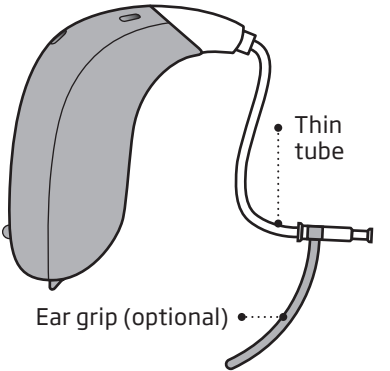
Your hearing aid and earpiece

There are two different attachments and several different earpieces available for the hearing aid.

☐ **With sound hook and mould earpiece**



☐ **With thin tube Corda miniFit**



The thin tube uses one of the following earpieces:

Standard earpieces

☐ OpenBass dome

☐ Bass dome, double vent

☐ Power dome

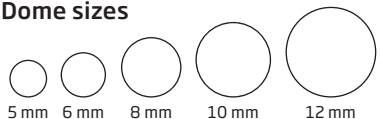
☐ Grip Tip

Available in small and large, left and right, with or without vent.

Customised earpieces

☐ Micro mould*

Dome sizes

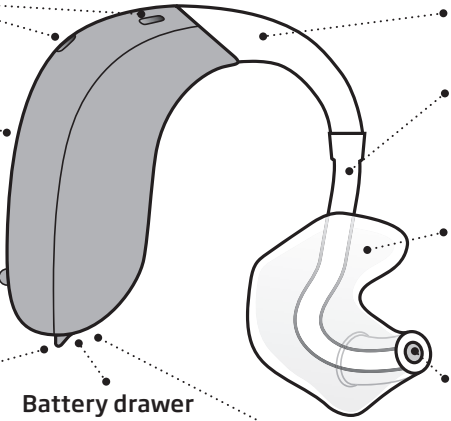


*Can be made of different materials

Please see details for replacing the dome in chapter “Replace standard earpieces”.

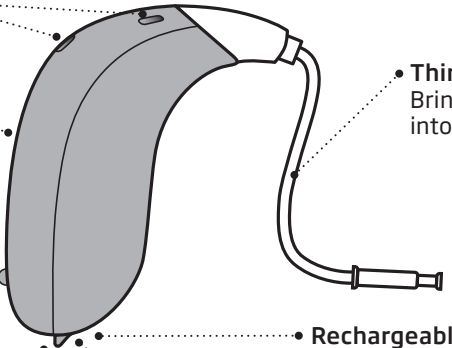
With sound hook and mould

What it is and does



With thin tube

What it is and does



Charging time

(miniBTE R only)

Ensure you fully charge your hearing aids before first use and charge them every night. That ensures you start your day with fully charged hearing aids.

If your hearing aid's battery is completely drained, the normal charging time is:

3.5 hours	1 hour	0.5 hour
Fully charged	40% charged	20% charged

When the battery is fully charged, the charging process stops automatically.

Charging time may vary depending on the remaining capacity of the battery and between the left/right hearing aid.

For instructions on how to use your charger, see the charger's instructions for use.

Battery performance

Battery performance varies depending on your individual use and hearing aid settings. Streaming sound from a TV, mobile phone or connectivity devices can influence this performance.

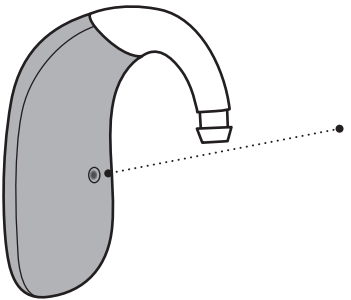
Rechargeable battery – miniBTE R only
If your rechargeable hearing aids do not perform for a full day, contact your hearing care professional.

If your hearing aids run out of battery, ensure you recharge them by placing them in the charger. Be aware that restarting the hearing aids does not give you more usage time.

Identify left and right hearing aids

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

miniBTE R only
You can find left/right colour indicators on the hearing aid itself. Indicators can also be found on Micro moulds and moulds (optional).

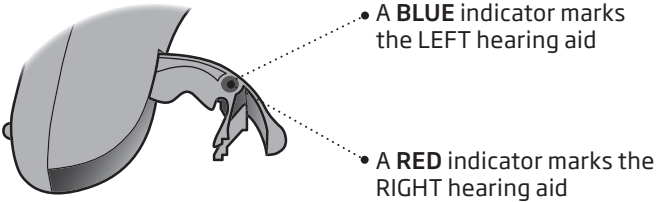


A **BLUE** indicator marks the LEFT hearing aid.

A **RED** indicator marks the RIGHT hearing aid.

miniBTE T only

You can find left/right colour indicators in the battery drawer. Indicators can also be found on Micro moulds and moulds (optional).



Turn hearing aids ON/OFF

Using the charger - miniBTE R only
Your hearing aids automatically turn ON when removed from the charger.

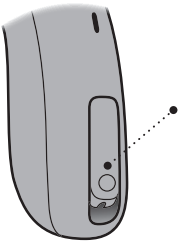
The hearing aid LED light turns **GREEN** after a few seconds. Wait until the hearing aid LED light blinks **GREEN** twice, confirming that it is ready for use. Depending on your hearing aid settings, you may also hear a start-up jingle.

Your hearing aids automatically turn OFF and start charging when placed in the charger. The hearing aid LED light turns **ORANGE**.

IMPORTANT NOTICE
Ensure you always leave the charger connected to a power source when the hearing aid is seated in the charging port.

Using the push-button - miniBTE R only

Your hearing aids can be turned ON/OFF using the push-button.



To turn ON

Press and hold the push-button for approximately two seconds until the hearing aid LED light turns **GREEN**. Release the push-button and wait until the hearing aid LED light blinks **GREEN** twice.
The hearing aid is now turned ON.

To turn OFF

Press and hold the push-button for approximately three seconds until the hearing aid LED light turns **ORANGE**. The hearing aid plays four descending tones. Release the push-button and the hearing aid is turned OFF.

For information regarding tones, see the **Sound and LED light indicators** section.

Using the battery drawer - miniBTE T only

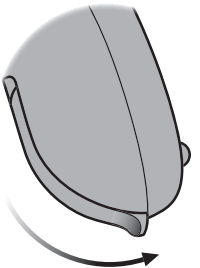
The battery drawer is used to switch the hearing aid on and off. When the hearing aid is not in use, open the battery drawer to allow any moisture to evaporate and to extend battery life.

If you wish to return to the standard settings of the hearing aid, simply open and close the battery drawer (quick reset).

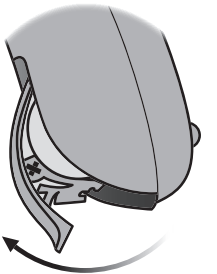
LED light

Three green blinks indicate that the hearing aid is turned on.

Turn ON
Close the battery drawer with the battery in place



Turn OFF
Open the battery drawer



Low battery indication

Just before the battery runs out completely, you hear four descending tones. To extend battery performance, ensure you stop any audio streaming.

□miniBTE R: When the battery is running low, you hear three alternate beeps. This gives you approximately two hours before the hearing aid runs out of battery. At this point, you may continue to stream audio for approximately one hour.

□miniBTE T: When the battery is running low, you hear three alternate beeps. This gives you approximately 15 minutes before the hearing aid runs out of battery. At this point, Bluetooth® connectivity is turned OFF.

Ensure you always have new batteries on hand. Replace the batteries when needed.

Three alternate beeps
= The battery is running low.

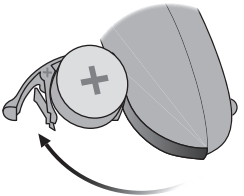
Four descending tones
= The battery has run out.

LED light
Continuous **ORANGE** blinks indicate low battery.

How to replace the battery (size 312)

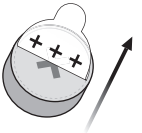
(miniBTE T only)

1. Remove



Fully open the battery drawer. Remove the battery.

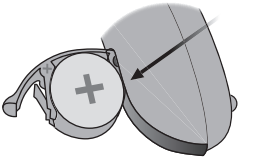
2. Uncover



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 functioning.

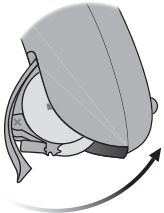
3. Insert



Insert the new battery into the battery drawer. Insert it from above, NOT from the side.

Make sure the + side is facing up.

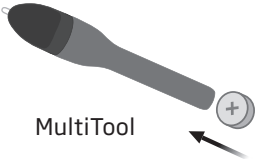
4. Close



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.

Put on the hearing aid with sound hook

Read the following page if you have a hearing aid with a sound hook and mould.

The mould is customised for you and fits your ear shape. The moulds are unique for the left or the right ear.

Step 1

Gently pull your ear outwards and press the mould in the direction of the ear canal, twisting it slightly.

Step 2

Place the hearing aid behind your ear.

Put on hearing aid with thin tube

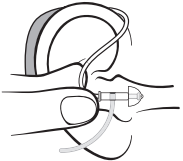
Read the following page if your hearing aid has a thin tube.

Step 1

Place the hearing aid behind your ear.

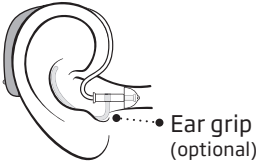
The thin tube should only be used with an attached earpiece. Use only parts designed for your hearing aid.

Step 2



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

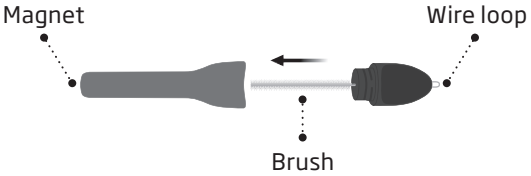
Step 3



Gently push the earpiece into your ear canal until the thin tube sits close to your head. If the thin tube has an ear grip, place it in the ear so it follows the contour of the ear.

Cleaning

The MultiTool contains a brush and wire loop for cleaning and removing earwax. If you need a new MultiTool, please contact your hearing care professional.



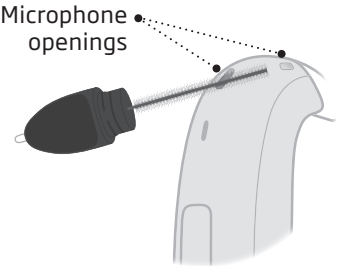
IMPORTANT NOTICE

The MultiTool has a built-in magnet. Keep the MultiTool at least 30 centimetres (1 foot) away from credit cards and other magnetically sensitive devices.

Clean the hearing aid

When handling the hearing aid, hold it over a soft surface to avoid damage in case you drop it.

Clean the microphone openings
Use the brush of the MultiTool to carefully brush debris away from the openings. Carefully brush the surface around the opening. Make sure that no parts of the MultiTool are squeezed into the microphone openings by force. This may destroy the hearing aid.



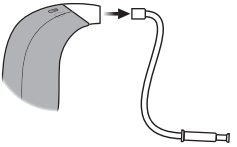
IMPORTANT NOTICE

To clean the hearing aids, use a soft, dry cloth. The hearing aids must never be washed or immersed in water or other liquids.

Clean the thin tube

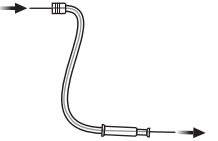
The thin tube should be cleaned to keep it clear of moisture and wax. If not cleaned, it may become blocked with wax, which stops sound from coming out.

Step 1



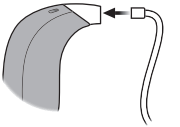
Pull the thin tube out of the hearing aid and remove the earpiece.

Step 2



Push the cleaning tool all the way through the thin tube.

Step 3

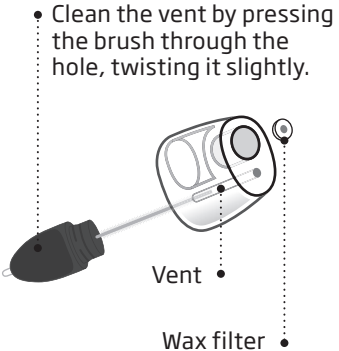


Reconnect the thin tube to the hearing aid.

Clean customised earpieces

The earpiece should be cleaned regularly. The earpiece has a white wax filter that keeps wax and debris from damaging the hearing aid.

Replace the filter when clogged, or if the sound is not normal, or contact your hearing care professional.

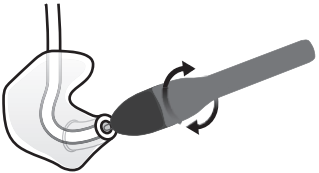


IMPORTANT NOTICE

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

Care for the mould

The mould should be cleaned regularly. Use a soft cloth to clean its surface. Use the MultiTool wire loop to clean the opening.



Replace the tube

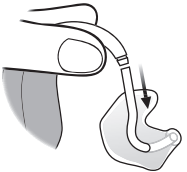
The tubing between the mould and the hearing aid should be replaced if it becomes yellow or stiff. Consult your hearing care professional about this.

Wash the mould

Step 1

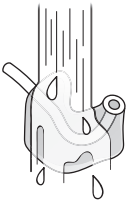
Make sure you are able to identify which mould is for which hearing aid before disconnecting them from the hearing aid.

Step 2



Disconnect the tube and mould from the hook. Hold the hook firmly when pulling it off the tube. Otherwise the hearing aid may be damaged.

Step 3

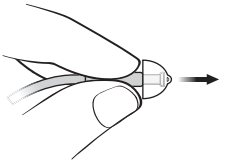


Wash the mould and tube using mild soap. Rinse and dry completely before reconnecting to the hearing aid.

Replace standard earpieces

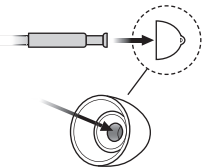
The standard earpiece (dome or Grip Tip) should not be cleaned.
If the earpiece is filled with wax, replace it with a new one.
Grip Tips should be replaced at least once a month.

Step 1



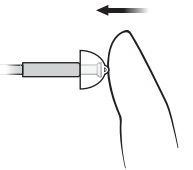
Hold on to the end of the thin tube and then pull off the earpiece.

Step 2



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

Step 3



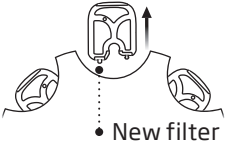
Push firmly to ensure that the earpiece is fastened securely.

IMPORTANT NOTICE

If the earpiece is not on the tube when removed from the ear, the earpiece may still be in the ear canal. For further instructions, consult your hearing care professional.

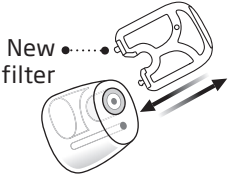
Replace ProWax filter

1. Tool



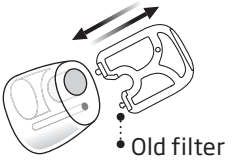
Remove the tool from the shell. The tool has two pins: One empty for removal and one with the new wax filter.

2. Remove



Push the empty pin into the wax filter in the earpiece. Pull out the wax filter.

3. Insert



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

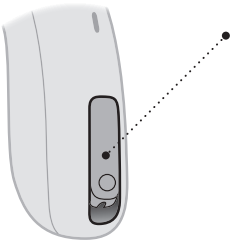
IMPORTANT NOTICE

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

Change program

Your hearing aid can have up to four different programs.These are programmed by your hearing care professional. You will hear one to four tones when you change program depending on the program.

See the **Sound and LED indicators** section.



- Press the push-button to switch between programs.

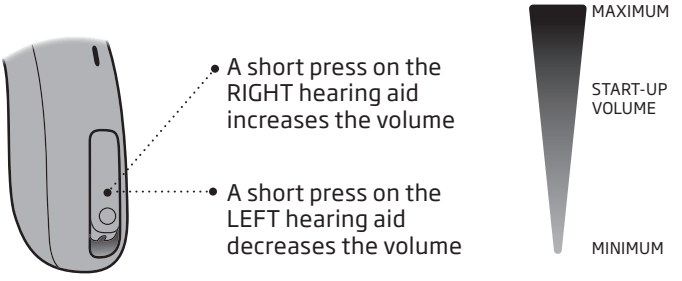
  If you have two hearing aids:

  The RIGHT hearing aid switches one program forward, for example program 1 to 2.

  The LEFT hearing aid switches one program backward, for example from program 4 to 3.

Change volume

The push-button allows you to adjust the volume.
When you increase or decrease the volume, you will hear a beep.



Store your hearing aids

(miniBTE R only)

When you are not using your hearing aids, the charger is the best place to keep them.

To ensure the longest life of the rechargeable battery in your hearing aids, do not expose them to excessive heat. For example, do not leave your hearing aids in the sun in front of a window or in a car, even if they are in the charger.

Long-term storage

Before you put away or store your hearing aids for a prolonged period of time (more than 14 days), ensure you first fully charge them, and then turn them OFF. This way the battery can be charged again.

IMPORTANT NOTICE

When charging in high ambient temperatures, your hearing aid may reach up to 45°C.

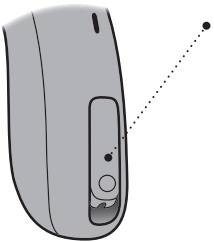
Note

To protect the rechargeable battery, it is necessary that you fully charge the hearing aid every six months. If a stored hearing aid is not charged within a six month period, the rechargeable battery must be replaced.

Turn Bluetooth ON/OFF

Bluetooth® connectivity can be turned ON/OFF on your hearing aids. When Bluetooth is turned OFF the hearing aids are still turned ON and functioning. Be aware that pressing the push-button on one hearing aid, turns OFF bluetooth for both hearing aids. For information about sounds and lights, see the **Sound and LED light indicators** section.

Your hearing aids use Bluetooth wireless technology. They can be used on an aircraft as hearing aids are exempt from the rules applied to portable electronic devices on an aircraft.



To activate and deactivate

Press the push-button for at least seven seconds. A jingle confirms your action.

Opening and closing the battery drawer will activate Bluetooth.
(miniBTE T only)

Mute your hearing aids

In both miniBTE T and miniBTE R you can mute your hearing aids by using one of the following optional devices/app:

- Oticon Companion
- ConnectClip
- Remote Control 3.0

How to unmute your hearing aids
You can unmute your hearing aids by using one of the optional devices/app or by applying a short press to the push-button on the hearing aids.

miniBTE T only
You can also mute your hearing aids by pressing the push-button for four seconds.

IMPORTANT NOTICE
Do not use the mute function as an OFF button, as the hearing aids are still using battery power in this mode.

Use your hearing aids with digital devices

iPhone, iPad and Mac

Your hearing aids are Made for iPhone hearing aids and allow for direct streaming and hands-free communication from your iPhone, iPad or Mac.*

Android devices

Your hearing aids support Audio Streaming for Hearing Aids (ASHA) and allow for direct streaming from selected Android™ devices.*

Oticon Companion can be used to control your hearing aids from your mobile device.*

For assistance in using your hearing aids with any of these products, contact your hearing care professional.

* For a list of compatible devices, visit: www.oticon.global/compatibility.

Pairing and compatibility

For instructions on how to pair your hearing aids with iPhone, iPad or Android devices, visit:

www.oticon.global/pairing

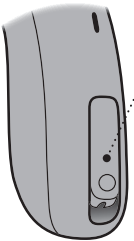
For a list of compatible iPhone, iPad and Android devices, visit:

www.oticon.global/compatibility

For instructions on pairing your hearing aids to Mac and a list of compatible devices, visit: www.oticon.global/hearing-aid-users/support/accessories/mac

Call handling

You can accept, reject or end phone calls with the push-button on your hearing aids. For this functionality, your hearing aids must be paired with a compatible mobile device*.



To accept
Use a short press on the push-button to accept a phone call. A short tone confirms your action.

To reject
Press and hold on the push-button to reject a phone call. Short, descending tones confirm your action.

To end
Press and hold on the push-button to end a phone call. Short, descending tones confirm your action.

*For a list of compatible mobile devices, visit: www.oticon.global/compatibility

Wireless accessories and other options

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

ConnectClip
A device that can be used as remote microphone and hands-free headset when paired to your mobile phone.

Phone Adapter 2.0
A device that when used together with hearing aids and ConnectClip, lets you communicate hands-free via a landline phone.

TV Adapter 3.0
A device that streams sound from a TV or electronic audio device, to your hearing aids.

Remote Control 3.0
A device that lets you change program, adjust volume, or mute your hearing aids.

EduMic
A device that can be used as a remote microphone in classrooms, work environments, public places (using Telecoil), and other settings.

Oticon Companion
An application that lets you control your hearing aid from your mobile phone or tablet. For iPhone, iPad, iPod touch, and Android devices. Ensure that you only download the app from the official app stores.

Telecoil
Telecoil can help you hear better when using a phone with a built-in loop or when in buildings with teleloop systems such as theatres, places of worship, or lecture rooms.
This symbol is shown wherever a teleloop has been installed.

Tamper-resistant battery drawer

(miniBTE T only)

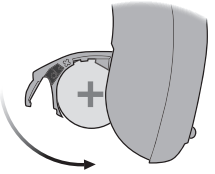
To keep the battery out of reach of infants, small children, and people with learning difficulties, a tamper-resistant battery drawer should be used.

IMPORTANT NOTICE

Avoid excessive force when opening the battery drawer in the locked position. Do not force the battery drawer beyond its fully opened position. Make sure to insert the battery correctly.

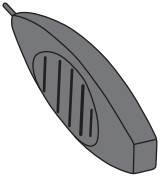
Contact your hearing care professional if you suspect the tamper-resistant battery drawer's effectiveness and locking ability is reduced.

Lock the battery drawer



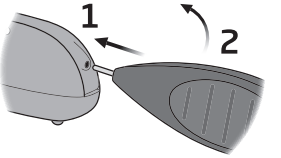
Close the battery drawer completely and make sure it is locked.

Tool to unlock the battery drawer



Use this small tool provided by your hearing care professional.

Unlock the battery drawer



Insert the tip of the tool into the small hole at the back of the battery drawer.

1. Push in the tool fully and hold
2. Lift to open the drawer

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 of age.

Tinnitus SoundSupport is targeted to licenced 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 SoundSupport users

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

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

Sound options and volume adjustments

Tinnitus SoundSupport is programmed by your hearing care professional to match your hearing loss and preferences for tinnitus relief.

Tinnitus SoundSupport programs

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 only mutes the environmental sounds, and not the sound from Tinnitus SoundSupport. For information on how to mute your hearing aids, see the **Mute your hearing aids** section.

Volume adjustments with Tinnitus SoundSupport

Your hearing care professional can set the volume control for a hearing aid program for which Tinnitus SoundSupport is activated.

For more information about volume adjustments with Tinnitus SoundSupport, see the table **Tinnitus SoundSupport settings overview for your hearing aid** in the **Your individual hearing aid settings** section at the end of this booklet.

⚠ 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 unauthorised 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

For your personal safety and to ensure correct usage, you should familiarise yourself fully with the following general warnings before using your hearing aids. Consult your hearing care professional if your hearing aids exhibit unexpected behaviour or you encounter serious incidents with your hearing aids. Your hearing care professional will support you with issue handling and, if relevant, reporting to the manufacturer and/or the national authorities.

Note that hearing aids do not restore normal hearing and do not prevent or improve hearing impairment resulting from natural processes such as aging or sickness.

Hearing aids are only a part of hearing habilitation and may need to be supplemented by auditory training and instruction in lipreading.

To achieve the full benefit from your hearing aids, you should use them frequently.

Only charge the hearing aids with a designated charger. Other chargers risk destroying the hearing aids and batteries.

This hearing aid is supported by a nonremovable rechargeable lithium-ion battery cell. Please ensure to charge the hearing aid and familiarise yourself with the safety and handling information related to rechargeable hearing aids.

Do not try to get access to the battery inserted in the hearing instrument.

The battery must only be replaced by your hearing care professional.

Usage of hearing aids

Hearing aids should only be used as directed by your hearing care professional. Misuse can result in sudden and permanent hearing loss. Never allow others to wear

your hearing aids. Unauthorised use could cause permanent damage to their hearing.

Choking hazards of swallowing small parts
Keep all small parts (for example, hearing aids, earpieces, batteries, etc.) out of reach and sight of children and others who might swallow these items. Seek emergency medical treatment immediately if someone is choking on small parts or batteries are swallowed.

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 intellectual and developmental disabilities.

Use of replaceable batteries (miniBTE T only)
Only use batteries recommended by your hearing care professional. Batteries of low quality may leak and cause bodily harm. Never attempt to recharge your replaceable batteries. Never dispose of batteries by burning them. There is a risk that the batteries will explode. Follow local guidelines for proper and safe disposal of batteries

Keep away from environments with risk of explosions (miniBTE R only)
Your hearing aids are safe to use under normal usage conditions. The hearing aid has not been tested for compliance with international standards concerning explosive environments.

Do not use the hearing aid in environments with danger of explosions such as mines, oil fields, oxygen rich environments or areas where flammable anaesthetics are handled.

Continues on next page

⚠ General Warnings

Fatality hazards of swallowing batteries
Never swallow batteries. Doing so can lead to serious injury or death within hours. Swallowed batteries can cause burns that may perforate inner organs. Keep the batteries out of reach and sight of children and others who might swallow them. Batteries have occasionally been mistaken for pills. Therefore, check your medicine carefully before swallowing any pills. Seek emergency medical treatment immediately if a battery is swallowed.

Risk of placing batteries in ear or nose
Never place batteries in the ear or the nose. This can lead to permanent damage due to burns. Contact a doctor immediately if a battery is placed in the ear or nose.

Never attempt to replace rechargeable batteries
Do not attempt to open your hearing aids as it may damage the battery.

Never attempt to replace the battery. If battery replacement is needed, return your device to the supplier. The warranty is void if there are signs of tampering.

Beware of battery leakage
Do not touch your hearing aids if the battery appears to be leaking as the acids may cause skin irritation. If you have been in contact with battery acids, wipe it off using a wet cloth. If you experience skin irritation, consult your doctor. In the event of battery leakage contact your hearing care professional for further instructions.

Beware of sudden dysfunction
Your hearing aids may stop working without notice. For example, if they run out of battery or if the tubing is blocked. Keep this in mind especially in situations where you depend on warning sounds (for example when in traffic).

Use with active medical implants
Your hearing aids have been thoroughly tested and developed for human health according to international standards for human exposure (Specific Absorption Ratio – SAR), induced electromagnetic power and voltages into the human body.

The exposure values are well below international accepted safety limits for SAR, induced electromagnetic power and voltages into the human body defined in the standards for human health and coexistence with active medical implants, such as pacemakers and heart defibrillators.

If you have an active brain implant, contact the manufacturer of your implanted device for information about the use with a hearing aid.

Accessories with built-in magnets (for example the Autophone magnet and the MultiTool) should be kept at least 30 centimetres (12 inches) away from any implanted medical device. Follow the guidelines from the manufacturer of your implanted medical device regarding their use with magnets.

Use with cochlear implants
If you are using a cochlear implant (CI) on one ear and a hearing aid on the other ear, make sure to always keep your CI at least a 1 centimetre (0.4 inches) away from your hearing aid. The magnetic field from the CI may permanently damage the speaker unit in your hearing aid. Never place the devices close together on a table (for example, when cleaning or changing batteries).
Do not carry the CI and the hearing aid together in the same box.

Continues on next page

⚠ General Warnings

Remove hearing aids before certain medical procedures
Remove your hearing aids before medical procedures such as X-ray examinations, CT/MR/PET scans, electrotherapy, surgery, etc. Your hearing aids may be damaged if exposed to strong magnetic or electromagnetic fields.

Keep away from chemicals
Remove your hearing aids before applying products that contain certain chemicals that can damage your hearing aids. For example, cosmetics, hairspray, perfume, aftershave lotion, suntan lotion and insect repellent. Allow the products time to dry before putting on your hearing aids.

Keep away from extreme heat
Never expose your hearing aids to extreme heat. For example, do not leave your hearing aids inside a parked car in the sun. Never use an external heating device to dry your hearing aids. For example, do not dry your hearing aids using a hair dryer or in an oven such as a microwave.

Potential side effects
You may produce more earwax when using hearing aids. In rare cases, the non-allergenic materials in the product may cause skin irritation or other side effects. If you experience any such side effects, consult your doctor.

Use of third-party accessories
Only use accessories, cables or transducers (for example, microphones) supplied by the manufacturer. Non-original accessories may result in reduced electromagnetic compatibility (EMC) of your hearing aids.

Do not modify hearing aids
Do not make any modifications to your hearing aids not expressly approved by the manufacturer. This will void the warranty.

Use in fields with electromagnetic interference

Your hearing aids have been thoroughly tested for interference according to the most stringent international standards, including EN/IEC 60601-1-2 and its amendments. Electromagnetic interference may occur in the vicinity of equipment that can affect the performance of your hearing aids such as mobile phones, Wi-Fi routers or other equipment with the displayed symbol. If your hearing aids are affected by interference, move away from the source.

Detached earpiece in ear canal

Ensure that the earpiece is still connected to the speaker when removing the hearing aid from your ear. If the earpiece is not on the speaker, the earpiece may still be in the ear canal. Consult your hearing care professional.

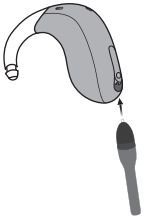
Connection to external equipment

The safety of the hearing aids, when connected to external equipment (with an auxiliary input cable and/or USB cable and/or directly), is determined by the external signal source. When the hearing aids are connected to external equipment which is plugged into a power socket, this equipment must comply with IEC 62368-1 or equivalent safety standards.

Find Product Information

Information about your hearing aids, including the serial number, CE label and production date is located behind the push-button on your hearing aids. To open the push-button you need to use either the MultiTool that came with your hearing aids or another suitably pointed tool.

Insert tool

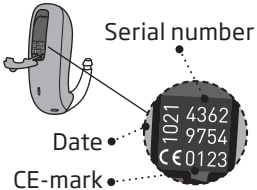


Insert tool into hole at the bottom of the push-button.

Open push-button

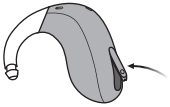
Press the tool into the hole and pull back to open the button door. Ensure you hold the MultiTool as illustrated to avoid damaging it.

Read information



Hold the instrument upside down to read the information.

Close push-button



Push the button back into place. You will hear a click when the push-button is closed correctly.

IMPORTANT NOTICE

Your hearing care professional can also provide you with the serial number marked on your hearing aids. Use an appropriate tool to open the push-button to avoid damaging your hearing aids.

Water and 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.

miniBTE T only

Should your hearing aid come into contact with water and stop working, please follow these guidelines:

1. Gently wipe off any water
2. Open the battery drawer, 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

(miniBTE T only)

Operating conditions	Temperature: +1°C to +40°C (34°F to 104°F) Humidity: 5 to 93% relative humidity, noncondensing Atmospheric pressure: 700 hPa to 1060 hPa
Transportation and storage conditions	Temperature and humidity shall not exceed the below limits for extended periods during transportation and storage: **Transportation:** Temperature: -25°C to +60°C (-13°F to 140°F) Humidity: 5 to 93% relative humidity, noncondensing Atmospheric pressure: 700 hPa to 1060 hPa **Storage:** Temperature: -25°C to +60°C (-13°F to 140°F) Humidity: 5 to 93% relative humidity, noncondensing Atmospheric pressure: 700 hPa to 1060 hPa

Conditions of use

(miniBTE R only)

Operating conditions	Temperature: +5°C to +40°C (41°F to 104°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa
Charging conditions	Temperature: +5°C to +40°C (41°F to 104°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa
Transportation and storage conditions	Temperature and humidity shall not exceed the below limits for extended periods during transportation and storage: **Transportation:** Temperature: -20°C to +60°C (-4°F to 140°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa **Storage:** Temperature: -20°C to +30°C (-4°F to 86°F) Humidity: 5% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa

Note
For more information about the charger's conditions of use, see your charger's instructions for use.

Technical information

The hearing aid contains the following two radio technologies:

The hearing aids contain a radio transceiver using short range magnetic induction technology operating at 3.84 MHz. The magnetic field strength of the transmitter is very weak and always below 15 nW (typically below –15 dBµA/m at a distance of 10 metres (–4.6 dBµA/ft at a distance of 33 feet)).

The hearing aids also contain a radio transceiver using Bluetooth Low Energy technology and a proprietary, short-range radio technology both operating at ISM band 2.4 GHz. The radio transmitter is low power and always below 3 dBm in radiated power.

Only use your hearing aids in areas where wireless transmission is permitted.

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

The hearing instrument is designed to operate in public and residential environments. It has passed the following applicable emissions and immunity tests:

Radiated emissions requirements for a CISPR 11 Group 1 Class B device as stated in table 2 of IEC 60601-1-2.

Radiated emission for communication devices operating in the ISM 2.4 GHz band as stated in 47 CFR Part 15, subpart C, RSS-247 and EN 300 328 (only for products with Bluetooth).

Radiated emission for near field magnetic induction communication operating at 3.84 MHz as stated in 47 CFR Part 15, subpart C, RSS-210 and EN 300 330.

RF radiated immunity at a field level of 10 V/m between 80 MHz and 2.7 GHz as stated in table 4 of IEC 60601-1-2 and, 3 V/m between 2.7 and 6.0 GHz as stated in CISPR 32.

RF radiated immunity at a field level of up to 28 V/m for selected RF wireless communication bands between 380 MHz and 5.8 GHz as stated in table 9 of IEC 60601-1-2.

RF radiated immunity at a field level of up to 65 A/m for selected proximity magnetic fields at 30 kHz, 134.2 kHz and 13.56 MHz as stated in table 11 of IEC 60601-1-2 AM1.

RF radiated immunity field levels at selected bands stated in IEC 60118-13 between 25 V/m and 60 V/m and, for proximity-fields from communication devices held to the ear, stated in ANSI C63.19.

Immunity to power frequency magnetic fields at a field level of 30 A/m as stated in table 4 of IEC 60601-1-2 (only for products with telecoil).

Immunity to ESD levels of +/- 2, 4 and 8 kV conducted discharge and +/- 2, 4, 8 and 15 kV air discharge as stated in table 4 of IEC 60601-1-2.

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 document on www.oticon.global

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

This medical device complies with Medical Device Regulation (EU) 2017/745.

Declaration of Conformity is available at the headquarters.

Oticon A/S
Kongebakken 9
DK-2765 Smørum
Denmark
www.oticon.global/doc

CE 0123

Bluetooth®

SBO Hearing A/S
Kongebakken 9
DK-2765 Smørum
Denmark

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

IP68

Apple, the Apple logo, iPhone, iPad, and Mac and the Mac logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Use of the Made for Apple badge means that an accessory has been designed to connect specifically to the Apple product(s) identified in the badge, 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.

Android, Google Play, and the Google Play logo are trademarks of Google LLC.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Demant is under license. Other trademarks and trade names are those of their respective owners.

Description of symbols accompanying the product	
⚠	**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 Regulations 2017/745.
CE 0123	**CE mark** The device complies with all required EU regulations and directives. 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 markets.
IP68	**IP code** Indicates the class of protections against harmful ingress of water and particulate matter according to EN 60529. IP6X indicates total dust protection. IPX8 indicates the protection against the effects of continuous immersion in water.
Bluetooth®	**Bluetooth logo** Registered trademark of Bluetooth SIG, Inc. where any use of such requires a licence.

Description of symbols accompanying the product	
Made for iPhone | iPad	**Made for Apple badges** Indicates that the device is compatible with iPhone and iPad.
Mac	**Mac badge** Indicates that the device is compatible with Mac.
	Apple AirPlay badge The AirPlay button can be used to disconnect and connect hearing aids from a Mac.
Made for android	**Android badge** Indicates that the device is compatible with Android.
	Hearing loop This logo incorporates the universal symbol for hearing assistance. The "T" signifies that a hearing loop is installed.
	Radio Frequency (RF) transmitter Your hearing aid contains an RF transmitter.
GTIN	**Global Trade Item Number** A globally unique 14-digit number used to identify medical device products including medical device software. GTIN in this booklet is related to medical device firmware (FW). GTIN on regulatory packaging label is related to medical device hardware.
FW	**FW** Firmware version used in the device.
	Keep dry Indicates a medical device that needs to be protected from moisture.

Description of symbols accompanying the product	
REF	**Catalogue number** Indicates the manufacturer's catalogue number so that the medical device can be identified.
SN	**Serial number** Indicates the manufacturer's serial number so that a specific medical device can be identified.
MD	**Medical Device** The device is a medical device.
Li-ion	**Battery recycling symbol** Li-ion battery recycling symbol.
	Temperature limit Indicates the temperature limits to which the medical device can be safely exposed.
	Humidity limitation Indicates the range of humidity to which the medical device can be safely exposed.
UDI	**Unique device identifier** Indicates a carrier that contains unique device identifier information

International warranty

Your device is covered by an international warranty issued by the manufacturer. This international warranty covers manufacturing and material defects in the device itself, but not in accessories such as batteries, tubing, speakers, earpieces and filters, etc. Problems arising from improper/incorrect handling or care, excessive use, accidents, repairs made by an unauthorised 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 international warranty and may void it. The above international warranty does not affect any legal rights that you might have under applicable national legislation governing the sale of consumer goods in the country where you have bought your device. Your hearing care professional may also have issued a warranty that goes beyond the clauses of this international warranty. Please consult him/her for further information.

If you need service

Take your device to your hearing care professional, who may be able to sort out minor problems and adjustments immediately. Your hearing care professional may charge a fee for their services.

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.: _____

Your individual hearing aid settings

To be filled out by your hearing care professional.

Tinnitus SoundSupport: Limitation on use			
☐	No limitation on use		
	Program	**Start-up volume (Tinnitus)**	**Max volume (Tinnitus)**
☐	1	Max _____ hours per day	Max _____ hours per day
☐	2	Max _____ hours per day	Max _____ hours per day
☐	3	Max _____ hours per day	Max _____ hours per day
☐	4	Max _____ hours per day	Max _____ hours per day

Tinnitus SoundSupport settings overview for your hearing aid				
Left			**Right**	
☐ Yes	☐ No	Tinnitus SoundSupport	☐ Yes	☐ No

☐ **A) How to change Tinnitus SoundSupport volume in each ear separately**
To **increase** volume (on one hearing aid only), use a short press on the push-button repeatedly until the 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 **decrease** volume (on one hearing aid only), continue to press the push-button repeatedly until the desired level is reached.

☐ **B) How to change Tinnitus SoundSupport volume in both ears simultaneously**
You can use one hearing aid to **increase** the volume and the other hearing aid to **decrease** the volume.
To **increase** the volume, use a short press on the push-button repeatedly on the RIGHT hearing aid.
To **decrease** the volume, use a short press on the push-button repeatedly on the LEFT hearing aid.

To be filled out by your hearing care professional.

General settings overview for your hearing aid				
Left			**Right**	
☐ Yes	☐ No	Change volume	☐ Yes	☐ No
☐ Yes	☐ No	Change program	☐ Yes	☐ No
☐ Yes	☐ No	Mute **(miniBTE T only)**	☐ Yes	☐ No
		Volume control indicators		
☐ On	☐ Off	Beeps at min/max volume	☐ On	☐ Off
☐ On	☐ Off	Beeps when changing volume	☐ On	☐ Off
☐ On	☐ Off	Beeps at start-up volume	☐ On	☐ Off
		Battery indicators		
☐ On	☐ Off	Low battery warning	☐ On	☐ Off

Sound and LED light indicators

Different sounds and LED lights indicate the hearing aid status. The different indicators are listed on the following pages.

Your hearing care professional can set sound and LED indicators to match your preferences.

Program	☐ Sound	☐ LED*	When to use
1	1 tone	◯	
2	2 tones	◯◯	
3	3 tones	◯◯◯	
4	4 tones	◯◯◯◯	

◯ Short GREEN blink

*LED continuous or repeated three times with small pauses

ON/OFF	Sound	LED light	LED light comments
ON	☐ Jingle	☐ ▭ ▭ ▭	Shown once
OFF **(miniBTE R only)**	☐ 4 descending tones	☐ ▬	
Volume	**Sound**	**LED light**	
Start-up volume	☐ 2 beeps	☐ ▭	
Minimum/maximum volume	☐ 3 beeps	☐ ●	
Volume up/down	☐ 1 beep	☐ ○	
Mute	☐ Descending jingle	☐ ○ ●	Continuous or repeated three times

▭ Long GREEN blink ○ Short GREEN blink ▬ Long ORANGE blink ● Short ORANGE blink

Continues on next page

Accessories	☐ Sound	☐ LED	LED light comments
Wireless programs[1)]	2 different tones		Continuous or repeated three times
Wireless programs[2)]	2 different tones		
Bluetooth	**Sound**	**☐ LED**	
Bluetooth OFF **(miniBTE R only)**	4 descending tones + short jingle		
Bluetooth ON **(miniBTE R only)**	4 descending tones + short jingle		Shown once
Bluetooth OFF **(miniBTE T only)**	Short jingle		Continuous or repeated three times
Bluetooth ON **(miniBTE T only)**	Short jingle		Shown once

Long GREEN blink GREEN blink ORANGE blink

1) Hearing aid microphone, TV Adapter
2) ConnectClip remote microphone

Warnings	Sound	LED	LED comments
Low battery	3 alternate tones		Continuously blinking
Battery shut down	4 descending tones		
Microphone service check needed	8 beeps repeated 4 times		Repeated four times
The hearing aid LED light does not turn ON when the hearing aid is placed in the charger **(miniBTE R only)**		Turned OFF	See the **Troubleshooting** section
The hearing aid LED light blinks ORANGE when the hearing aid is placed in the charger **(miniBTE R only)**			Continuously blinking. See the **Troubleshooting** section.

Continues on next page

The hearing aid LED light blinks GREEN when the hearing aid is placed in the charger **(miniBTE R only)**			Continuously blinking. See the **Troubleshooting** section.

Short GREEN blink Long ORANGE blink Short ORANGE blink

Troubleshooting

Symptom	Possible causes
No sound	Hearing aid is out of power
	Dead battery
	Clogged earpieces (dome, Grip Tip, mould or Micro mould)
	Hearing aid microphone muted
Intermittent or reduced sound	Clogged sound outlet
	Moisture
Squealing noise	Hearing aid earpiece inserted incorrectly
	Earwax accumulated in ear canal
	Ear has grown
Beeping	If your hearing aid plays 8 beeps, 4 times consecutively, your hearing aid needs a microphone service check
Pairing issue with smartphone	Bluetooth connection failed
	Only one hearing aid paired

Solutions
Charge the hearing aid (**miniBTE R only**) / Replace the battery (**miniBTE T only**)
Contact your hearing care professional (**miniBTE R only**) / Replace the battery (**miniBTE T only**)
Clean mould or Micro mould or replace wax filter
Replace dome, or GripTip
Unmute the hearing aid microphone
Clean mould or Micro mould, replace wax filter or change dome or GripTip
Wipe battery with a dry cloth (**miniBTE T only**)
Re-insert the earpiece
Have ear canal examined by your doctor
Contact your hearing care professional
Contact your hearing care professional
1) Unpair your hearing aid. **2)** On your phone, turn Bluetooth OFF and ON again. **3)** Open and close battery drawer on hearing aid (**miniBTE T only)** or Turn the hearing aid OFF and then turn it back ON (**miniBTE R only**) **4)** Pair your hearing aid again (for guidance, visit: www.oticon.global/pairing)

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

Troubleshooting

miniBTE R only – To troubleshoot the charger, see your charger's instructions for use.

Symptom	Possible causes
The hearing aid LED light remains turned OFF when the hearing aid is placed in the charger	The charger is not turned ON
	The hearing aid or charger's temperature is either too warm or too cold
	Charging is incomplete. The charger has stopped charging to protect the battery.
	The hearing aid is incorrectly seated in the charger
The hearing aid LED light blinks GREEN when the hearing aid is placed in the charger	Hearing aid has not been in use for a prolonged period of time
The hearing aid LED light blinks ORANGE when the hearing aid is placed in the charger	System error

Solutions
Verify that the charger's power plug is correctly connected or the power bank has enough battery
Move the charger and hearing aid to a location with a temperature between +5°C and +40°C (+41°F and +104°F)
Reinsert the hearing aid into the charger. This completes the charging within approximately 15 minutes.
Check the charging ports for foreign objects
Depending on how depleted the battery in the hearing aid is, the hearing aid automatically resumes normal charging mode after a timeframe of up to 10 minutes. Ensure you leave the hearing aids in the charger during this process.
Contact your hearing care professional

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

8,15 mm

Placeholder
for FSC logo

FSC

MIX

Paper

FSC® C043970

21 mm

15 mm

9,0 mm

281118SG-UK / 2024.10.15 / v1

0000281118000001

oticon

life-changing **technology**