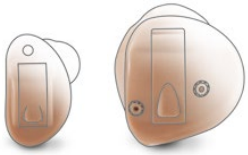
Instructions for Use

IN-THE-EAR HEARING AIDS

Nevara, Saphira,
Juna, Carista, Acriva,
Chronos, Inizia



bernafon

Your hearing · Our passion

Table of Contents

The following Bernafon hearing aid models are covered within this booklet:

Juna 9|7

☐ JU9 ITEPD/ITED, with wireless functionality
☐ JU9 ITCPD/ITCD, with wireless functionality
☐ JU9 ITC
☐ JU9 CICP/CICx, with wireless functionality
☐ JU9 CIC
☐ JU9 IICx, with wireless functionality
☐ JU9 IIC
☐ JU7 ITEPD/ITED, with wireless functionality
☐ JU7 ITCPD/ITCD, with wireless functionality
☐ JU7 ITC
☐ JU7 CICP/CICx, with wireless functionality
☐ JU7 CIC

Acriva 9|7

☐ AR9 ITED, with wireless functionality
☐ AR9 ITCPD/ITCD, with wireless functionality
☐ AR9 ITC
☐ AR9 CICP/CIC
☐ AR9 IIC
☐ AR7 ITED, with wireless functionality
☐ AR7 ITCPD/ITCD, with wireless functionality
☐ AR7 ITC
☐ AR7 CICP/CIC

Chronos 9|7|5

- ☐ CN9 ITED
- ☐ CN9 ITCPD
- ☐ CN9 ITCD, with wireless functionality
- ☐ CN9 ITCP
- ☐ CN9 CICP
- ☐ CN9 CIC
- ☐ CN7 ITED
- ☐ CN7 ITCPD
- ☐ CN7 ITCD, with wireless functionality
- ☐ CN7 ITCP
- ☐ CN7 CICP
- ☐ CN7 CIC
- ☐ CN5 ITED
- ☐ CN5 ITCPD
- ☐ CN5 ITCD, with wireless functionality
- ☐ CN5 ITCP
- ☐ CN5 CICP
- ☐ CN5 CIC

Saphira 5|3

- ☐ SA5 ITEPD/ITED, with wireless functionality
- ☐ SA5 ITCPD/ITCD, with wireless functionality
- ☐ SA5 ITC
- ☐ SA5 CICP/CICx, with wireless functionality
- ☐ SA5 CIC
- ☐ SA5 IICx, with wireless functionality
- ☐ SA5 IIC
- ☐ SA3 ITEPD/ITED, with wireless functionality
- ☐ SA3 ITCPD/ITCD, with wireless functionality

☐ SA3 ITC
☐ SA3 CICP/CICx, with wireless functionality
☐ SA3 CIC

Carista 5|3
☐ CA5 ITED, with wireless functionality
☐ CA5 ITCPD/ITCD, with wireless functionality
☐ CA5 ITC
☐ CA5 CICP/CIC
☐ CA3 ITED, with wireless functionality
☐ CA3 ITCPD/ITCD, with wireless functionality
☐ CA3 ITC
☐ CA3 CICP/CIC

Inizia 3|1
☐ IN3 ITED
☐ IN3 ITCP
☐ IN3 CICP
☐ IN3 ITCD
☐ IN3 ITC
☐ IN3 CIC
☐ IN1 ITCD
☐ IN1 ITC
☐ IN1 CIC

Nevara 1
☐ NE1 ITED, with wireless functionality
☐ NE1 ITCD, with wireless functionality
☐ NE1 ITC
☐ NE1 CICP/CICx, with wireless functionality

This booklet guides you on how to use and maintain your new hearing aid. Please read the booklet carefully including the warning section. This will help you to achieve the full benefit of your new hearing aid.

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

Indication for Use / Intended Purpose
The hearing aids are intended to amplify and transmit sound to the ear and thereby compensate for impaired hearing. The hearing aids are intended to be used by children (> 36 months) and adults.

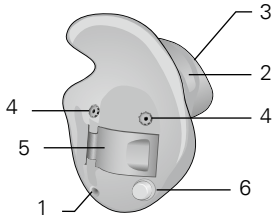
IMPORTANT NOTICE
The hearing aid amplification is uniquely adjusted and optimized to your personal hearing capabilities during the fitting performed by your hearing care professional.

Hearing Aid Description

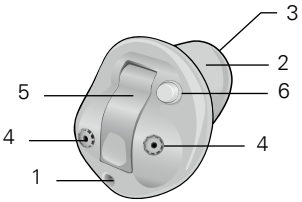
For your in-the-ear instrument, there are several different styles and sizes. Please identify your style. This will make it easier for you to navigate through this booklet.

Please note that your hearing aid may look slightly different compared to the illustrations on page 10 and 11.

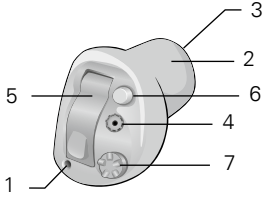
ITEPD, ITED, ITCPD, ITCD, ITCP, and ITC Models



ITEPD/ITED



ITCPD/ITCD

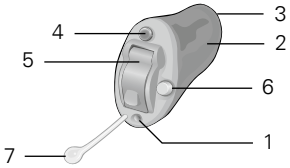


ITCP/ITC

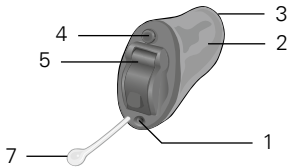
1 Vent
2 Canal
3 Sound outlet with wax protection
4 Microphone opening with O-cap filter
5 Battery door
6 Push button* (optional)
7 Volume control (optional)

*For ITEPD, ITED, ITCPD, ITCD models in Juna, Saphira, Nevara, Acriva, and Carista families the push button can be programmed for volume control use

CICP, CICx, CIC, IICx, and IIC Models



CICP/CICx/CIC



IICx/IIC

1 Vent
2 Canal
3 Sound outlet with wax protection
4 Microphone opening with T-cap filter
5 Battery door
6 Push button (optional)*
7 Removal (pull-out) string

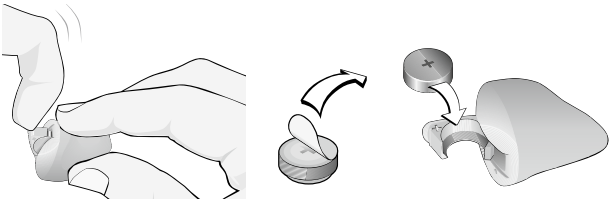
*For Juna, Saphira, and Nevara CICP and CICx the push button can be programmed for volume control use

Step-by-Step Instructions for Using Your Hearing Aid

Step 1: Inserting the Battery

Your hearing aid uses the following battery size:
- ITEPD, ITED: size 13
- ITCPD, ITCD, ITCP, ITC: size 312
- CICP, CICx, CIC, IICx, IIC: size 10

- Gently swing the battery door fully open, but do not force it (A)
- Remove the sticker from the new battery (B)
- Place the battery into the empty compartment. The + sign on the battery should face up. (C)



A B C

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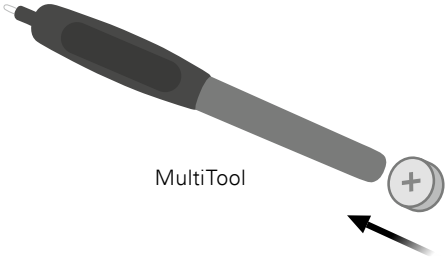
For maximum power, allow the battery to be aired for 30 seconds before placing it into the empty compartment.

The MultiTool can be used for battery change. Use the magnetic end to remove and insert batteries. The MultiTool is provided by your hearing care professional.

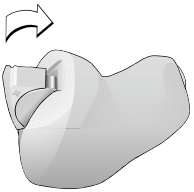


IMPORTANT NOTICE

Your MultiTool has a built-in magnet. Keep the MultiTool 12 in away from credit cards and other magnetically sensitive devices.

Step 2: Turning the Hearing Aid ON

Close the battery door completely. You should notice a click. The hearing aid is now ON.



Click “ON”

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Never use excessive force to open or close the battery door.

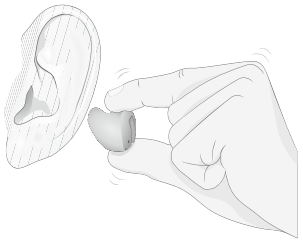
Notes

Step 3: Inserting Your Hearing Aid

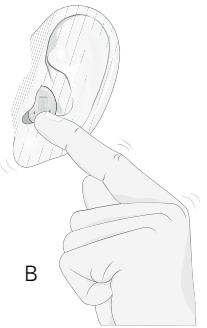
Your hearing aid has been programmed individually for your right or left ear.

You will see a color marking on your hearing aid. This can help you distinguish between the left (blue) and right (red) hearing aids.

- When inserting the right hearing aid, hold it with the right hand. When inserting the left hearing aid, hold it with the left hand.
- Hold your hearing aid between your thumb and index finger with the microphone on top. If your hearing aid has a pull-out string, this must be on the bottom. (A)
- Place the canal part of your hearing aid into your ear canal (B)



A



B

- Gently pull your earlobe down with the other hand while pushing the hearing aid in until it feels secure and comfortable

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It takes patience and practice to insert your earmold correctly. If you have difficulty, please consult your hearing care professional.

Step 4: Changing the Volume

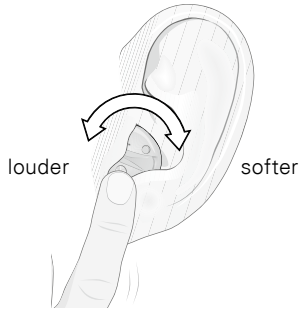
Your hearing aid automatically adjusts the volume to the changing sound environment.

Some models allow you to adjust the volume yourself with an optional control on the hearing aid. Please ask your hearing care professional if this function has been made available on your hearing aid.

Step 4a: Changing the Volume with the Optional Volume Control Wheel

To increase the volume, turn the volume control towards the front.

To decrease the volume, turn the volume control towards the back.



The hearing aid will click to confirm that the volume has been changed and then will beep when you reach the programmed maximum or minimum. You may hear hear a beep, when you return to the preset loudness level in your hearing aid.

Step 4b: Changing the Volume with the Optional Push Button

If your hearing aid has been made with a push button, your hearing care professional may be able to program it to change volume.

Two hearing aids

	Left	Right
Short push (less than 1 sec.)	☐ volume down	☐ volume up

One hearing aid

Short push (less than 1 sec.)	☐ volume down
Medium push (about 1 sec.)	☐ volume up

The hearing aid will click to confirm that the volume has been changed and then will beep when you reach the programmed maximum or minimum. You may hear a beep, when you return to the preset loudness level in your hearing aid. Please ask your hearing care professional for further information.

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Your hearing aid automatically returns to a preset loudness level when it starts, the battery is low, or when the program is changed. If you find that the volume is not adequate, your hearing care professional may need to adjust your hearing aid settings.

Step 5: Changing the Programs

If your hearing aid has been made with a push button, your hearing care professional can program it to change programs.

The hearing aid will beep to confirm the program change. The number of beeps you hear will tell you which program you are in.

Up to 4 listening programs can be configured by your hearing care professional depending on your hearing aid. Please ask your hearing care professional about the programs that are available with your hearing aid.

Available Programs
(to be filled in by your hearing care professional)

Program	Beeps	Function
1	1 	_____
2	2 	_____
3	3 	_____
4	4 	_____

Step 6: Muting Your Hearing Aid

If your hearing aid has been made with a push button, your hearing care professional may be able to program it to mute your hearing aid. Please ask your hearing care professional if this function is available with your hearing aid.

A long press (about 2 seconds) on the button will cause your hearing aid to mute.

To un-mute the hearing aid, give any control on the hearing aid a push.

✲

If you wear one hearing aid (monaural fitting), it is not possible to mute it.

IMPORTANT NOTICE

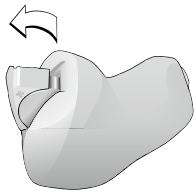
Do not use the mute function as an off switch, as the hearing aid still draws from the battery in this mode.

Step 7: Removing Your Hearing Aid

- Use your thumb to push up against the bottom (back part) of your ear to loosen the hearing aid
- Grasp the hearing aid at its edge between your thumb and forefinger. Gently remove it from your ear.
- If your hearing aid has a removal (pull-out) string, pull it gently

Step 8: Turning the Hearing Aid OFF

Place your fingernail underneath the front edge of the battery door and lift to open. The hearing aid is now OFF.



open (OFF)

Step 9: Changing the Battery

When the battery is running out, the hearing aid will beep at regular intervals. You should be prepared to replace the battery. The time until the hearing aid stops working depends on the battery type and manufacturer. Mercury-free batteries generally cause earlier warning beeps.

Notes

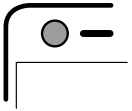
Features of Your Hearing Aid

The following features may be activated in your hearing aid. Please consult your hearing care professional to find out how your hearing aid is configured.

☐ **Telecoil** helps you hear better when using a telephone or in buildings where inductive loop systems are installed.

This symbol or a similar sign should be displayed wherever a permanent loop has been installed.

☐ **Auto Telephone** can automatically activate a phone program in the hearing aid, if your telephone has a dedicated magnet.



The magnet needs to be placed on your telephone next to the sound outlet

Caring for Your Hearing Aid

Healthy ears produce a waxy substance that can clog your hearing aid. Please follow these cleaning instructions to prevent wax build-up and ensure optimal performance of your hearing aid.

For further information on the care of your hearing aid, please consult your hearing care professional.

General Care Instructions

Treat your hearing aid like any other delicate electronic device (check the safety guidelines on page 43) and make sure that the hearing aid does not come in contact with moisture or water. Always clean and dry your hands thoroughly before handling the hearing aid.

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. Do not use the battery door as a handle to insert or remove your hearing aid. It is not designed for this purpose.

Daily Care Instructions

- Check your hearing aid for ear wax and wipe it clean with a cloth or tissue
- If necessary, use the cleaning tool to remove wax from the canal and vent openings on your hearing aid
- Open the battery door fully to allow air to circulate during the night
- A dry storage kit is recommended to remove any moisture that may have accumulated in the hearing aid. Always remove zinc-air batteries before drying your hearing aid with a drying kit. Drying out zinc-air batteries shortens their lifetime.

IMPORTANT NOTICE

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

Specific Care Instructions

A: Cleaning the Sound Outlet

The sound outlet is an integral part of your hearing aid and should be kept clean and free from earwax at all times.

Your hearing aid is built with a wax protection system. Please ask your hearing care professional for the instructions on how to exchange the wax protection filter on your hearing aid.

B: Microphone Protection System

The microphone is an integral part of your hearing aid and should be kept clean and free from cerumen (earwax) at all times.

Your hearing aid may have a built-in wax protection system for the microphone. Please ask your hearing care professional for the instructions on how to exchange the microphone protection filter on your hearing aid.

Common Problems and Solutions

Hearing aid whistles or squeals
Check that the earpiece is inserted correctly. If this is the case and the hearing aid still whistles or squeals, please consult your hearing care professional.

No volume, level too soft or humming noise
Check if the volume level is too soft and adjust by increasing the volume level with the control on your hearing aid. If you have no volume at all, check whether the hearing aid is in mute position. If the problem still occurs, check that the battery door is closed completely. Also check if the battery is inserted correctly. If the problem still remains, change the battery. If the problem still persists, contact your hearing care professional.

Whirring noise, fading, weak or motor-boating sounds
Open and close the battery door several times or clean the battery contacts carefully with a dry cotton swab. If the problem still occurs, change the battery. If the problem still remains, contact your hearing care professional.

Hearing aid switches from ON to OFF periodically
Your battery is running down. Please change the battery.

Hearing aid beeps without any action from you
Your battery is running down. Please change the battery.

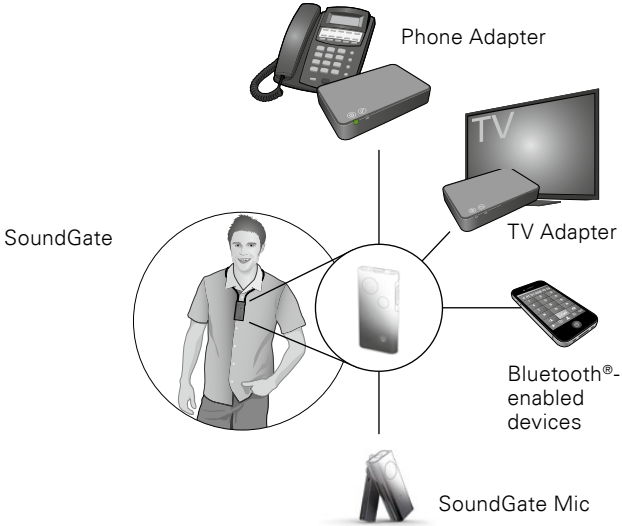
Other problems with your hearing aid
If other problems occur with your hearing aid which are not listed, contact your hearing care professional.

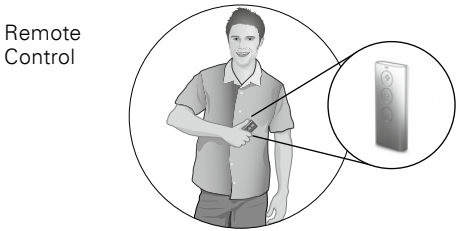
Accessories

Bernafon offers a wide range of optional accessories that may be purchased to enhance your hearing aid. Depending on the hearing aid family and local regulations, the following accessories are available:

- ☐ Remote control
- ☐ SoundGate communication device (for wireless connection to mobile phones, music players, etc.)
- ☐ SoundGate Mic (for wireless external microphone connection via the SoundGate)
- ☐ TV Adapter (for wireless connection to your television via the SoundGate)
- ☐ Phone Adapter (for wireless connection to your landline phone via the SoundGate)

For further information on accessories, please contact your hearing care professional.


Phone Adapter
TV
SoundGate
TV Adapter
Bluetooth®-
enabled
devices
SoundGate Mic


Remote
Control

Warnings

You should familiarize yourself fully with the following general warnings and the entire contents of this booklet before using your hearing aid to ensure personal safety and correct use.
Consult your hearing care professional if you experience unexpected operations or events with your hearing aid.

Please note that a hearing aid will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions. Furthermore, note that in most cases, infrequent use of a hearing aid does not permit a user to attain full benefit from it.

Usage of Hearing Aids

- Hearing aids should be used only as directed and adjusted by your hearing care professional. Misuse can result in sudden and permanent hearing loss.
- Never allow others to wear your hearing aid as incorrect usage could cause permanent damage to their hearing

Choking Hazards and Risk of Swallowing Batteries or Other Small Parts

- Hearing aids, their parts, and batteries should be kept out of reach of children and anyone who might swallow these items, or otherwise cause injury to themselves
- Batteries have occasionally been mistaken for pills. Therefore check your medicine carefully before swallowing any pills.
- Most hearing aids can be supplied with a tamper-resistant battery drawer upon request. This is strongly recommended for infants, small children, and people with learning difficulties. Ask your hearing care professional if a tamper-resistant battery drawer is available for your hearing aid.

If a battery or other small parts are swallowed, see a doctor immediately.

Battery Use

- Always use batteries recommended by your hearing care professional. Batteries of low quality may leak and cause bodily harm.
- Never attempt to recharge your batteries and never dispose of batteries by burning them. There is a risk that the batteries will explode.

Dysfunction

- Be aware of the possibility that your hearing aid may stop working without notice. Keep this in mind when you depend on warning sounds (e.g., when you are in traffic). The hearing aids may stop functioning, for instance if the batteries have expired or if the tubing is blocked by moisture or ear wax.

Active Implants

- Caution must be taken with active implants
- If your hearing aid has a wireless transmission, keep the hearing aid at least 6 in away from the implant, e.g. do not carry it in a breast pocket. In general, please follow the guidelines recommended by the manufacturers of implantable defibrillators and pacemakers on use with mobile phones.

- Your Autophone magnet or MultiTool (which has a built-in magnet) should be kept more than 12 in away from the implant, e.g. do not carry it in a breast pocket. In general, please follow the guidelines recommended by the manufacturer of implantable defibrillators and pacemakers on use with magnets.
- If you have an active brain implant, please contact the manufacturer of your implantable device for information about the risk of disturbance

Explosives

- The power source in your hearing aid has insufficient energy to cause fire in normal usage conditions. The hearing aid has not been tested for compliance with international standards concerning explosive environments. We recommend not to use your hearing aid in areas where there is a danger of explosions.

X-ray, CT, MR, PET Scanning and Electrotherapy

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

Avoiding Heat and Chemicals

- Your hearing aid must never be exposed to extreme heat e.g., left inside a parked car in the sun
- Your hearing aid must not be dried in microwave ovens or other ovens
- The chemicals in cosmetics, hairspray, perfume, after shave lotion, suntan lotion and insect repellent can damage your hearing aid. Always remove your hearing aid before applying such products and allow time to dry before putting it on.

Power Instrument

- Special care should be exercised in selecting, fitting and using a hearing aid where maximum sound pressure capability exceeds 132 dB SPL (IEC 60318-4), as there may be risk of impairing the remaining hearing of the hearing instrument user

For information of whether your instrument is a power instrument, please ask your hearing care professional.

Possible Side Effects

- Hearing aids, moulds or domes may cause an accelerated accumulation of ear wax
- The otherwise non-allergenic materials used in hearing aids may in rare cases cause a skin irritation or other side effects

Please seek consultation with a physician if these conditions occur.

Interference

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

Connection to External Equipment

- The safety of the use of the hearing aid with an auxiliary input cable is determined by the external signal source. When the input cable is connected to equipment plugged into a wall outlet, this equipment must comply with IEC 60601, IEC 60065 or equivalent safety standards.

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

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

Special care should be exercised in selecting and fitting a hearing aid whose maximum sound pressure level exceeds 132 decibels because there may be risk of impairing the remaining hearing of the

hearing aid user. (This provision is required only for those hearing aids with a maximum sound pressure capability greater than 132 decibels (dB).)

Important Notice for Prospective Hearing Aid Users

Good health practice requires that a person with a hearing loss have a medical evaluation by a licensed physician (preferably a physician who specializes in diseases of the ear) before purchasing a hearing aid. Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists or otorhinolaryngologists. The purpose of medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated before the hearing aid is purchased.

Following the medical evaluation, the physician will give you a written statement that states that your hearing loss has been medically evaluated and that you may be considered a candidate for a hearing aid. The physician will refer you to an audiologist or a hearing aid dispenser, as appropriate, for a hearing aid evaluation.

The audiologist or hearing aid dispenser will conduct a hearing aid evaluation to assess your ability to hear with and without a hearing aid. The hearing aid evaluation will enable the audiologist or dispenser to select and fit a hearing aid to your individual needs.

If you have reservations about your ability to adapt to amplification, you should inquire about the availability of a trial-rental or purchase-option program. Many hearing aid dispensers now offer programs that permit you to wear a hearing aid for a period of time for a nominal fee after which you may decide if you want to purchase the hearing aid. Federal law restricts the sale of hearing aids to those individuals who have obtained a medical evaluation from a licensed physician.

Federal law permits a fully informed adult to sign a waiver statement declining the medical evaluation for religious or personal beliefs that preclude consultation with a physician. The exercise of such a waiver is not in your best health interest and its use is strongly discouraged. A hearing aid is only part of hearing rehabilitation and may need to be supplemented by auditory training and lip reading.

Children with Hearing Loss

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

Safety Information

- Hearing aids should be adjusted by a trained hearing care professional
- Never insert cleaning tools into the sound outlet or microphone inlet. This could damage the hearing aid.
- Remove your hearing aid before sleeping
- Keep your hearing aid in the case for protection when you are not wearing it
- Be aware of the possibility that the directional microphone in your hearing aid may reduce the volume of some warning sounds coming from behind you

International Warranty

Your hearing aid is covered by an international limited warranty issued by the manufacturer from the date of delivery.

This limited warranty covers manufacturing and material defects in the hearing aid itself, but not accessories such as batteries, tubing, ear wax filters etc. Problems arising from improper handling or care, excessive use, accidents, repairs made by an unauthorized party, exposure to corrosive conditions, physical changes in your ear, damage due to foreign objects entering the device, or incorrect adjustments are NOT covered by the limited warranty and may void it.

The above warranty does not affect any legal rights that you might have under applicable national legislation governing sale of consumer goods. Your hearing care professional may have issued a warranty that goes beyond the clauses of this limited warranty. Please consult him/her for further information.

If you need service
Take your hearing aid to your hearing care professional, who may be able to sort out minor problems and adjustments immediately.

Date: Model:

Warranty period:

Model L: Model R:

Serial no.: Serial no.:

Battery size: Battery size:

Hearing Center

✻

Do not attempt to repair your hearing aid yourself.

Mobile Phone

Some hearing aid users have reported a buzzing sound in their hearing aid when they are using mobile phones, indicating that the mobile 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 mobile phone by adding the numerical value of the rating for the hearing aid immunity to the numerical value of the rating for the mobile phone emissions. A sum of 4 would indicate that the combination of wireless device and hearing aid is usable; a combined rating that equals 5 would provide normal use; a combined rating of 6 or greater would indicate excellent performance.

Whereas all hearing aids have acoustic coupling, only the larger instruments have the physical space for telecoil (inductive) coupling. These two types of coupling have different rating scales (M1–M4 for acoustic coupling and T1–T4 for telecoil coupling, respectively) and both ratings are therefore relevant when predicting the compatibility of a particular instrument.

For a hearing aid with both acoustic coupling and telecoil coupling with a rating of M4/T2 and with a telephone rating of M3/T3, the combined rating is 7 (M4 + M3) for the acoustic coupling and 5 (T2 + T3) for the telecoil coupling. According to the guideline given above, both types of coupling will thereby be acceptable, with the acoustic coupling indicating excellent performance and the telecoil coupling indicating normal use. The above equipment performance measurements, categories and system classifications are based upon the best information available, but it cannot be guaranteed that all users will be satisfied.

The immunity of all Bernafon hearing instrument models covered by these instructions for use is at least M2/T2.

IMPORTANT NOTICE

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

Technical Information

The hearing aid contains a radio transmitter using short range magnetic induction technology working at 3.84 MHz. The magnetic field strength of the transmitter is < –42 dBµA/m @ 10m.

The emission power from the radio system is well below international emission limits for human exposure. For comparison, the radiation of the hearing aid is lower than unintended electromagnetic radiation from for example halogen lamps, computer monitors, dishwashers, etc.
The hearing aid complies with international standards concerning Electromagnetic Compatibility.

Due to the limited space available on the hearing aid all relevant approval markings are found in this document.

Juna hearing aid models: JU9 ITEPD, JU9 ITED, JU9 ITCPD, JU9 ITCD, JU7 ITEPD, JU7 ITED, JU7 ITCPD, JU7 ITCD;
Acriva hearing aid models: AR9 ITED, AR9 ITCPD, AR9 ITCD, AR7 ITED, AR7 ITCPD, AR7 ITCD;
Saphira hearing aid models: SA ITC/ITE;
Carista hearing aid models: CA5 ITED, CA5 ITCPD, CA5 ITCD, CA3 ITED, CA3 ITCPD, CA3 ITCD;
Nevara hearing aid models: NE ITC/ITE

FCC ID: U6XF2ITE01
IC: 7031A-F2ITE01

Juna hearing aid models: JU9 CICP, JU9 CICx, JU9 IICx, JU7 CICP, JU7 CICx;
Saphira hearing aid models: SA5 CICP, SA5 CICx, SA5 IICx, SA3 CICP, SA3 CICx;
Nevara hearing aid models: NE1 CICP, NE1 CICx

Contains FCC ID: U6XF2CIC01
Contains IC: 7031A-F2CIC01

Chronos hearing aid models: CN9 ITCD, CN7 ITCD, CN5 ITCD

FCC ID: U6XFUITE01
IC: 7031A-FUITE01

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

Operation is subject to the following two conditions:

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

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

This Class B digital apparatus complies with Canadian ICES-003.

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

to correct the interference by one or more of the following measures:

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

Hereby, Bernafon AG declares that the hearing aids covered in this booklet are in compliance with Directives 93/42/EEC, 1999/5/EC and 2011/65/EU.

The full text of the declaration of conformity is available at:

Bernafon AG
Morgenstrasse 131
3018 Bern
Switzerland

CE 0543

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

E2105

Information and Explanation of Symbols

CE

The CE marking indicates compliance to all applicable European Directives. The 4-digit numbers after the CE marking correspond to the identification number of notified bodies.

This symbol indicates that the products described in these instructions for use adhere to the requirements for an applied part of Type B of EN 60601-1. The surface of the hearing aid is specified as applied part of Type B.*

The crossed-out wheeled bin indicates the European Directive 2011/65/EU on waste of electronic equipment applies. Please recycle your hearing aid and batteries according to your local regulations or return them to your hearing care professional for disposal.

This symbol indicates to follow the instructions for use in this booklet

* not for Inizia

	EMC and Radio communications compliance label Australia and New Zealand
	Manufacturer
	Keep dry
REF	Catalogue number
SN	Serial number

	Temperature 	Humidity 
Operating Conditions	+33.8°F – +104°F	5% – 93% Non condensing
Storage and transportation conditions	–13°F – +140°F	

Notes

Technical Data

IN-THE-EAR HEARING AIDS

Nevara, Saphira,
Juna, Carista, Acriva,
Chronos, Inizia

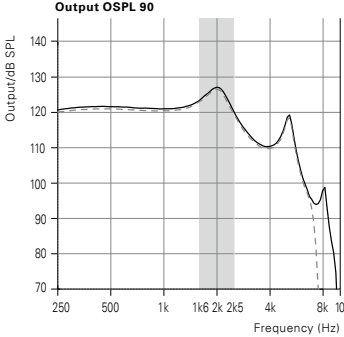
ITEPD

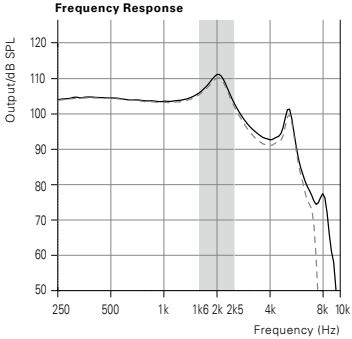
	2CC COUPLER[1)]	
	JU 9|7	SA 5|3
OSPL 90, HFA (dB SPL)	121	121
Full-on Gain, HFA (dB)	56	55
Reference Test Gain (dB)	44	43
Frequency Range (Hz)	100–6100	100–6000
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	20	19
Operating Current (mA)	1.3	1.3
Telecoil HFA SPLITS (dB SPL)	101	99

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7

SA 5|3

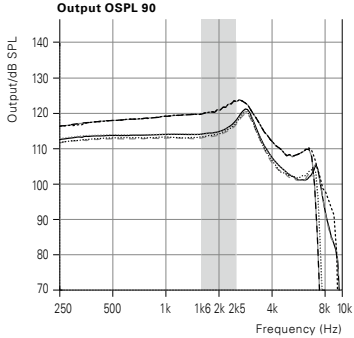
ITED

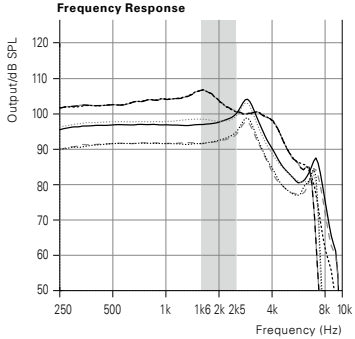
	2CC COUPLER[1)]						
	JU 9|7	AR 9|7	CN 9|7	CN 5	SA 5|3 NE 1	CA 5|3	IN 3
OSPL 90, HFA (dB SPL)	115	114	121	121	115	115	121
Full-on Gain, HFA (dB)	46	45	54	54	47	45	54
Reference Test Gain (dB)	38	32	44	44	38	33	44
Frequency Range (Hz)	100–7900	100–8200	100–6500	100–6500	100–7300	100–7500	100–6500
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	18	19	17	16	17	19	16
Operating Current (mA)	1.3	1.1	1.3	1.3	1.3	1.1	1.1
Telecoil HFA SPLITS (dB SPL)	97	92	99	99	95	92	99

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7

AR 9|7

CN 9|7

CN 5

SA 5|3, NE 1

CA 5|3

IN 3

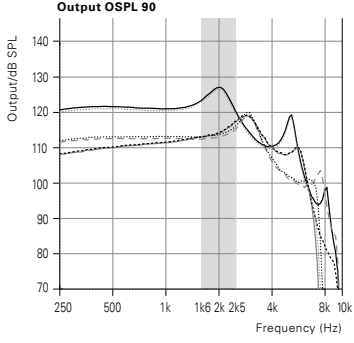
ITCPD

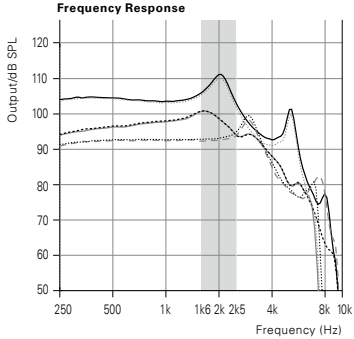
	2CC COUPLER[1)]					
	JU 9|7	AR 9|7	CN 9|7	CN 5	SA 5|3	CA 5|3
OSPL 90, HFA (dB SPL)	121	113	114	114	121	114
Full-on Gain, HFA (dB)	56	46	50	50	55	46
Reference Test Gain (dB)	44	33	38	38	43	33
Frequency Range (Hz)	100–6100	100–8400	100–6200	100–6200	100–6000	100–7300
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	20	19	16	16	19	19
Operating Current (mA)	1.3	1.1	1.2	1.2	1.3	1.1
Telecoil HFA SPLITS (dB SPL)	101	92	94	94	99	92

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7

AR 9|7

CN 9|7

CN 5

SA 5|3

CA 5|3

ITCP

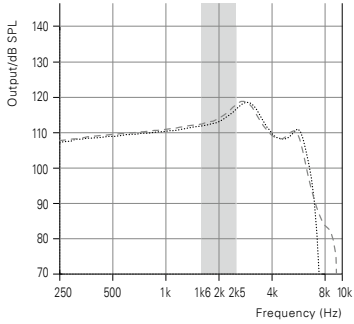
	2CC COUPLER[1)]	
	CN 9|7	CN 5 IN 3
OSPL 90, HFA (dB SPL)	113	113
Full-on Gain, HFA (dB)	49	49
Reference Test Gain (dB)	37	37
Frequency Range (Hz)	100– 6400	100– 6400
Distortion 500/800/1600 Hz (%)	<1/<1/<1	<1/<1/<1
Equivalent Input Noise, dB(A)	18	18
Operating Current (mA)	1.0	1.0
Telecoil HFA SPLITS (dB SPL)	92	92

Additional Information

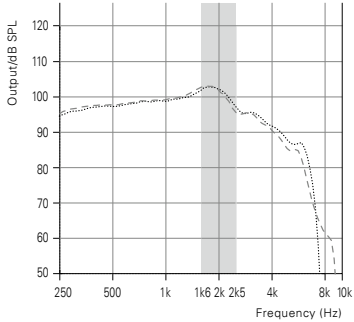
[1)]Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER

Output OSPL 90



Frequency Response



— — — CN 9|7

····· CN 5, IN 3

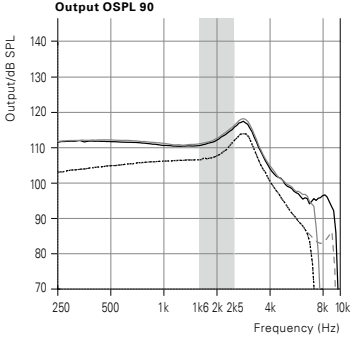
ITCD

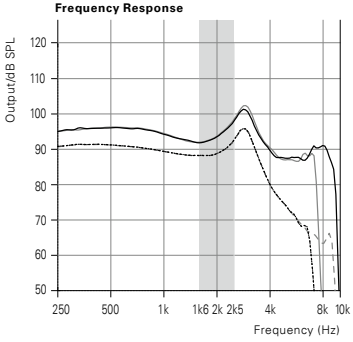
	2CC COUPLER[1)]				
	JU 9|7 AR 9|7	CN 9|7	CN 5	SA 5|3 CA 5|3 NE 1	IN 3|1
OSPL 90, HFA (dB SPL)	112	108	108	113	108
Full-on Gain, HFA (dB)	43	41	41	43	41
Reference Test Gain (dB)	35	31	31	35	31
Frequency Range (Hz)	100–9700	100–5600	100–5600	100–7500	100–5600
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	19	18	18	20	18
Operating Current (mA)	1.2	1.4	1.4	1.2	1.3
Telecoil HFA SPLITS (dB SPL)	91	85	85	91	85

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7, AR 9|7

CN 9|7

CN 5

SA 5|3, CA 5|3, NE 1

IN 3|1

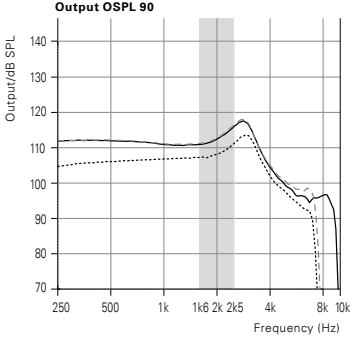
ITC

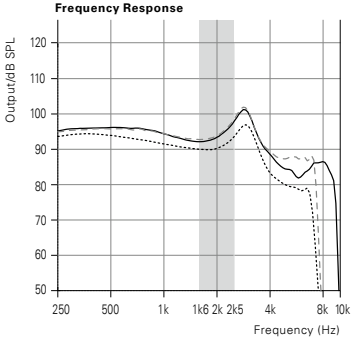
	2CC COUPLER[1)]		
	JU 9|7 AR 9|7	SA 5|3 CA 5|3 NE 1	IN 3|1
OSPL 90, HFA (dB SPL)	113	113	108
Full-on Gain, HFA (dB)	43	43	40
Reference Test Gain (dB)	35	35	32
Frequency Range (Hz)	100–9700	100–7500	100–7300
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	20	21	20
Operating Current (mA)	0.9	0.9	0.9
Telecoil HFA SPLITS (dB SPL)	91	91	84

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7, AR 9|7

SA 5|3, CA 5|3, NE 1

IN 3|1

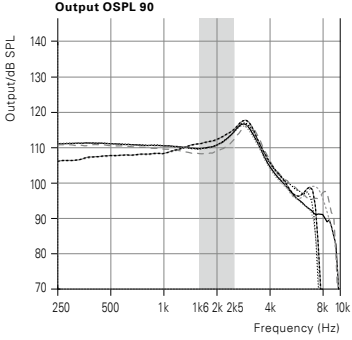
CICP

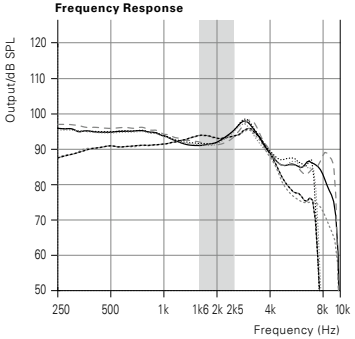
	2CC COUPLER[1)]						
	JU 9|7	AR 9|7	CN 9|7	CN 5	SA 5|3 NE 1	CA 5|3	IN 3
OSPL 90, HFA (dB SPL)	112	110	111	111	111	112	111
Full-on Gain, HFA (dB)	43	42	47	47	43	43	47
Reference Test Gain (dB)	33	33	33	33	33	34	33
Frequency Range (Hz)	100–9400	100–9700	100–7800	100–7000	100–7500	100–7300	100–7000
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	20	22	18	18	19	21	18
Operating Current (mA)	1.1	1.0	1.0	1.0	1.2	1.0	0.9

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7

AR 9|7

CN 9|7

CN 5

SA 5|3, NE 1

CA 5|3

IN 3

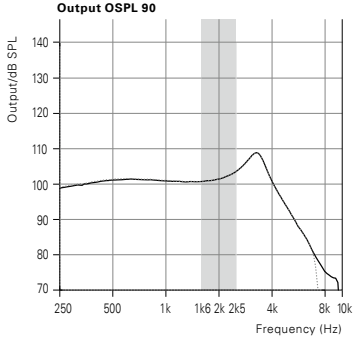
CICx

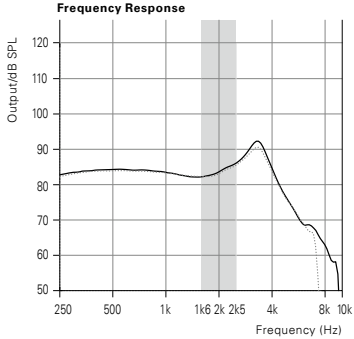
	2CC COUPLER[1)]	
	JU 9|7	SA 5|3 NE 1
OSPL 90, HFA (dB SPL)	102	102
Full-on Gain, HFA (dB)	35	34
Reference Test Gain (dB)	24	24
Frequency Range (Hz)	100–7900	100–7100
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	22	21
Operating Current (mA)	1.1	1.2

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9|7

SA 5|3, NE 1

CIC

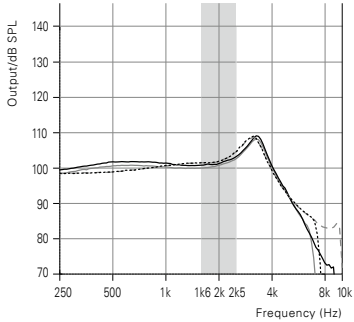
	2CC COUPLER[1)]				
	JU 9|7 AR 9|7	CN 9|7	CN 5	SA 5|3 CA 5|3	IN 3|1
OSPL 90, HFA (dB SPL)	102	102	102	101	102
Full-on Gain, HFA (dB)	35	33	33	33	33
Reference Test Gain (dB)	24	26	26	22	26
Frequency Range (Hz)	100–6700	100–9600	100–7300	100–6900	100–7300
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	21	22	22	22	22
Operating Current (mA)	0.8	1.0	1.0	0.8	0.9

Additional Information

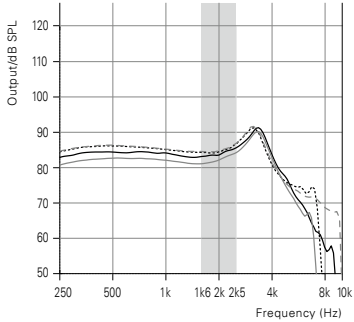
[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER

Output OSPL 90



Frequency Response



JU 9|7, AR 9|7

CN 9|7

CN 5, IN 3|1

SA 5|3, CA 5|3

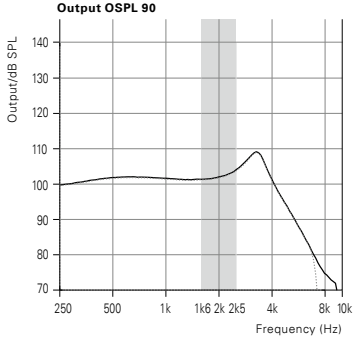
IICx

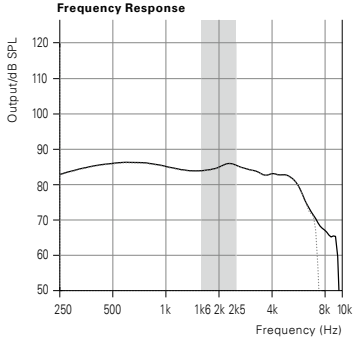
	2CC COUPLER[1)]	
	JU 9	SA 5
OSPL 90, HFA (dB SPL)	102	102
Full-on Gain, HFA (dB)	34	34
Reference Test Gain (dB)	25	25
Frequency Range (Hz)	100–9400	100–7300
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	19	19
Operating Current (mA)	1.1	1.1

Additional Information

[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER





JU 9

SA 5

IIC

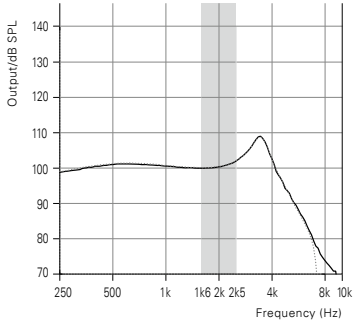
	2CC COUPLER[1)]	
	JU 9 AR 9	SA 5
OSPL 90, HFA (dB SPL)	101	101
Full-on Gain, HFA (dB)	33	33
Reference Test Gain (dB)	25	24
Frequency Range (Hz)	100–9400	100–7300
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2
Equivalent Input Noise, dB(A)	20	20
Operating Current (mA)	0.9	1.0

Additional Information

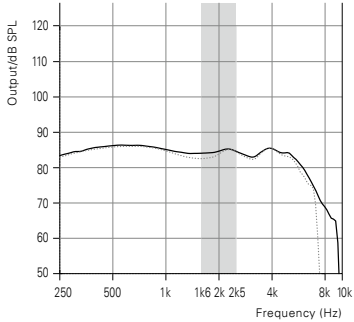
[1)] Technical data measured with expansion, corresponding to the test box measurement settings.
"2cc" refers to a coupler according to IEC 60318-5:2006.
Applied standard: ANSI S3.22:2014.

2CC COUPLER

Output OSPL 90



Frequency Response

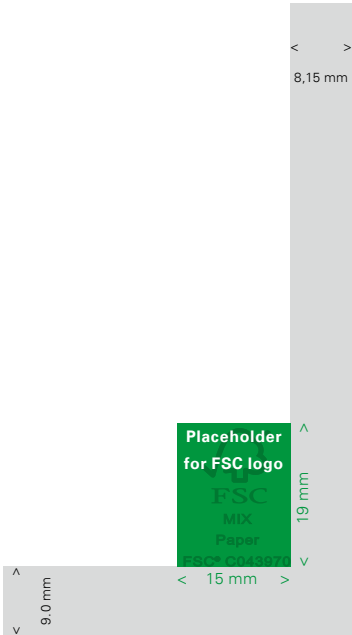


JU 9, AR 9

SA 5

Notes

172097/US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