

PHILIPS

Instructions for use

HearLink 60 miniRITE R



Made for

iPhone | iPad



Mac

Works with

Android





WARNING: People younger than 18 should go to a doctor before using this. People younger than 18 years old need specialized care, and using this without a medical evaluation may worsen impairment or disability. A hearing aid user who is younger than 18 should have a recent medical evaluation from a doctor, preferably an ear-nose-throat doctor (an ENT). Before using this, a doctor should determine that the use of a hearing aid is appropriate.

WARNING to Hearing Aid Dispensers: You should advise a prospective hearing aid user to consult promptly with a doctor, preferably an ear specialist such as an ENT, before dispensing a hearing aid if you determine through inquiry, actual observation, or review of any other available information concerning the prospective user, that the prospective user has any of the following conditions:

- Visible deformity of the ear, either congenital or traumatic
- Fluid, pus, or blood coming out of the ear within the previous 6 months
- Pain or discomfort in the ear
- History of excessive ear wax or suspicion that something is in the ear canal
- Dizziness, either recent or long-standing
- Sudden, quickly worsening, or fluctuating hearing loss within the previous 6 months
- Hearing loss or ringing (tinnitus) only in one ear or a noticeable difference in hearing between ears
- Audiometric air-bone gap equal to or greater than 15 dB at 500 Hz, 1000 Hz, and 2000 Hz



WARNING to Hearing Aid Dispenser, Outputs over 132 dB SPL:

You should exercise special care in selecting and fitting a hearing aid with a maximum output that exceeds 132 dB SPL because it may impair the remaining hearing of the hearing aid user.

Caution: This is not hearing protection.

You should remove this device if you experience overly loud sounds, whether short or long-lasting. If you're in a loud place, you should use the right kind of hearing protection instead of wearing this device. In general, if you would use ear plugs in a loud place, you should remove this device and use ear plugs.

Caution: The sound output should not be uncomfortable or painful.

You should turn down the volume or remove the device if the sound output is uncomfortably loud or painful. If you consistently need to turn the volume down, you may need to further adjust your device.

Caution: You may need medical help if a piece gets stuck in your ear.

If any part of your hearing aid, like the eartip, gets stuck in your ear, and you can't easily remove it with your fingers, get medical help as soon as you can. You should not try to use tweezers or cotton swabs because they can push the part farther into your ear, injuring your eardrum or ear canal, possibly seriously.

Note: What you can expect when you start using a hearing aid

A hearing aid can benefit many people with hearing loss. However, you should know it will not restore normal hearing, and you may still have some difficulty hearing over noise. Further, a hearing aid will not prevent or improve a medical condition that causes hearing loss.

People who start using hearing aids sometimes need a few weeks to get used to them. Similarly, many people find that training or counseling can help them get more out of their devices.



If you have hearing loss in both ears, you might get more out of using hearing aids in both, especially in situations that make you tired from listening - for example, noisy environments.

Note: Tell FDA about injuries, malfunctions, or other adverse events.

To report a problem involving your hearing aid, you should submit Information to the FDA as soon as possible after the problem. FDA calls them "adverse events," and they might include: skin irritation in your ear, injury from the device (like cuts or scratches, or burns from an overheated battery), pieces of the device getting stuck in your ear, suddenly worsening hearing loss from using the device, etc.

Instructions for reporting are available at <https://www.fda.gov/Safety/MedWatch>, or call 1-800-FDA-1088. You can also download a form to mail to the FDA.

Note: Hearing loss in people younger than 18

- People younger than 18 should see a doctor first, preferably an ear-nose-throat doctor (an ENT), because they may have different needs than adults.
- The doctor will identify and treat medical conditions as appropriate.
- The doctor may refer the person to an audiologist for a separate test, a hearing aid evaluation.
- The hearing aid evaluation will help the audiologist select and fit the appropriate hearing aid.

A person who is younger than 18 years old with hearing loss should have a medical evaluation by a doctor, preferably an ENT, before buying a hearing aid. The purpose of a medical evaluation is to identify and treat medical conditions that may affect hearing but that a hearing aid won't treat on its own.



Following the medical evaluation and if appropriate, the doctor will provide a written statement that the hearing loss has been medically evaluated and the person is a candidate for a hearing aid. The doctor may refer the person to an audiologist for a hearing aid evaluation, which is different from the medical evaluation and is intended to identify the appropriate hearing aid.

The audiologist will conduct a hearing aid evaluation to assess the person's ability to hear with and without a hearing aid. This will enable the audiologist to select and fit a hearing aid for the person's individual needs. An audiologist can also provide evaluation and rehabilitation since, for people younger than 18, hearing loss may cause problems in language development and educational and social growth. An audiologist is qualified by training and experience to assist in the evaluation and rehabilitation of hearing loss in people younger than 18.

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Introduction to this booklet

This booklet guides you on how to use and maintain your new hearing aid.

Ensure you read this booklet carefully, including the **Warnings** section. This will help you get the most benefit from your hearing aid.



Warning

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

More information is available on hearingsolutions.philips.com

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, or 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.

Model overview

This booklet is valid for the following models:

HearLink 60 MNR R Firmware

FW 1.0

- | | |
|--|-------------------------------------|
| ☐ HearLink 9060 MNR R | GTIN: (01) 05714464195817 (HER9064) |
| ☐ HearLink 7060 MNR R | GTIN: (01) 05714464195800 (HER7064) |
| ☐ HearLink 5060 MNR R | GTIN: (01) 05714464195794 (HER5064) |
| ☐ HearLink 3060 MNR R | GTIN: (01) 05714464195787 (HER3064) |

Intended use

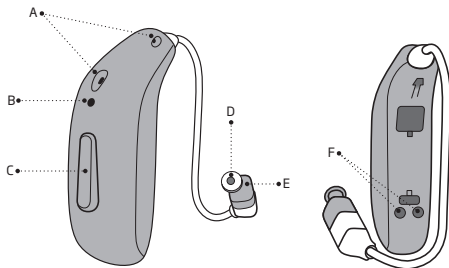
IMPORTANT NOTICE

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.

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 profound (96 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.

Your hearing aid



- | | | |
|----------------|----------------|----------------|
| A. Microphones | C. Push-button | E. Speaker |
| B. LED light | D. Wax filter | F. Charge pads |

Available speakers

The hearing aids use one of the following speakers:

miniFit Detect speakers

☐ 60

☐ 85

☐ 100



MicroShell Detect speakers

☐ 60

☐ 85

☐ 100

☐ 105



MicroShell Detect 60 and 85 use ProWax miniFit filters.

MicroShell Detect 100 and 105 use ProWax filters.

Available earpieces

The speakers use one of the following earpieces:

Standard earpieces



☐ OpenBass dome



☐ Bass dome, double vent



☐ Bass dome, single vent



☐ Power dome



☐ Grip Tip: Available in small and large, left and right, with or without vent

Customized earpieces

The customized earpieces can be made of different materials.



☐ LiteTip



☐ MicroMold

Dome sizes

5 mm * | 6 mm | 8 mm | 10 mm | 12 mm

Refer to: Replace standard earpiece

* Only as OpenBass dome for miniFit Detect speaker 60

Charge your hearing aids

IMPORTANT NOTICE

When charging in high ambient temperatures, your hearing aid may reach up to 113°F.

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

For information on compatible hearing aids and chargers, visit the relevant webpage or contact your hearing care professional.
hearingsolutions.philips.com/charger-compatibility



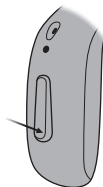
Ensure you fully charge your hearing aids before first use and charge them every night. That ensures you start your day with a fully charged hearing aid. If your hearing aids run out of battery, ensure you recharge them by placing them in the charger. Restarting your hearing aids does not give you more usage time.

Refer to: Battery performance

Turn hearing aid ON

IMPORTANT NOTICE

Make sure that your charger is powered or that the charger's built-in battery is charged when the hearing aid is seated in the charging port. For more information, see your charger's instructions for use.



Your hearing aids can be turned ON using either the push-button or the charger.

Turn the hearing aid ON using the charger.

- Remove the hearing aid from the charger.

Turn the hearing aid ON using the push-button

- Press and hold the push-button for approximately two seconds.

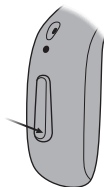
The hearing aid LED light will turn GREEN. Depending on your hearing aid settings, you may hear a start-up jingle when they are removed from the charger.

Refer to: Sound and LED light indicators

Turn hearing aid OFF

IMPORTANT NOTICE

Make sure that your charger is powered or that the charger's built-in battery is charged when the hearing aid is seated in the charging port. For more information, see your charger's instructions for use.



Your hearing aids can be turned OFF using either the charger or the push-button.

Turn the hearing aid OFF using the charger.

- Place the hearing aid fully in the charger.

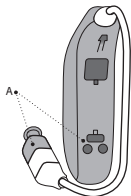
Turn the hearing aid OFF using the push-button

- Press and hold the push-button for approximately three seconds.

The hearing aid LED light will turn ORANGE. Four descending tones are played.

Refer to: Sound and LED light indicators

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. Color indicators mark the left and right hearing aids.

A **RED** indicator means RIGHT.

A **BLUE** indicator means LEFT.

A. Color indicators

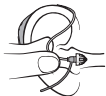
Put on hearing aid

Prerequisite: Hearing aid connected to speaker with an earpiece attached, ear grip (optional)

You should always use the speaker with an earpiece attached.
Use only parts designed for your hearing aid.



1. Place the hearing aid behind your ear.



2. Hold the bend of the speaker wire between your thumb and index finger.

The earpiece should point towards the opening of the ear canal.

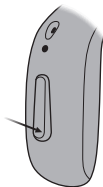


3. Gently push the earpiece into your ear canal until the speaker wire sits close against the side of your head.

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

Change volume

The push-button allows you to adjust the volume.



- A short press on the RIGHT hearing aid increases the volume.
- A short press on the LEFT hearing aid decreases the volume.

When you increase or decrease the volume, you will hear a beep.

Refer to: Your individual hearing aid settings, Sound and LED light indicators

Mute your hearing aids

IMPORTANT NOTICE

Do not use the mute function as an OFF button, as the hearing aid is still using battery power in this mode.

You can mute your hearing aids by using the optional app or select wireless accessories.

For more information, contact your hearing care professional.

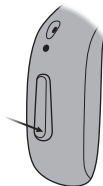
Unmute your hearing aids

There are two ways to unmute your hearing aids.

- Apply a short press to the push-button on your hearing aids.
- An optional app or select devices can unmute your hearing aids. For more information, 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.



- Press the push-button to switch between programs.
- If you have two hearing aids:
 1. The RIGHT hearing aid switches one program forward, for example program 1 to 2.
 2. The LEFT hearing aid switches one program backward, for example from program 4 to 3.

Depending on the program you will hear the following when you change programs.

- One to four tones
- Notify Me*

Refer to: Your individual hearing aid settings, Sound and LED light indicators

* In select languages.

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.

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.

If your hearing aids do not perform for a full day, contact your hearing care professional.

Low battery indication

The low battery indication is repeated periodically until the battery runs out. There are multiple ways you can be notified and your hearing care professional can set your hearing aids to match your preferences.

After the notification, you have approximately two hours before the hearing aid runs out of battery. At this point, you may continue to stream audio for approximately one hour. To extend battery performance, ensure you stop any audio streaming.

Audible battery indication

Audible battery indications are available as:

- Tones
- Notify Me*

Your hearing care professional can set how you receive audible battery indication.

The battery is running low



(Three alternate tones)



Notify Me

The battery has run out



(Four descending tones)

Refer to: Sound and LED light indicators

LED light battery indication

Continuous fast ORANGE blinks of hearing aid LED light indicate low battery.

* In select languages.

General maintenance

To ensure the best performance for your hearing aids you should clean them and replace filters regularly. Contact your hearing care professional for appropriate cleaning tools.

Below is an overview of the recommended maintenance activities. These are described in detail in the following sections of this booklet.

1. Clean your hearing aids and charge pads.
2. Replace the standard earpieces (dome or Grip Tip*).
3. Clean the customized earpiece.
4. Replace the filters.

* Domes or Grip Tips should be replaced at least once a month.

MultiTool

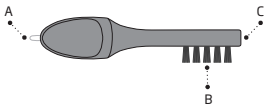
The tool contains a brush and wire loop for cleaning and removing earwax.

If you need a new tool, contact your hearing care professional.

IMPORTANT NOTICE

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

MultiTool



A. Wire loop B. Brush C. Magnet

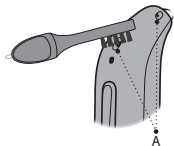
Clean the hearing aid

Prerequisite: A tool, a soft, dry cloth and soft surface to work on

Clean the hearing aid regularly for optimal charging and use.

IMPORTANT NOTICE

To clean your hearing aids, use a soft, dry cloth. The hearing aids must never be washed or immersed in water or other liquids. After wearing the hearing aid in humid or sweaty conditions, wipe the outside. If you notice unexplained liquids or residue coming out of your hearing aid's surface, stop charging or using the device. Consult your hearing care professional or doctor.



A. Microphone openings

1. Hold the hearing aid over a soft surface to avoid damage in case you drop it.
2. Use the brush of the tool to carefully brush debris away from the microphone openings and the surface around the openings.

Do not force parts of the tool into the microphone openings. This may damage the hearing aid.

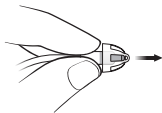
3. Use a soft dry cloth to clean the charging pads.

Replace standard earpiece

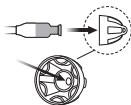
If the earpiece is filled with earwax, replace it with a new one.

IMPORTANT NOTICE

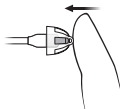
If the earpiece is not on the speaker when removed from the ear, the earpiece may still be in the ear canal. For further instructions, consult your hearing care professional.



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



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



3. Push firmly to ensure that the earpiece is fastened securely.

Clean customized earpiece

Prerequisite: A tool

If you use a MicroMold or LiteTip, your hearing care professional must replace the wax filter in the speaker.

Note:

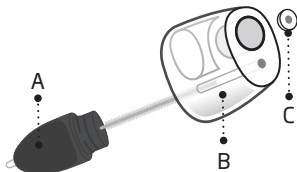
Not all molds have a wax filter.

Filter composition can vary by mold.

For more information, contact your hearing care professional.

IMPORTANT NOTICE

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



A. Vent cleaning tool B. Vent C. ProWax filter

1. Press the vent cleaning tool into the vent hole.
2. Twist it slightly.

Wax filters

IMPORTANT NOTICE

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

Your speaker or earpiece has a white wax filter which keeps earwax and debris from damaging the speaker / earpiece.

The filter is inserted into the end of the speaker / earpiece.

Ensure that you replace the filter when clogged, or if the hearing aid does not sound right. The filters should be replaced at least once a month, or when the wax filter reminder notification sounds. Alternatively, contact your hearing care professional.

Ensure you remove the earpiece from the speaker before replacing the wax filter.

Refer to: Replace standard earpiece, Sound and LED light indicators

Wax filter shell and tool



A. Wax filter shell B. Filter tool

Your wax filter shell contains filter tools that you can use to replace ProWax / ProWax miniFit filters in your hearing aid earpiece / speaker.

The filter tool is found inside the wax filter shell. One shell contains six filter tools of a single type as illustrated.

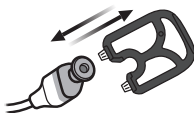
Each filter tool has two pins. One of the pins has a new filter and the other pin is empty.

Replace ProWax miniFit filter

Prerequisite: A speaker that uses ProWax miniFit filters, ProWax miniFit filter tool from the filter shell.*



1. Insert the empty pin of the filter tool into the wax filter in the speaker and pull the tool to remove the old wax filter.



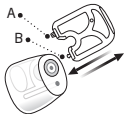
2. Insert the new wax filter in the speaker using the other pin of the filter tool. Remove the tool and throw it away.

* If you use a mold or LiteTip, your hearing care professional must replace the wax filter in the speaker

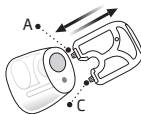
Replace ProWax filter

Prerequisite: An earpiece that uses ProWax filters, ProWax filter tool from the wax filter shell.

Remove



Insert



A. New filter B. Empty pin C. Old filter

1. Insert the empty pin of the filter tool into the wax filter in the earpiece. Pull on the tool to remove the old wax filter.
2. Insert the new wax filter in the earpiece using the other pin of the filter tool. Remove the tool and throw it away.

Long-term storage

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 may need to be replaced.

Before you put away or store your hearing aids for a prolonged period of time (more than three months):

1. Charge the hearing aids fully.
2. Turn the hearing aids OFF.

Pairing and compatibility

How to pair your hearing aids to smart device

For more information, visit the relevant webpage or contact your hearing care professional. hearingsolutions.philips.com/en-us/support/pairing

List of compatible smart devices

For more information, visit the relevant webpage or contact your hearing care professional. hearingsolutions.philips.com/en-us/support/compatibility-guide



Turn Bluetooth® ON/OFF

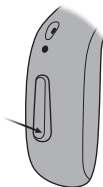
Bluetooth® can be turned ON/OFF in your hearing aids.

Be aware that switching on / off the push-button on one hearing aid activates/ deactivates Bluetooth® for both hearing aids.

When Bluetooth® is turned OFF the hearing aids are still turned ON and functioning.

Note:

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



To turn Bluetooth® ON/OFF

- Press and hold the push-button continuously for approximately seven seconds.

After 3 seconds, four descending tones are played. Holding for a further 4 seconds triggers a jingle and an LED light pattern to confirm your action.

Refer to: Sound and LED light indicators

Call handling

You can accept, reject or end phone calls with the push buttons on your hearing aids. You can also use the tap control to answer or end phone calls.

To use the call handling functionality, your hearing aids must be paired with a compatible mobile device. For more information, visit the relevant webpage or contact your hearing care professional.
hearingsolutions.philips.com/en-us/support/compatibility-guide



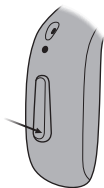
- **To accept**
 - Press briefly on the push-button to accept a phone call.
 - Double tap your ear or hearing aid to accept a phone call.
 - **To reject (push button only) or end**
 - Press and hold the push-button to reject or end a phone call.
 - Double tap your ear or hearing aid to end a phone call.
-
- When a phone call is accepted, a short tone will confirm your action.
 - When a phone call is rejected or ended, short, descending tones will confirm your action.

Auracast™ broadcast

To connect to an Auracast™ broadcast, see your TV or mobile device manual for availability and connection instructions. You can disconnect from an Auracast broadcast with the push button on your hearing aids.

To use the Auracast broadcast functionality, your hearing aids must be paired with a compatible device. For more information, visit the relevant webpage or contact your hearing care professional. hearingsolutions.philips.com/en-us/support/compatibility-guide





- Press the push-button on your hearing aid for approximately two seconds to disconnect from an Auracast broadcast.

Use your hearing aids with digital devices

iPhone, iPad, Mac, Apple Watch and Apple Vision Pro

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

Android™ devices

Your hearing aids support Audio Streaming for Hearing Aids (ASHA) and Bluetooth® LE Audio for hands-free communication from selected Android devices. Your hearing aids also support Auracast™ technology. This technology allows you to connect to Auracast broadcasts and share audio with supported devices.*

Philips HearLink 2

The app 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 more information, visit the relevant webpage or contact your hearing care professional. hearingsolutions.philips.com/en-us/support/compatibility-guide



Wireless accessories and other options

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

AudioClip

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

TV Adapter

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

Remote Control

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.

Philips HearLink 2

An application that gives you wireless access to your hearing aids through a mobile device for control of functionality, and that allows your hearing aids to be updated remotely. For iPhone, iPad, Apple Watch (paired with an iPhone), and Android™ devices. Ensure that you only download and install the app from the official App Store or Play Store.

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 theaters, places of worship, or lecture rooms. This symbol is shown wherever a telecoil has been installed.

Tinnitus SoundSupport™ (optional)

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.

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 adults over 18 years of age.

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.

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.

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.

To learn how many hours per day you can safely use the relief sound in your hearing aid see the table **Tinnitus SoundSupport: Limitation on use**, in the **Your individual hearing aid settings** section

Sound options and volume adjustments

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

Refer to: Mute your hearing aids, Your individual hearing aid settings

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.

Refer to: Mute your hearing aids

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.

Refer to: Your individual hearing aid settings

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 wear 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 familiarize yourself fully with the following general warnings before using your hearing aids. Consult your hearing care professional if your hearing aids exhibit unexpected behavior 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 a hearing impairment resulting from natural conditions.

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

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 non-removable rechargeable lithium-ion battery cell. Please ensure to charge the hearing aid and familiarize yourself with the safety and handling information related to rechargeable hearing aids.

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. Unauthorized use could cause permanent damage to their hearing.

General warnings

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.

If a battery, hearing aid or small part is swallowed, see a doctor immediately and contact the national Poison Help line at 1-800-222-1222 or National Battery Ingestion Hotline at 1-800-498-8666.

Keep away from environments with risk of explosions

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 anesthetics are handled.

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 internal 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.

General warnings

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 characterized 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 internationally 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.

General warnings

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 should be kept at least 30 centimeters (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 centimeter (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.

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.

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 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.

General warnings

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.

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.

Connecting the charger to external equipment

If you connect your hearing aid charger using a USB connector other than the one originally supplied with your charger, the USB connector must comply with IEC 62368-1 or equivalent safety standards.

Potential side effects

Possible side effects may include dizziness, nausea, headache or migraine, skin irritation, ear wax accumulation or a temporary increase in tinnitus perception. If you experience side effects, consult your hearing care professional or doctor.

Skin irritation and moisture exposure

If you notice liquids or residues coming out of your hearing aid, or if you develop skin irritation (for example, redness, itching, blistering, soreness, or open sore) where your device touches skin, stop using the hearing aid. Consult your hearing care professional or doctor.

Allergic reactions

Users with known nickel sensitivity should stop using the hearing aid if irritation occurs. Consult your hearing care professional or doctor.

General warnings

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.

Water and dust resistant (IP68)

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.

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 humidity or getting wet in the rain.

Before charging the hearing aids, make sure to wipe off any moisture.

Conditions of use

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

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 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

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 $-15 \text{ dB}\mu\text{A}/\text{m}$ ($-4.6 \text{ dB}\mu\text{A}/\text{ft}$) at 10 meters (33 feet) distance).

The hearing aid also contains 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 9 mW in radiated power.

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

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 (only for products with NFMI).

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.



hearing solutions.philips.com/en-us

Compliance declarations

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

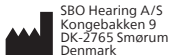
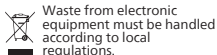
SBO Hearing A/S
Kongebakken 9
DK-2765 Smørum
Denmark

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

hearingsolutions.philips.com/doc

Declaration of Conformity is available from the legal manufacturer.

Should your hearing aid require service or replacement, contact your hearing care professional for assistance. Many repair needs can be handled on-site at your local hearing care professional's office, and they will arrange for service with the manufacturer if required. You can also contact us at: 580 Howard Ave., Somerset, NJ 08873.



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 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.



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.

Description of symbols accompanying the product



Bluetooth logo

Registered trademark of Bluetooth SIG, Inc. where any use of such requires a license.



Made for iPhone/iPad badge

Indicates that the device is compatible with iPhone and iPad.



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.



Android badge

Indicates that the device is compatible with Android.



Auracast

Registered trademark of Bluetooth SIG, Inc. where any use of such requires a license.



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.

Description of symbols accompanying the product

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.

REF

Catalog number

Indicates the manufacturer's catalog number so that the medical device can be identified.

SN

Serial number

Indicates the manufacturer's serial number so that the medical device can be identified.

MD

Medical device

The device is a medical device.



Battery recycling symbol

Li-ion battery recycling symbol.

Description of symbols accompanying the product



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.



Unique device identifier

Indicates a carrier that contains unique device identifier information.



CTN

Commercial Trade Number

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 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 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 bought your device. Your hearing care professional may also have issued a warranty that goes beyond the clauses of this international warranty. Please consult your hearing care professional 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: _____

A 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: _____

Trademark and licensing information

Apple, the Apple logo, iPhone, iPad, Apple Vision Pro, Apple Watch, 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.

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Refer to: Your individual hearing aid settings

To be filled out by your hearing care professional.

Tinnitus SoundSupport™: Limitation on use			
☐	No limitations 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

To change Tinnitus SoundSupport volume

In each hearing aid separately:

- Short press the push-button repeatedly until you reach your desired level.

In both hearing aids at the same time:

- To **increase** the volume: Short press the push-button on the RIGHT hearing aid.
- To **decrease** the volume: Short press the push-button on the LEFT hearing aid.

General settings overview for your hearing aid		
Left		Right
☐ Yes ☐ No	Change program	☐ Yes ☐ No
☐ Short press		☐ Short press
☐ Long press		☐ Long press
☐ Yes ☐ No	Change volume	☐ 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 light patterns indicate the hearing aid status. The different indicators are listed on the following pages. For light indicators on your charger, see the charger's instructions for use.

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

-  Long GREEN blink  Short GREEN blink
 Long ORANGE blink  Short ORANGE blink

Program				
Program	Sound	☐ LED light *	Voice Notification	When to use
1	1 tone		☐ Yes ☐ No	
2	2 tones	 		
3	3 tones	  		
4	4 tones	   		

* LED light blinks continuously or is repeated three times with short pauses.

ON/OFF			
ON/OFF	Sound	LED light	LED light comment
ON	☐ ☐ Jingle	☐ 	Shown once
OFF	☐ 4 descending tones	☐ 	

Volume			
Volume	Sound	LED light	LED light comment
Start-up volume	☐ ☐ 2 beeps	☐ 	Shown once
Minimum/maximum volume	☐ ☐ 3 beeps	☐ 	
Volume up/down	☐ ☐ 1 beep	☐ 	
Mute		☐  	Continuous or repeated three times

Accessories			
Accessories	☐ Sound	☐ LED light	☐ LED light comment
TV Adapter	2 different tones		Continuous or repeated three times
EduMic	2 different tones		
AudioClip	2 different tones		

Bluetooth			
Accessories	☐ Sound	☐ LED light	☐ LED light comment
Bluetooth ON	4 descending tones + short jingle		Only available when three-time repetition is selected
Bluetooth OFF	4 descending tones + short jingle		Continuous or repeated three times

Warnings			
Accessories	Sound	LED light	LED light comment
Low battery	☐ (3 alternate tones) ☐ Voice Notification	☐ 	Continuously blinking
Battery shut down	4 descending tones		
Microphone cleaning or service needed	8 beeps repeated 4 times	☐ 	Repeated four times. See the Troubleshooting section
Wax filter replacement needed	☐ Short jingle ☐ Voice Notification		
The hearing aid LED light does not turn ON when the hearing aid is placed in the charger		Turned OFF	See the Troubleshooting section
The hearing aid LED light blinks ORANGE when the hearing aid is placed in the charger			Continuously blinking. See the Troubleshooting section.

Technical information

HearLink 60 MNR R radio certification

This device contains a radio module SBO002 with the following certification ID number:

FCC ID: 2ACAH-SBO002.

Radio frequency radiation exposure information

This device complies with FCC RF exposure limits set forth for an uncontrolled environment and has been tested for portable use.

The device must not be co-located or used in conjunction with any other antenna or transmitter.

Use of other accessories not verified by the manufacturer may not ensure compliance with FCC RF exposure guidelines.

Note: This device 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 device 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 device 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 distance 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.

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

Cell Phone

IMPORTANT NOTICE

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

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

The ANSI C63.19 standard determines the prediction of compatibility between a specific hearing aid and a cell phone, thus hearing aid compliance is tested according to this standard. However, demonstrating compliance according to this standard cannot guarantee that all users will be satisfied.

Whereas all hearing aids have acoustic coupling, only the larger hearing aids have the physical space for telecoil (inductive) coupling.

The hearing aid is compliant with ANSI C63.19 in both microphone and telecoil mode.

Summary of relevant studies

Clinical evaluations conducted by or for the manufacturer provide evidence to support the intended use and clinical benefits outlined in the IFU and demonstrate regulatory conformity. Clinical data is collected, assessed, and analyzed to support the performance of the hearing aids by validating that they provide sufficient audibility and hearing loss compensation based on best-practice prescriptive fitting rationales. The clinical data also demonstrate improved speech understanding and success with hearing aids using validated questionnaires and surveys. Non-clinical data supporting the overall performance of the hearing aids includes software verification, electroacoustic verification, electrical and mechanical safety evaluation, electromagnetic compatibility (EMC) evaluation, and documentation of radio properties and performance. Additional information can be found in section Technical Information.

Troubleshooting

To troubleshoot the charger, see your charger's instructions for use.

No sound	
CAUSE	SOLUTION
Hearing aid is out of power.	Charge the hearing aid fully.
Dead battery	Contact your hearing care professional.
Incompatible speaker	Contact your hearing care professional.
Clogged earpieces (dome, Grip Tip, or mold)	1) Clean the mold. 2) Replace wax filter, dome, or Grip Tip.
Hearing aid microphone muted	Unmute the hearing aid microphone.

Intermittent or reduced sound	
CAUSE	SOLUTION
Clogged sound outlet	Clean mold or replace wax filter, dome, or Grip Tip.
Moisture	Gently wipe the hearing aid and let it dry.

Squealing noise	
CAUSE	SOLUTION
Hearing aid earpiece incorrectly inserted	Re-insert the earpiece.
Earwax accumulated in ear canal	Have ear canal examined by your doctor.

Beeping	
CAUSE	SOLUTION
If your hearing aid plays eight beeps, four times consecutively, your hearing aid may need a microphone service check.	<ol style="list-style-type: none"> 1) Try to clean the microphone with the cleaning tool. 2) If the beep persists, contact your hearing care professional.

Pairing issue with smartphone

CAUSE	SOLUTION
Bluetooth® connection failed	<ol style="list-style-type: none">1) On your phone, turn Bluetooth OFF and ON again.2) Turn the hearing aid OFF and then turn it back ON.3) Pair your hearing aid again (For more information, visit the relevant webpage or contact your hearing care professional. hearingsolutions.philips.com/en-us/support/pairing).
Only one hearing aid is paired	

Audio problems

CAUSE	SOLUTION
Connectivity issues with Mac or Apple Vision Pro	<ol style="list-style-type: none">1) Open the Control Center on Mac or Apple Vision Pro.2) Under Sound, click the AirPlay button OFF.3) Turn your hearing aids OFF, then ON again.4) In the Control Center under Sound, click the AirPlay button ON.

The hearing aid LED light remains turned OFF when the hearing aid is placed in the charger.	
CAUSE	SOLUTION
The charger is turned OFF	Verify that the charger's power plug is correctly connected or the power bank has enough battery.
Hearing aid or charger's temperature is either too warm or too cold	Move the charger and hearing aid to a location with a temperature between +5°C and +40°C (+41°F and +104°F).
Charging is incomplete. The charger has stopped charging to protect the battery.	Reinsert the hearing aid into the charger. This completes the charging within approximately 15 minutes.
Hearing aid is incorrectly seated in the charger	Check the charging ports for foreign objects.
Hearing aid charging pads are dirty	Clean the contacts using a dry cloth.

Hearing aid LED light pulses **ORANGE** when the hearing aid is placed in the charger but does not power ON when removed from the charger.

CAUSE	SOLUTION
Battery is very low and insufficient to power ON hearing aids.	The hearing aids are charging. Ensure you leave the hearing aids in the charger during this process.

Hearing aid LED light blinks **ORANGE** when the hearing aid is placed in the charger

CAUSE	SOLUTION
System error	Contact your hearing care professional.

Service needed voice notification

CAUSE	SOLUTION
Issue detected by hearing aid	Contact your hearing care professional.

If none work

Note:

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

HearLink 60 MNR R Technical Data

Measured according to ANSI S3.22-2014, IEC 60118-0:2022 and IEC 60318-5:2006

HearLink 60 MNR R (Measurements displayed using a 2CC coupler)

Battery	Lithium-ion
Expected operating time (hours)	24
Total harmonic distortion (Input 70 dB SPL), 500 Hz (%)	< 2
Total harmonic distortion (Input 70 dB SPL), 800 Hz (%)	< 2
Total harmonic distortion (Input 65 dB SPL), 1600 Hz (%)	< 2
Total harmonic distortion (Input 60 dB SPL), 3200 Hz (%)	< 2
Latency (ms)	8.1

HearLink 60 MNR R (Measurements displayed using a 2CC coupler)

0 dB SPL ref. 20 µPa

Speaker 60 Speaker 85 Speaker 100 Speaker 105

OSPL90, Peak (dB SPL)	109	116	123	126
OSPL90, HFA (dB SPL)	105	113	121	123
Full-on gain, Peak (dB)	34	55	59	63
Full-on gain, HFA (dB)	31	47	57	57
Reference test gain (dB)	27	36	43	45

HearLink 60 MNR R (Measurements displayed using a 2CC coupler)**0 dB SPL ref. 20 µPa****Speaker 60 Speaker 85 Speaker 100 Speaker 105**

Frequency range (Hz)*	<100-8400	<100-8500	<100-7100	<100-8200
Frequency range (Hz)**	<100-7500	<100-7500	<100-7100	<100-7500
Telecoil output, 1 mA/m, 1000 Hz (dB SPL)	60	75	86	86
Telecoil output, 10 mA/m, 1000 Hz (dB SPL)	80	95	106	106
Telecoil output, 31.6 mA/m field 1000 Hz (dB SPL)	90	105	116	116
Telecoil output, HFA SPLITS L/R (dB SPL)	87	96	103	105
Telecoil output, Full-on HFA-SPLIV (dB SPL)	82	99	108	108
Equivalent input noise level, Omni (dB SPL)	18	19	16	17
Attack time (ms)	5	5	5	4
Release time (ms)	30	26	20	19

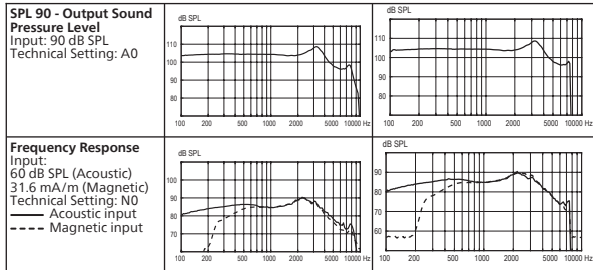
* HearLink 60 MNR R 9060

** HearLink 60 MNR R 7060, 5060, 3060

HearLink 60 MNR R 60

HearLink 60 MNR R 9060

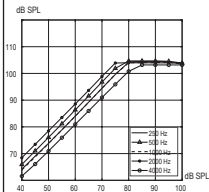
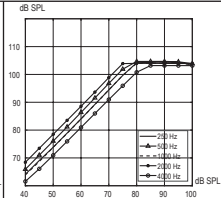
HearLink 60 MNR R 7060, 5060, 3060



HearLink 60 MNR R 9060

HearLink 60 MNR R 7060, 5060, 3060

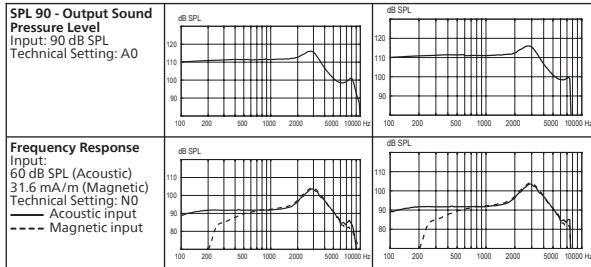
Input Output
Technical Setting: N0



HearLink 60 MNR R 85

HearLink 60 MNR R 9060

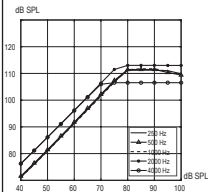
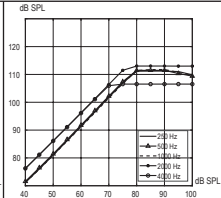
HearLink 60 MNR R 7060, 5060, 3060



HearLink 60 MNR R 9060

HearLink 60 MNR R 7060, 5060, 3060

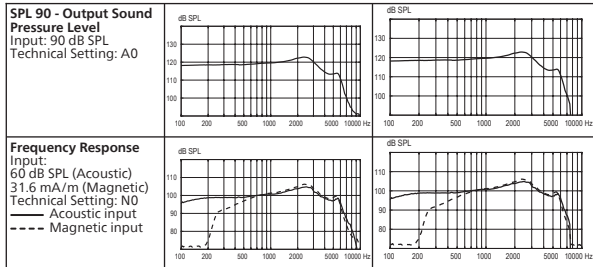
Input Output
Technical Setting: N0



HearLink 60 MNR R 100

HearLink 60 MNR R 9060

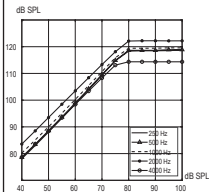
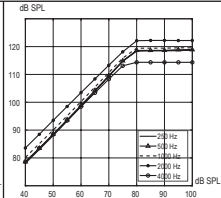
HearLink 60 MNR R 7060, 5060, 3060



HearLink 60 MNR R 9060

HearLink 60 MNR R 7060, 5060, 3060

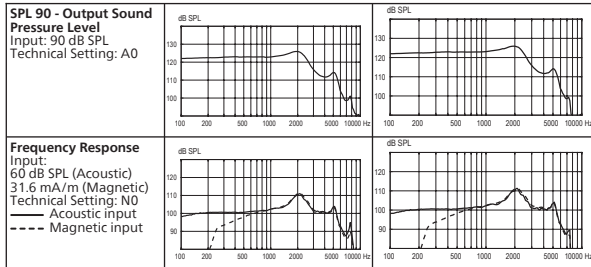
Input Output
Technical Setting: N0



HearLink 60 MNR R 105

HearLink 60 MNR R 9060

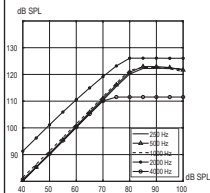
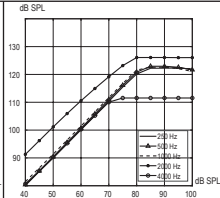
HearLink 60 MNR R 7060, 5060, 3060



HearLink 60 MNR R 9060

HearLink 60 MNR R 7060, 5060, 3060

Input Output
Technical Setting: N0



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