



Cochlear™ Nucleus® 8 Sound Processor

**Smaller. Smarter.
Better connected.**

Getting started with the
Nucleus® 8 Sound Processor





Inspired by a lifetime of possibilities

Better hearing can help your patients focus on what’s important and give them the opportunity to reach their full potential. Inspired by their hearing journey, we deliver products, services and care solutions designed to make a genuine difference to their lives. And committed to partnering with you, we aim to support your efforts to deliver the best possible care to your patients.

This guide contains information about the Nucleus® 8 Sound Processor, compatible accessories, and considerations for counseling. We want you and your patients feel confident that the Nucleus 8 Sound Processor and Cochlear is your trusted partner on the journey to better hearing.

Contents

Meet the Nucleus 8 Sound Processor	5
Nucleus implant compatibility.....	6
Smarter sound processing technology	6
Connectivity	8
Microphones and microphone cover.....	10
Batteries and charging	10
Cochlear™ Connected Care	12
Retention and water accessories	14

Meet the Nucleus[®] 8 Sound Processor

Smaller, smarter and better connected,[†] the Nucleus 8 Sound Processor opens up a world of possibilities for your patients.¹⁻⁵



The world's smallest behind-the-ear sound processor just got smaller

The Nucleus 8 Sound Processor is 15% smaller and 13% lighter* than the Nucleus 7 Sound Processor. For your patients looking to upgrade from a Nucleus 6 Sound Processor, they can benefit from a 32% reduction in size and a 34% reduction in weight. Designed for improved comfort, the Nucleus 8 Sound Processor has a new shape with a smaller distance between the earhook and the sound processor.^{1,**}

Smarter hearing performance

Enhanced SmartSound[®] iQ 2 with SCAN 2 technology the Nucleus 8 Sound Processor more accurately senses changes in your patient's listening environment and automatically adjusts their hearing settings to deliver clearer sound. Improved Forward Focus[™] to further reduce background noise to help your patient's focus on face-to-face conversations.^{2, 3, 5-7}

Better connected

The Nucleus 8 Sound Processor continues to offer direct streaming to compatible Apple and Android[™] devices (MFi and ASHA). Ready for next generation Bluetooth[®] LE Audio technology,[§] it will make it easier for your patients to bring sound closer—in more places and from more devices than ever before.^{4,8,9}

15%

smaller

than Nucleus 7
Sound Processor^{1,*}

32%

smaller

than Nucleus 6
Sound Processor^{1,**}

Nucleus implant compatibility

The Nucleus 8 Sound Processor is compatible with the following Nucleus implants:

- Nucleus Profile™ Plus (CI600 series)
- Nucleus Profile (CI500 series, inc ABI541)
- Nucleus 500 Series
- Nucleus Freedom® (CI24RE (CA), CI24RE (ST), CI422)
- Nucleus 24 (CI24M, CI24R, CI 11+11+2M, CI24ABI)

Note: We remain committed to our earliest recipients and your earliest patients. As with some previous sound processor launches, the Nucleus 8 Sound Processor is not currently compatible with the Nucleus® 22 Implant (CI22M).



Cochlear Nucleus Profile™ Plus

Smart sound processing technology

The Nucleus 8 Sound Processor offers our most advanced sound processing technology[†]—SmartSound iQ 2 with SCAN 2 automation.^{§§} It accurately senses changes in your patient’s listening environment and automatically adjusts their hearing settings to deliver clearer sound.^{2,5-7} Additionally, you and your patients now have the option to choose how to better focus on the conversations in front of them with the option to automate ForwardFocus.

SCAN 2 technology

SCAN 2 automatically and seamlessly applies pre-processing and microphone directionality changes for a given environment to deliver proven hearing performance.⁵⁻⁷ SCAN 2 provides an 8% improvement in classifying the sound environment in noisy situations and an 11% improvement overall compared to previous generation SCAN.²

This means your patients can spend more time with the settings best suited to their listening environment. It also provides you with access to improved data logging and Hearing Tracker data.

Sound processing and directionality technology

- **Dual microphones:** dual omni-directional microphones work together to filter out background noise.
 - **Zoom** (fixed directionality): Dual microphones work together to reduce sound from behind and to the sides to enhance speech recognition even in noisy environments.¹⁰
 - **Beam®** (adaptive directionality): Reduces competing noise from several different sources in the environment and follows the prominent noise source, helping to optimize hearing in background noise.¹⁰
- **SNR-NR** (speech in noise): Helps provide your patients with extra support in noisy listening environments and improve speech understanding and listening comfort in steady-state noise.⁷

- **ForwardFocus[¶]:** A noise reduction algorithm that works on the dual microphone input. It’s designed to more powerfully^{††} reduce unwanted background noise and focus on speech in front compared to previous generation sound processors.³ With the option to automate or manually control ForwardFocus, you and your patients can choose how best to reduce background noise to help them focus on face-to-face conversations.³
With user-controlled ForwardFocus, microphone directionality is switched to Beam® and ForwardFocus noise reduction is at full strength. With the automated ForwardFocus program (SCAN 2 FF), the microphone directionality is as per SCAN 2 and ForwardFocus is also applied in different strengths to help reduce unwanted sounds from behind. The table below explains how user-controlled and automated ForwardFocus interact with the sound class in SCAN 2.

In a clinical study, the improved FowardFocus technology with adaptive directionality provided an average 5dB SRT improvement in speech understanding in noise.^{††,¶¶}

Sound class	SCAN 2	User-controlled ForwardFocus ForwardFocus + Beam (adaptive directionality)	Automated ForwardFocus ForwardFocus + Beam (adaptive directionality SCAN 2 FF)
Quiet, Speech, Music	 ✓ Standard		 ✓ Standard + minimum ForwardFocus noise reduction
Noise	 ✓ Fixed (zoom)	 ✓ Adaptive (Beam) maximum ForwardFocus noise reduction	 ✓ Fixed (zoom) + maximum ForwardFocus noise reduction
Speech in noise	 ✓ Adaptive (Beam)		 ✓ Adaptive (Beam) + maximum ForwardFocus noise reduction

Note: When ForwardFocus is ON, it will be temporarily overridden whenever wind is detected, the telecoil is in use or streaming is activated (directly or via an accessory).

How to enable ForwardFocus:

- 1 **User-controlled ForwardFocus:** Enable ForwardFocus in the Custom Sound® Pro fitting software, so your patients can use the Nucleus Smart App to activate the noise reduction when needed.

Note: Once you have enabled ForwardFocus, your patient can activate it with any program except SCAN 2 FF in their sound processor using the Nucleus Smart App.
- 2 **Automated ForwardFocus:** You can give your patients access to ForwardFocus by creating a dedicated SCAN 2 FF program using Custom Sound Pro fitting software.

For information on how to program a Nucleus 8 Sound Processor refer to the Help menu within the Custom Sound Pro fitting software or to the Nucleus 8 Sound Processor Guide for Clinicians.

Connectivity

A more connected world

Leveraging the technology from the Nucleus 7 and Kanso 2 Sound Processors, your patients can experience the proven benefits of streaming sound directly to their sound processor.¹²⁻¹⁴ The Nucleus 8 Sound Processor continues to offer direct streaming to compatible Apple and Android™ devices—Made for iPhone (MFi) and Audio Streaming for Hearing Aids (ASHA).[^] This means the convenience of streaming phone calls, video, music, entertainment, online rehabilitation and educational apps directly to the sound processor without needing extra accessories and cables.

Building on our history of connectivity, the Nucleus 8 Sound Processor is ready for next generation Bluetooth® LE Audio technology.[§] Bluetooth LE Audio will make it easier for your patients to bring sound closer in more places and from more devices than ever before.^{4,8,9} With Bluetooth Auracast™ broadcast audio your patients will be able to connect directly to what’s being broadcast at public venues such as airports, conference centers and theaters. And Bluetooth LE Audio delivers better sound quality than previous generation Bluetooth Classic.^{4,9}

Note: Once this technology is available, a firmware update to your patient’s sound processor will allow them to connect to Bluetooth LE Audio compatible devices.

What is Bluetooth LE Audio technology?

Bluetooth LE Audio is the next-generation Bluetooth audio protocol. Featuring Bluetooth Auracast, Bluetooth LE Audio offers new listening experiences for your patients to explore.

Bluetooth Auracast is expected to become the next major assistive listening technology that’s designed to improve accessibility and promote better living through better hearing.^{4,9}

Personal audio sharing:

- Your patients will be able to share their audio experience with others using Bluetooth LE Audio enabled smartphones, tablets, laptops and televisions.

Auracast

- Will enable your patients to fully enjoy public televisions that were previously silent in places such as gyms, restaurants and in waiting areas.

Smartphone compatibility

Prior to pairing, confirm that your patient's smartphone is compatible with the Nucleus 8 Sound Processor by visiting Cochlear's compatibility page at www.cochlear.com/compatibility. Before your patient can begin direct streaming and using the Nucleus Smart App control features, they will need to pair their sound processor(s) with their compatible smartphone.

How to pair to a compatible Apple device:

- 1 On the compatible smartphone, ensure Bluetooth is turned on to enable pairing.
- 2 Open ‘Settings’, select ‘Accessibility’ and then select ‘Hearing Devices’. Select the name of the sound processor(s) to be paired.
- 3 Turn the sound processor off by disconnecting the battery or pressing and holding the button for 5 seconds. Then turn the sound processor on by connecting the battery or short-press the button. If your patient has two devices, do the same for the second device.
- 4 Tap your name when it displays on the screen, then tap ‘Pair’. If your patient has two processors, they will see the ‘Pair’ message twice.

How to pair to a compatible Android™ device:

- 1 On the compatible smartphone, ensure Bluetooth® is turned on to enable pairing.
- 2 Open the Nucleus Smart App and follow the prompts on the screen.

Note: To watch a video demonstration of the pairing process, please visit the device support page on www.cochlear.com. Further pairing information can be found within the Nucleus Smart App User Guide.

Microphones and microphone cover

The Nucleus 8 microphone cover has been designed to protect the performance of the microphones. It is important to remind your patients to replace their microphone cover regularly to keep their sound processor working properly. We recommend replacing the microphone cover every three months, or sooner if your patients live in a high humidity environment, perspire frequently, if it looks visibly dirty or they notice loss in sound quality.

How to replace the microphone cover:

- 1 Hold the coil cable grip and firmly pull it straight out of the sound processor. Remember not to tug on the flexible part or twist the coil cable.
- 2 Lift the microphone cover from the bottom edge, then lift it up to remove.
- 3 Fit the replacement microphone cover onto the processor and press down firmly with a finger on each end and the middle of the cover until you feel a click.
- 4 Push the coil cable into the processor until it clicks, remembering not to twist it.



Nucleus 8 microphone cover

Batteries and charging

The Nucleus 8 Sound Processor offers a tamper-resistant battery lock and three different battery options.

Typical expected battery life of 20 hours using Power Extend rechargeable batteries, 10 hours using Compact rechargeable batteries, and 35 hours using zinc air disposable batteries.¹¹ The Power Extend battery option is similar to the standard rechargeable battery from previous generation sound processors.

The Nucleus 8 Sound Processor has two battery charging options:

- **Y-charger:** Connects to the battery in the same way as the sound processor, making it easier for those with decreased dexterity. It can charge two rechargeable batteries simultaneously, whether from the wall or a USB port. Available in a new white color to help differentiate it from previous generation chargers.
- **USB charger:** Designed for travel and a charge-on-the-go experience. It can be plugged into any standard USB 2.0 or higher power source such as a computer or car charger.

Note: Typical expected battery life is calculated using default map settings used with a CI600 Series or CI500 Series implant. Battery life is dependent on variables such as MAP parameters, implant type, program usage, skin flap thickness, sound environment and time streaming. Results may vary and it is important to set realistic expectations up front based on these variables. Custom Sound Pro fitting software includes a battery estimation feature to indicate which battery types may be best suited for use.



USB charger and Y-charger

True Wireless™ Device compatibility

The Nucleus 8 Sound Processor is compatible with True Wireless Devices. The TV streamer, Phone clip and Mini Microphone 2+ streams high quality audio directly to your patient’s sound processor.

Similar to previous generation sound processors, the Nucleus 8 Sound Processor offers FM access through either the Cochlear Mini Microphone 2+ or a Phonak Roger 20 receiver. For use with a Mini Microphone 2+, a Europin DAI or FM receiver needs to be inserted into the FM connector of the Mini Microphone 2+.^{^^}



True Wireless™ Devices

How to pair to a Nucleus 8 Sound Processor:

- 1 Turn on the True Wireless device and place it in ‘pairing mode’ by gently using a pen to press the pairing button of the device. The pairing mode will be active for 20 seconds.
Note: Pressing once will pair to the first accessory channel. Pairing to the second and third channels requires two and three presses of the pairing button, respectively
- 2 While the True Wireless device is in pairing mode, turn the sound processor on to allow the sound processor to be discoverable by the True Wireless device.
- 3 The sound processor will flash blue for four seconds if it has been successfully paired to the True Wireless Device.

For more information, see the User Guide of the wireless device to be paired or visit the device support page on www.cochlear.com.

Cochlear CR310 Remote Control

For control without the use of a smartphone, the Nucleus 8 Sound Processor is also compatible with the CR310 Remote Control. With the remote, your patients can change programs, adjust volume or sensitivity, enable or disable telecoil and start or stop wireless accessory streaming.

How to pair to the CR310 Remote Control:

- 1 With the sound processor and remote control turned on, place the back of the sound processor coil on the back of the remote control. The remote control will display [] while pairing.
- 2 The sound processor will flash green and the remote control will display the program number and loudness when pairing has been successful. If your patient has two processors, repeat the steps for the second processor.

Note: Further pairing information can be found within the CR310 Remote Control User Guide.



Cochlear CR310 Remote Control

Cochlear Connected Care

Our Connected Care solutions are designed to help you optimize hearing outcomes and monitor patient performance either in the clinic or remotely.

In-clinic Care

Custom Sound Pro fitting software: Programming a Nucleus 8 Sound Processor requires Custom Sound Pro 7.0 fitting software (or higher) with a Nucleus 7 Programming Cable and (wired) Programming Pod or the Cochlear Wireless Programming Pod and a Nucleus 7 or Nucleus 8 rechargeable battery.

If your patient is upgrading or moving from a different Cochlear Nucleus Sound Processor, their current MAPs can be converted to the Nucleus 8 Sound Processor by selecting MAP in the menu bar and scrolling down to Convert MAP.

Cochlear datalogs provide greater insight into the environment experienced by your patients, enabling you to customize goals and help your patients achieve optimal hearing outcomes.¹⁵

Datalogs are a valuable clinical asset for general troubleshooting, device fitting optimization, and counseling of Cochlear implant users. They can provide insight into time on air, everyday listening environments, program usage and more. This information can be especially useful when counseling parents and carers on how to maximize their child’s hearing performance.¹⁵

Remote Care^{#,##}

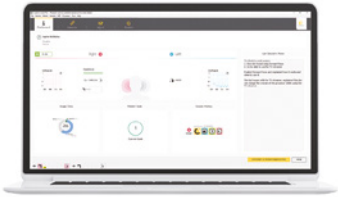
With Cochlear Remote Care, you can offer your patients the convenience of quality hearing care without the need to visit the clinic.¹⁶

Cochlear Remote Check is a virtual assessment tool available through the Nucleus Smart App which helps you to monitor patient progress remotely.

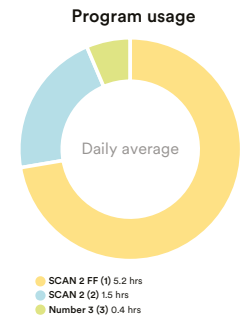
Cochlear Remote Assist enables a video call appointment with a patient through the Custom Sound Pro fitting software and the Nucleus Smart App. You can assess how your patient is progressing, discuss any issues they are experiencing and make minor MAP or sound processor adjustments.

To offer Remote Care solutions, you will need access to myCochlear Professional, our online patient and data management portal.

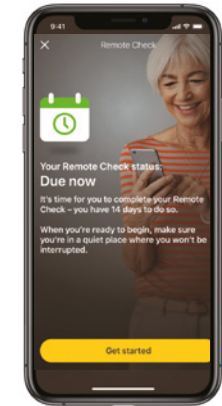
For more information, please refer to the Remote Care Professional Getting Started Guide or visit <https://www.cochlear.us/remotecare>.



Custom Sound Pro



Cochlear datalogs



Cochlear Remote Check

Self-managed Care

Using the **Nucleus Smart App** and a compatible smartphone,[^] patients can monitor and adjust their settings, stream audio, check their battery status and even locate a misplaced sound processor.

- **mySmartSound** allows your patients to adjust their volume, sensitivity, or Master Volume, Bass, Treble (MVBT) to suit their listening environment.
- **Hearing Tracker** provides your patients with important information such as time when the coil is off, and the amount of time speech is detected.
- **Find My Processor** indicates on a map where the sound processor and compatible smartphone were last paired together, to help find a misplaced sound processor.

For optimal app performance, we recommend patients enable automatic app updates on their compatible smartphone[^] to ensure they receive Nucleus Smart App updates.

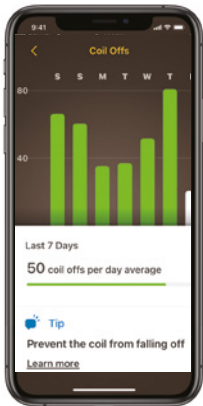
The Nucleus Smart App can be downloaded by visiting the Google Play or Apple App store.

Remote Firmware Updates

Patients with a Nucleus 8 Sound Processor can receive **Remote Firmware Updates** via the Nucleus Smart App.[#] Timely firmware updates can help your patients keep their sound processor running smoothly.



Nucleus Smart App



Hearing Tracker screen

Retention and water-safe accessories

The Nucleus 8 Sound Processor is splash-proof, dust-proof and has the highest available water-resistance rating in a sound processor (IP68).¹⁷ If your patients are seeking extra reassurance, they can choose from a range of optional wearing accessories.



Aqua+ for the Nucleus 8 Sound Processor

Behind-the-ear retention

For retention, the Cochlear Snugfit and Cochlear HugFit™ offer stability for the processor, with a range of sizes for larger and smaller ears. Soft, flexible earhooks and a tamper-resistant earhook option suitable for pediatric patients are also available.

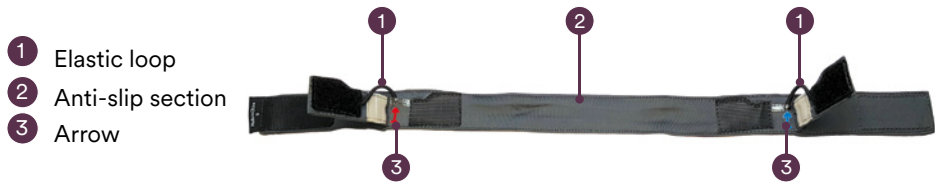
Alternative wearing styles

The Koala clip designed for the Nucleus 8 Sound Processor offers your patients the option to clip their sound processor to their clothing until they are able to wear it on their ear. With this wearing option, a coil with a longer cable will be needed.

Alternatively, the headband is designed for extra retention. It features quick-dry material, a slim design, a silicon strip for a firm hold and is available in various sizes and color options.

Headband components

Size	Head circumference
XS	40–48 cm
S	45–53 cm



Water-resistant accessories

For the beach, pool or prolonged water-based activities, Cochlear recommends use of Aqua+ for the Nucleus 8 Sound Processor.*

- Aqua+ can be used in fresh, salt or chlorinated water.
- Designed for use with a rechargeable battery only. Due to it being air-tight, zinc air batteries will not function.
- Tested for use at depths of up to 3 meters (9 Ft and 9 in) for up to 2 hours and being used up to 50 times.*

Note: Aqua+ and the Nucleus 8 Sound Processor are not designed to float. Cochlear recommends use of the Nucleus Safety Line when using the Aqua+ with the Nucleus 8 Sound Processor.



Hear now. And always

Cochlear is dedicated to helping people with moderate to profound hearing loss experience a world full of hearing. As the global leader in implantable hearing solutions, we have provided more than 650,000 devices and helped people of all ages to hear and connect with life's opportunities.

We aim to give people the best lifelong hearing experience and access to next generation technologies. We collaborate with leading clinical, research and support networks to advance hearing science and improve care.

That's why more people choose Cochlear than any other hearing implant company.

* Comparison made using the Compact Battery Module for Nucleus 8 Sound Processor and the Compact Rechargeable Battery for Nucleus 7 Sound Processor.

** Comparison made using a Compact Battery Module with Nucleus 8 Sound Processor and an equivalent Compact Rechargeable Battery with Nucleus 6 Sound Processor.

† Compared to previous sound processors Nucleus 6 and Nucleus 7.

†† Compared to Nucleus 7 Sound Processor with ForwardFocus on.

§ When the technology becomes available for the Cochlear Nucleus 8 Sound Processor, a firmware update to your sound processor will allow you to connect to Bluetooth LE Audio compatible devices.

§§ SNR-NR, WNR and SCAN are approved for use with any recipient ages 6 years and older who is able to 1) complete objective speech perception testing in quiet and in noise in order to determine and document performance 2) report a preference for different program settings.

¶ ForwardFocus can only be enabled by a hearing implant specialist. It should only be activated for users 12 years and older who are able to reliably provide feedback on sound quality and understand how to use the feature when moving to different or changing environments. It may be possible to have decreased speech understanding when using ForwardFocus in a quiet environment.

¶¶ Speech perception testing in noise SONCI with Nucleus 8 with ForwardFocus ON compared to Nucleus 7 with ForwardFocus ON.

^ For information regarding the compatibility of Cochlear's Sound Processors with Apple or Android devices, visit www.cochlear.com/compatibility.

^^ Europin FM receiver required for FM use.

Remote Check and Remote Assist are intended for ages 6 and older. The Remote Check and Remote Assist features are only visible and accessible if the feature is enabled by a clinician. Clinicians should consider the suitability of the feature before enabling Remote Check or Remote Assist. Remote Check does not replace clinical care and does not involve remote programming of the sound processor.

For information regarding the sound processors, implants, operating systems and devices that are compatible with Cochlear's Remote Care services, visit www.cochlear.com/compatibility.

¥ The Cochlear Nucleus 8 Sound Processor is dust and water resistant to level IP68 of the International Standard IEC60529. The Nucleus 8 Sound Processor with Aqua+ is dust and water resistant to level of IP68 of the International Standard IEC60529 when you use a Cochlear Power Extend Rechargeable Battery Module or Cochlear Compact Rechargeable Battery Module. The Nucleus 8 Sound Processor with Aqua+ can be continuously submerged under water to a depth of up to 3 meters for up to 2 hours. The Aqua+ accessory should be used when participating in prolonged water activities. Refer to the relevant user guide for more information.

References

1. Cochlear Limited D1190805, Processor Size Comparison.
2. Cochlear Limited D1864200 SCAN 2 Design Description.
3. Cochlear Limited D1964109 CLTD5804 Clinical Investigation Report – Feb 2022.
4. Introducing Bluetooth® LE Audio, Nick Hunn, January 2022 <https://www.bluetooth.com/learn-about-bluetooth/recent-enhancements/le-audio/>.
5. Mauger SJ, Warren C, Knight M, Goorevich M, Nel E. Clinical evaluation of the Nucleus 6 cochlear implant system: performance improvements with SmartSound IQ. International Journal Of Audiology. 2014, Aug; 53(8): 564-576. [Sponsored by Cochlear].
6. Mauger S, Jones M, Nel E, Del Dot J. Clinical outcomes with the Kanso™ off-the-ear cochlear implant sound processor. International Journal Of Audiology. 2017, Jan 9; 1-10. [Sponsored by Cochlear].
7. Wolfe J, Neumann S, Marsh M, Schafer E, Lianos L, Gilden J, O'Neill L, Arkis P, Menapace C, Nel E, Jones M. Benefits of Adaptive Signal Processing in a Commercially Available Cochlear Implant Sound Processor. Otol Neurotol. 2015 Aug;36(7):1181-90. [Sponsored by Cochlear].
8. Cochlear Limited. D1631375 Nucleus 8 Sound Processor Product Definition.
9. <https://www.bluetooth.com/blog/a-technical-overview-of-le3/> Accessed 28 February 2022.
10. Sivonen V et al. The efficacy of microphone directionality in improving speech recognition in noise for three commercial cochlear-implant systems, Cochlear Implants International, 2020; 21:3, 153-159.
11. Cochlear Limited D1990593, Nucleus 8 Sound Processor Battery Estimations with CI500 and CI600 Implants - September 2022.
12. Warren C, Nel E, Boyd P. Controlled comparative clinical trial of hearing benefit outcomes for users of the Cochlear™ Nucleus 7 Sound Processor with mobile connectivity. Cochlear Implants Int. 2019 May; 20(3):116-126.
13. Wolfe J, et al. Evaluation of a wireless audio streaming accessory to improve mobile telephone performance of cochlear implant users. International Journal of Audiology. 2016;55(2):75-82.
14. Wolfe J, et al. Improving hearing performance for cochlear implant recipients with use of a digital, wireless, remote-microphone, audio-streaming accessory. J Am Acad Audiol. 2015 Jun;26(6):532-9.
15. Cristofari E, et al. A Multicenter Clinical Evaluation of Data Logging in Cochlear Implant Recipients Using Automated Scene Classification Technologies. Audiol Neurotol. 2017;22(4-5):226-235. doi: 10.1159/000484078. Epub 2017 Dec 13.
16. Cullington H, Kitterick P, Weal M, et al. (2018). Feasibility of personalized remote long-term follow-up of people with cochlear implants: a randomized controlled trial. BMJ Open, 8(4): e019640; DOI: 10.1136/bmjopen-2017-019640.
17. Cochlear Limited. D1980144 CP1110 IEC60529 IP68 Certificate & Test Report.

This material is intended for health professionals. If you are a consumer, please seek advice from your health professional about treatments for hearing loss. Outcomes may vary, and your health professional will advise you about the factors which could affect your outcome. Always read the instructions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information.

Android, Google Play and the Google Play logo are trademarks of Google LLC. The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License.

©2022. Apple, the Apple logo, FaceTime, Made for iPad logo, Made for iPhone logo, Made for iPod logo, iPhone, iPad Pro, iPad Air, iPad mini, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries.

The Bluetooth® and Auracast™ word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Cochlear Limited is under license.

©Cochlear Limited 2022. All rights reserved. ACE, Advance Off-Stylet, AOS, Ardium, AutoNRT, Autosensitivity, Baha, Baha SoftWear, BCDrive, Beam, Bring Back the Beat, Button, Carina, Cochlear, 科利耳, コクレア, 코클리어, Cochlear SoftWear, Contour, コントウア, Contour Advance, Custom Sound, DermaLock, Freedom, Hear now. And always, Hugfit, Human Design, Hybrid, Invisible Hearing, Kanso, LowPro, MET, MP3000, myCochlear, mySmartSound, NRT, Nucleus, Osia, Outcome Focused Fitting, Off-Stylet, Piezo Power, Profile, Slimline, SmartSound, Softip, SoundArc, True Wireless, the elliptical logo, Vistafix, Whisper, WindShield and Xidium are either trademarks or registered trademarks of the Cochlear group of companies.

