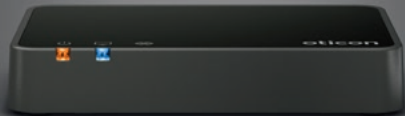


Instructions for use

TV Adapter 3.0



Introduction to this booklet

This booklet gives you guidance on how to use and maintain your new TV adapter. Please read the booklet carefully, including the **Warnings** section. This will help you get the most out of the TV adapter.

If you have additional questions about the use of your TV adapter, please contact your hearing care professional.

| **About** | [Installation](#) | [Handling](#) | [Warnings](#) | [More info](#) |

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

Intended use

Intended use	TV Adapter 3.0 is intended as a wireless transmitter of sound from a TV or other electronic audio devices to Oticon hearing aids.
Indications for use	No indications for use.
Intended user	Adults and children older than 36 months.
Use environment	Home setting.
Contraindications	No contraindications.
Clinical benefits	See clinical benefits of the hearing aid.

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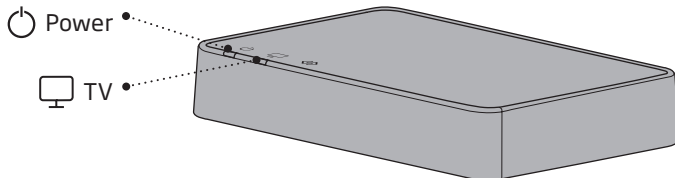
TV adapter overview

Mode	 Power indicator	 TV indicator
Power on, not paired to any hearing aids	Fading blue	Fading blue
Pairing complete (steady light 30 seconds)	Steady blue	Steady blue
Power on, not streaming	Steady red	No light
RCA inserted and streaming	Steady green	Steady green
No RCA/Audio input	Steady green	Blinking green
TOSLINK inserted and streaming (digital)	Steady green	Steady blue
TOSLINK inserted and streaming (invalid signal)*	Steady green	Blinking red
Fault condition **	Blinking red	Blinking red

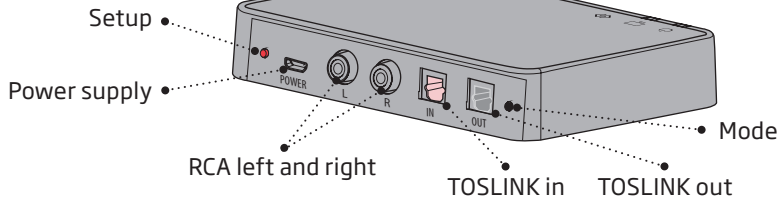
* Try other input connection

** Contact your hearing care professional

Front



Back



Installation

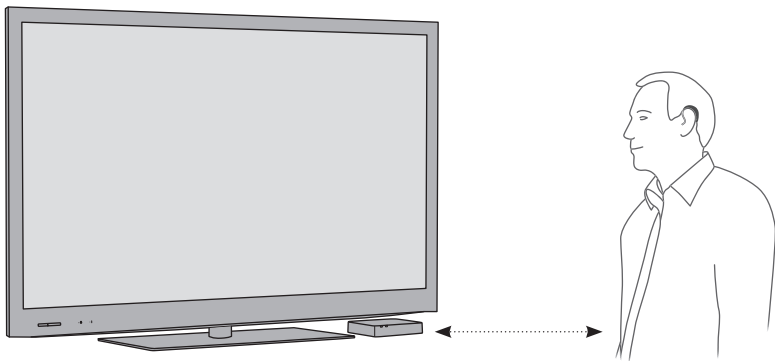
Using the TV adapter for the first time

Before you can use your hearing aids with your TV, the TV adapter must be connected to a power outlet, connected to the TV and paired with your hearing aids.

This is a step-by-step guide on how to install the TV adapter.

Place the TV adapter

Place the TV adapter close to the TV - horizontally, with free line of sight to the hearing aids.



Connect to a power outlet

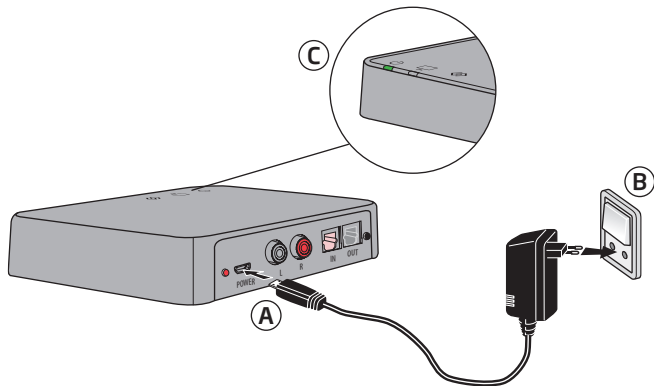
Use the power supply

1. Plug the power cord into the “power” connector on the TV adapter (A).
2. Plug the power supply into the wall outlet (B).
3. Check that the power is turned on; after a few seconds both indicators will fade blue to indicate that pairing with your hearing aids is needed.
See page 22.

IMPORTANT NOTICE

When connecting the TV adapter to a power outlet, use the supplied original power supply 5.0V  0.4A, CE and safety marked, for the TV Adapter 3.0.





Connect to the TV

You can connect the TV adapter to the TV in four different ways.

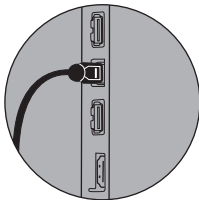
Connection
TOSLINK. Either digital stereo (PCM) or Dolby® Digital *
RCA audio output L+R
Mini jack audio output (typically headphone output)
SCART audio output (L+R)

*Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.

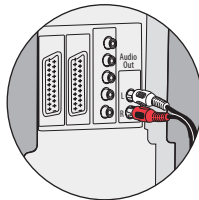
We recommend using TOSLINK.

Please see the following pages for a solution which fits your TV.

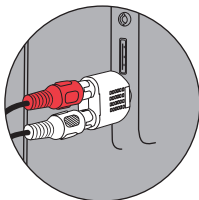
TOSLINK



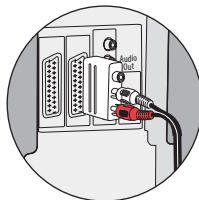
RCA



Mini jack



SCART

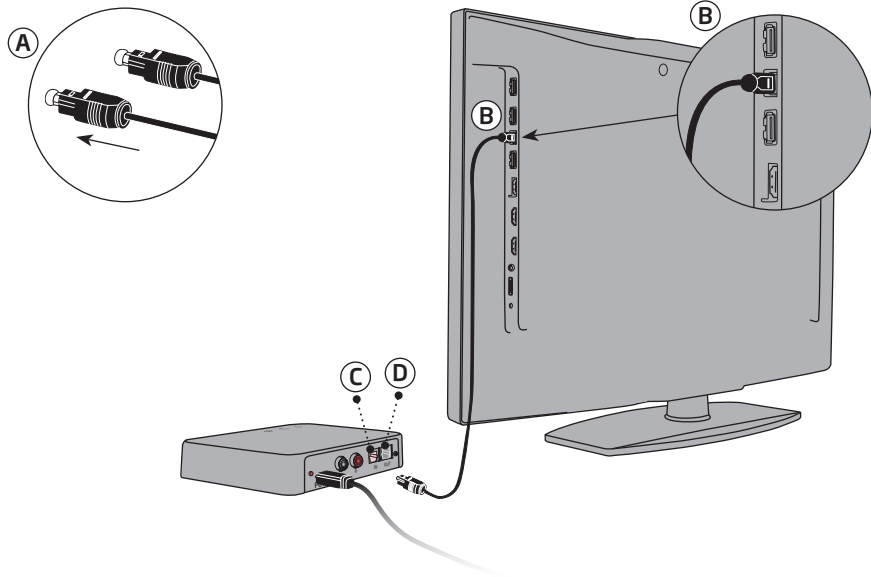


Connect using TOSLINK

1. Use the TOSLINK cable.
2. Remove the plastic cap from the TOSLINK cable. (A)
3. Connect the TOSLINK cable to the TOSLINK output on your TV/home theater system (B).
4. Connect the TOSLINK cable to the pink TOSLINK input (C) on the TV adapter.
5. The TOSLINK output (D) may be used to connect other TOSLINK devices such as external Dolby® Decoders and surround sound systems.
6. Refer to page 22 for pairing of the TV adapter with your hearing aids.

Note

It may be necessary to configure your TV, DVD player or home theater system so that the correct audio output is available on the TOSLINK output.

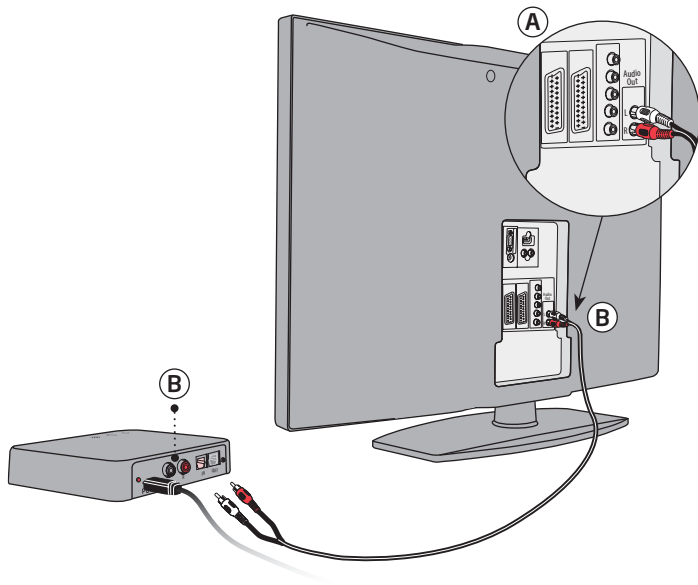


Connect using RCA

1. Use the RCA cable.
2. Connect the RCA cable to the RCA output on your TV (A) or home theater system. (Typically marked "L - R AUDIO OUT" and found on the TV back or bottom panel.)
3. Connect the RCA cable to the RCA connectors (B) on the back of the TV Adapter.
4. Refer to page 22 for pairing of the TV adapter with your hearing aids.

Note

It may be necessary to configure your TV so that the correct audio output is available on the RCA output.

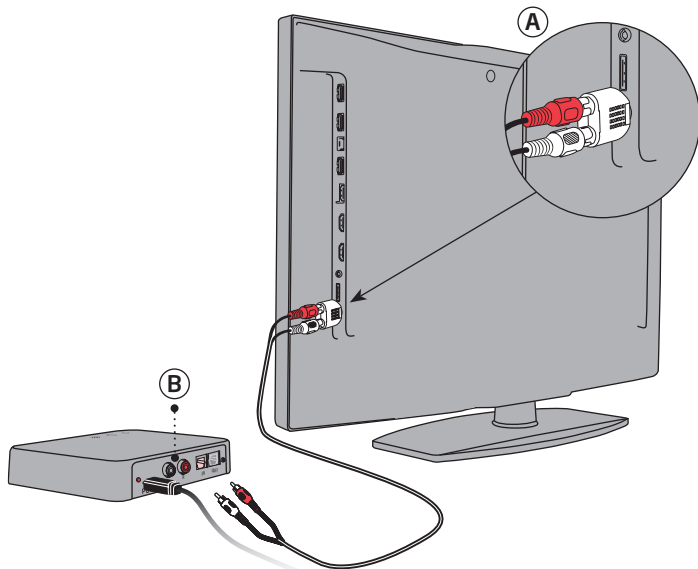


Connect using mini jack adapter

1. Use the mini jack adapter.
2. Connect the RCA cable to the mini jack adapter (A).
3. Connect the mini jack to the TV, this is typically the headphone output (A).
4. Connect the RCA connectors to the TV adapter RCA input (B).
5. Refer to page 22 for pairing of the TV adapter with your hearing aids.

Note

The TV speakers may be muted when connecting to the headphone output, and sound only heard through the hearing aids/TV adapter.



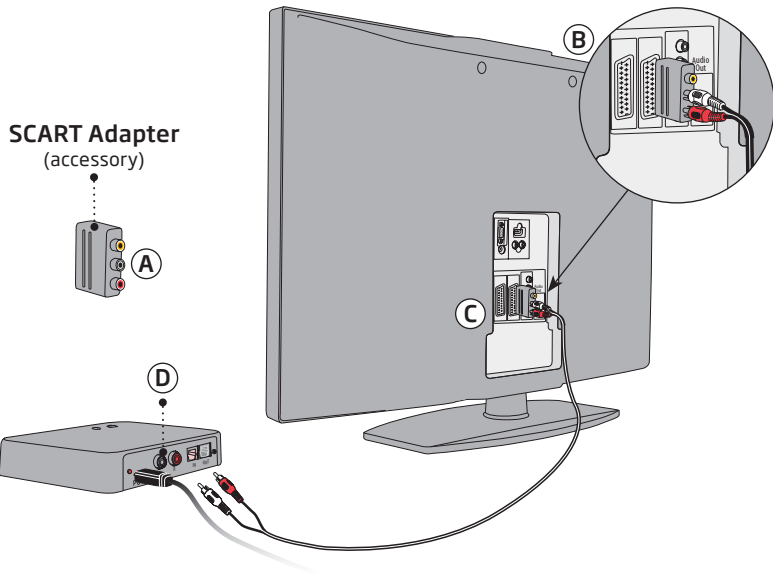
Connect using SCART

1. Use a SCART Adapter* (A).
2. Connect the RCA cable to the red and white terminals on the SCART Adapter (B).
3. Connect the SCART Adapter to the SCART output on your TV (C).
4. Connect the RCA connectors to the TV adapter RCA input (D).
5. Refer to page 22 for pairing of the TV adapter with your hearing aids.

Note

The audio output on the SCART connector can be dependent on the source selected on the TV. For example some TVs will only make TV sound available on the SCART output (i.e. sound from a connected DVD player).

* The SCART Adapter is an accessory which is not included in the package content. If you need a SCART Adapter, please contact your hearing care professional.



Pair TV adapter with hearing aids

Before using the TV adapter, it must be paired with your hearing aids.

Pairing is only required once, and takes around 20-60 seconds.

Note

This TV adapter can be paired with as many hearing aids as you like. All users will be able to hear the same sound. Please see page 33 for more details.

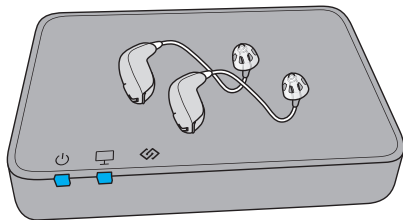
IMPORTANT NOTICE

Please refer to your hearing aid's instructions for use for details on the functionality of your specific hearing aid.

Ensure the TV adapter is powered on.

Restart the hearing aids to activate pairing mode.

To turn the hearing aids OFF and ON again, see your hearing aid's instructions for use.



Place both hearing aids close to, or on top of the TV adapter.

Pairing is completed when the power indicator and the TV indicator is blue for about 30 seconds.

TV and power Indicators	Mode
Steady blue	Pairing completed

Start TV sound using your hearing aids

Once a TV adapter has been paired with your hearing aids, it will be available as a program in your hearing aids. To listen to TV, use the push button on your hearing aids to change program.

The program cycle will depend on the programs already available in your hearing aids.

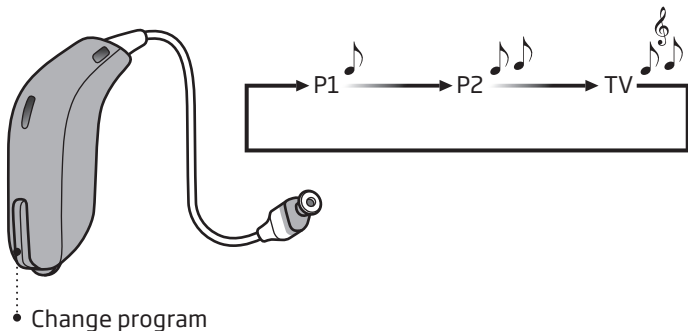
The TV program indicator, which is different from the hearing aid program indicators, will sound once the TV program is selected.

IMPORTANT NOTICE

Please refer to your hearing aid's instructions for use for details on the functionality of your specific hearing aid.

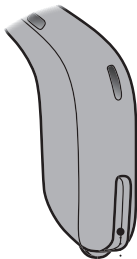
Turn off TV sound using your hearing aids

To stop the sound from the TV simply change to the desired program in your hearing aids.



Volume control using your hearing aids

Use the push button on your hearing aid to adjust the TV volume level in both hearing aids.



• Change volume

Note

The TV volume in the hearing aids is normally not affected by volume adjustments made with the TV remote control.

IMPORTANT NOTICE

Please refer to your hearing aid's instructions for use for details on the functionality of your specific hearing aid.

Start TV sound using the hearing aid Remote Control 3.0

Remote Control 3.0 is an optional accessory to your wireless hearing aids.

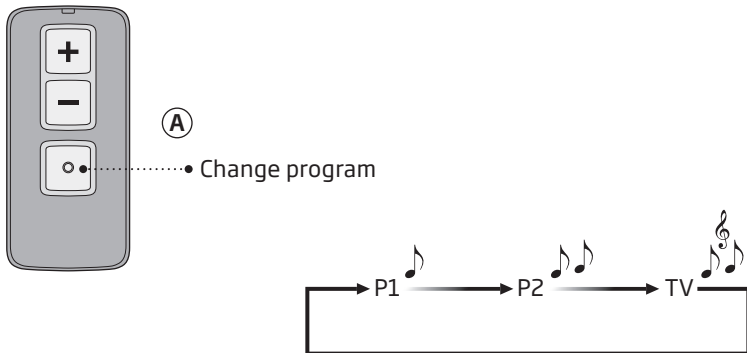
Once a TV adapter has been paired to your hearing aids it will be available as a program. To listen to TV simply press the program selector and change program (A).

The program cycle will depend on the programs already available in your hearing aids.

The TV program indicator - which is different from Remote Control 3.0 program indicators - will be heard once the TV program is selected.

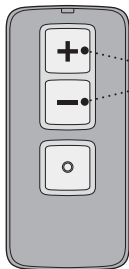
Turn off TV sound using Remote Control 3.0

To stop the sound from the TV simply change to the desired program in your hearing aids.



Volume control using Remote Control 3.0

Use the volume buttons to adjust the TV volume level in both hearing aids.



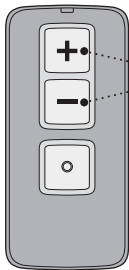
- Adjust the volume by pressing up or down briefly. Repeat the brief press for further adjustments.

Note

The TV volume in the hearing aids is normally not affected by volume adjustments made with the TV remote control.

Mute using Remote Control 3.0

While watching TV you can switch off the microphones in your hearing aids, so that only the sound from the TV is heard.



- Press and hold the volume down button for approx 3 seconds until the surrounding sound is muted. You will hear a confirmation beep indicating that the microphones in the hearing aids are now muted.

To unmute simply press volume up or down briefly.

Note

The mute and volume functions are optional and can be customized by your hearing care professional.

Use TV adapter with Oticon Companion

Sound from the TV adapter can also be controlled using the Oticon Companion.

Please refer to the instructions for use “Oticon Companion” for further information.

More than one user

An unlimited number of hearing aid users can listen to the sound from one TV adapter.

Pair the hearing aids to the TV adapter as described on page 22.

Caring for the TV adapter

Use a soft, dry cloth to clean the TV adapter.

IMPORTANT NOTICE

The TV adapter must never be washed or immersed in water or other liquids.

More than one TV adapter

Your hearing aids can be paired with up to 4 TV adapters. When you switch to “TV Program” mode, your hearing aids will automatically connect to the last connected TV adapter within range. That is, the last TV you were watching with the sound streamed directly to your hearing aids.

If you hear sound from a TV other than the one you want to listen to, you can:

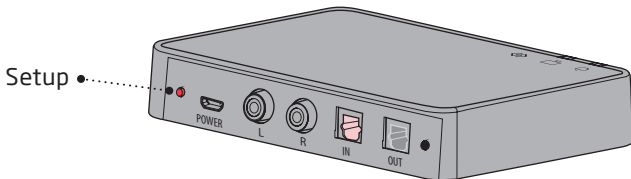
- 1a. Turn OFF the TV you do NOT want to hear sound from and wait 5 minutes, or
- 1b. Turn off the TV adapter that is streaming sound by disconnecting the power cord.
2. Exit “TV Program” in your hearing aids
3. Make sure you are within range of the TV and TV adapter you want to connect to, and that both are still turned on.
4. Enter “TV Program” in you hearing aids
5. Your hearing aids will now be connected to the right TV and TV adapter

If another person wishes to watch the TV that you turned OFF, it can be turned ON again after 5 minutes. If you do not want to wait 5 minutes before turning it on, choose step 1b above. The power cord can be reconnected immediately after step 5.

Remove a user/clear pairings

To remove a user from your TV adapter perform a system reset and repair the required hearing aids.

1. Reset system: Press and hold the setup button for more than 5 seconds
2. Indicators fade blue to indicate no pairings
3. Re-pair the required instruments (see page 22)



TV and power Indicators	Mode
Fading blue	No pairings

Warnings

For your personal safety and to ensure correct usage, you should familiarize yourself fully with the following general warnings before using your TV adapter.

Consult your hearing care professional if you experience unexpected operations or serious incidents with your TV adapter during use or because of its use. Your hearing care professional will support you with issue handling and, if relevant, reporting to the manufacturer and/or the national authorities.

Risk of strangulation

To reduce the risk of strangulation, keep all device cables out of reach of children.

Interference

The TV adapter has been thoroughly tested for interference according to the most stringent international standards. However, interference between the TV adapter and other devices may occur. If this occurs, increase the distance between the TV adapter and the interfering device.

Connection to external equipment

The safety of the TV adapter, when connected to external equipment with an auxiliary input cable, is determined by the external signal source. When the TV adapter is connected to external equipment which is plugged into a wall outlet, this equipment must comply with IEC-62368-1 or equivalent safety standards.

Connecting power adapter to power socket

Only use the originally supplied power adapter (5.0V/0.4A) when connecting the TV adapter to a power outlet.

Note:

Power supply may not be supplied.

Use of third-party accessories

Only use accessories, cables or transducers supplied by the manufacturer. Non-original accessories may result in reduced electromagnetic compatibility (EMC) of your device.

Keep away from extreme heat

Never expose your TV adapter to extreme heat. For example, do not place your TV adapter in a sunny window. Never use an external heating device to dry your TV adapter. For example, do not dry your TV adapter using a hair dryer or in an oven such as a microwave.

Keep away from chemicals

Keep the TV adapter away from chemicals that may damage it. The TV adapter must never be washed or immersed in water or other liquids.

Conditions of Use

Operating conditions	Temperature: +5°C to +40°C (41°F to 104°F) Humidity: 15% 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: Temperature: -25 °C to +70 °C (-13°F to 158°F) Humidity: 15% to 93% relative humidity, non-condensing Atmospheric pressure: 700 hPa to 1060 hPa

International warranty

Your device is covered by a international warranty issued by the manufacturer. This limited warranty covers manufacturing and material defects in the device itself, but not in accessories such as e.g. cables, power supplies, etc. Problems arising from improper/incorrect handling or care, excessive use, accidents, repairs made by an unauthorized party, exposure to corrosive conditions, damage due to foreign objects entering the device or incorrect adjustments are NOT covered by the limited warranty and may void it.

The above warranty does not affect any legal rights that you might have under applicable national legislation governing sale of consumer goods 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 limited 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 resolve minor problems and make adjustments immediately. Your hearing care professional may charge a fee for their services.

Technical information

Model name	TVA3.1
GTIN number	05714464216925

The TV adapter contains a radio transceiver using Bluetooth® Low Energy (BLE) and a proprietary short-range radio technology both operating at ISM band 2.4 GHz.

The radio transmitter is low power and always below 50mW in radiated power.

The TV adapter complies with international standards concerning radio transmitters, electromagnetic compatibility and human exposure.

Due to the limited space available on the TV adapter relevant approval markings can be found in this document.

Additional information can be found in the Technical data document on www.oticon.com

USA and Canada

This device is certified under:

FCC ID: 2ACAHTVA3
IC: 11936A-TVA3

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

Operation is subject to the following two conditions:

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

Note

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

Radiofrequency radiation exposure Information

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 centimeters / 8 inches between the device and your body.

This device must not be co-located or operating 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.

This Class B digital apparatus complies with Canadian ICES-003.
CAN ICES(B)/NMB(B)

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be

determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the manufacturer or an experienced radio/TV technician for help.

The manufacturer declares that this TV adapter 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 from the manufacturer.



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



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



Complies with
IMDA Standards
DA103820

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

Description of symbols and abbreviation used in this booklet



Warnings

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



Manufacturer

The device is produced by the manufacturer whose name and address are stated next to the symbol. Indicates the medical device manufacturer, as defined in EU Regulations 2017/745 and 2017/746.



CE mark

The device complies with all required EU regulations and directives.



Electronic waste (WEEE)

Recycle hearing aids, accessories or batteries according to local regulations. Hearing aid users can also return electronic waste to their hearing care professional for disposal. Electronic equipment covered by Directive 2012/19/EU on waste and electrical equipment (WEEE).



Regulatory Compliance Mark (RCM)

The device complies with electrical safety, EMC and radio spectrum requirements for devices supplied to the Australian or New Zealand market.



Double insulation

Indicates that product power supply is double insulated. This means a very low risk of single fault failures i.e. single fault failures cannot occur.



Indoor use

Indicates that the product is qualified for indoor use.

Description of symbols and abbreviation used in this booklet



2.4 GHz

TwinLink 2.4 GHz

The device contains Bluetooth Low Energy (BLE) 2.4 GHz radio technology, which supports wireless streaming to Oticon hearing aids with a 2.4 GHz receiver.

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. GTIN on regulatory packaging label is related to medical device hardware.

Complies with
IMDA Standards
DA103820

Singapore IMDA label

The device complies with the standards and specification published by Info-Communications Media Development Authority (IMDA) and is compatible with the public telecommunication networks in Singapore and does not cause radio frequency interference to other authorized radio-communication networks.

Description of additional symbols used on labels



Keep dry

Indicates a medical device that needs to be protected from moisture.



Serial number

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



Catalog number

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



Medical Device

The device is a medical device.



Power supply outlet

Indicates the rate at which power is sent from the outlet to your electrical device.



South Africa ICASA label

Indicates that the device has license to be sold in South Africa.



Japan TELEC symbol

Indicates mark for certified radio equipment.



Brazil ANATEL label

Indicates that the device is certified and homologated in Brazil.



Unique device identifier

Indicates a carrier that contains unique device identifier information

< 8,15 mm >



> 21 mm <

< 9,0 mm >

< 15 mm >



oticon
life-changing **technology**

303198U5 / 2026.08.31 / v1