

FOR PROFESSIONALS



**Cochlear**<sup>®</sup>

Hear now. And always



Cochlear™ Nucleus® Kanso® 3 Sound Processor

**Connect. Focus.  
Explore.**

Getting started with the  
Cochlear™ Nucleus® Kanso® 3  
Sound Processor







# Inspired by possibilities

Better hearing helps your patients focus on what matters most and gives them the opportunity to achieve their listening goals. Inspired by their hearing journey, we deliver products, services and care solutions designed to make a genuine difference to patient's lives. This guide is about the Nucleus® Kanso® 3 Sound Processor and considerations for counselling, so that you and your patients feel confident Cochlear is your trusted partner on the journey to better hearing.

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# Meet the Nucleus Kanso 3 Sound Processor

Help your patients connect to their world, focus on what matters and explore the freedom of the Nucleus Kanso 3 Sound Processor.



## Ready to Connect

Ready for next-generation Bluetooth® LE Audio technology, in the future your patients will be able to access even more direct streaming options and discover new ways to experience the benefits of streaming audio directly to their device.<sup>1-4,^</sup>



## Ready to Focus

Designed to help your patient's hear better in challenging environments, the Nucleus Kanso 3 Sound Processor features SmartSound® iQ 2 with SCAN 2.<sup>5-8</sup> And when they want to focus on face-to-face conversation, an improved ForwardFocus reduces distracting background noise to make communication with people in noise, easier.<sup>9,+</sup>



## Ready to Explore

Now your patients can discover the comfort of the world's smallest and lightest off-the-ear (OTE) rechargeable sound processor. Up to 21% smaller and 11% lighter than other manufacturers' rechargeable off-the-ear sound processor, they'll be free to enjoy, explore and fully immerse themselves in what they love with the Nucleus® Kanso® 3 Sound Processor.<sup>10</sup>

# Nucleus implant compatibility

The Kanso 3 Sound Processor is compatible with the following Nucleus® implants:

- Nucleus 24 (CI24M, CI24R)
- Nucleus Freedom® (CI24RE, CI400 series)
- Nucleus Profile™ (CI500 series)
- Nucleus Profile Plus (CI600 series)

Skin flap thickness and device retention are especially important when considering an OTE processor. Recommendations for implant position and skin flap thickness for use with the Kanso 3 Sound Processor remain the same as those for the Kanso Sound Processor.

If a patient seems likely to fall outside the candidacy recommendations for a Kanso 3 Sound Processor, they or their carer should be counselled that a skin flap assessment or trial of a Nucleus 8 Sound Processor may be necessary in the event of retention issues post switch-on. Please see the Physician's Guide for detailed, implant-specific information.

## Magnet

Designed for tamper resistance and easy access, the magnet is located on the underside of the Kanso 3 Sound Processor. As with all our sound processors, a range of magnet strengths and magnet types for compatible implants are available.



**7 strengths:** ½, 1, 2, 3, 4, 5, 6 (standard and reverse)

- Nucleus 24 (CI24M, CI24R)
- Nucleus Freedom (CI24RE, CI422)
- Nucleus Profile (CI500 series)



**6 strengths:** 1/2(I), 1(I), 2(I), 3(I), 4(I), 5(I)

- Nucleus Profile Plus (CI600 series)



### Magnet Tool

Included with the Kanso 3 Magnet, makes it easy to replace and securely lock magnets in place.

**How to:** The Kanso 3 Magnet is inserted into the medial (skin-facing) side of the sound processor and locked or unlocked using the Magnet Tool. Turn the tool clockwise to lock the magnet in place or counter clockwise to remove the magnet.



If your patient experiences discomfort due to retention force, the Cochlear SoftWear™ pad can better distribute the pressure over a larger area, to reduce the possibility of skin irritation and improve comfort. To ensure optimal battery life when using the Cochlear SoftWear pad, it is recommended to attach the pad to the sound processor before saving the MAPs. Additionally, save the MAPs while wearing the sound processor on the head. If your patient places the Cochlear SoftWear pad while at home, complete this step at their next programming appointment.



# Turning the sound processor on and off

The Nucleus® Kanso® 3 Sound Processor has a simple, button free design. There are two methods to turn the sound processor on and off: automatically and with tap control.

## Auto-on

The Kanso 3 Sound Processor automatically turns on when connected to the implant. 'Auto-on' is on by default and can not be configured in within the Custom Sound® Pro fitting software.

**How to:** With the sound processor off and resting on a steady surface, pick up the Kanso 3 Sound Processor and this will activate 'auto-on.' If the implant is detected within five seconds, the Kanso 3 Sound Processor will flash green with the number of the program last used and the delivery of the signal begins. If the implant is not detected within the five second window, the sound processor remains off. If an implant is not detected, no LED is seen.

## Auto-off

The 'Auto processor off' function is enabled by default and automatically turns the sound processor off if there has been no detection of the implant for more than two minutes.

**How to:** Enable or disable 'Auto processor off' within Custom Sound Pro fitting software in 'Processor Settings' on the 'Finalise' screen.



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If your patient needs a little more than five seconds to get their sound processor positioned on their coil, they can remove the Kanso 3 Sound Processor from the Home Charger or disconnect it from the Portable Charger and the sound processor will remain on.\*

## Tap control

The Kanso 3 Sound Processor also detects tapping by monitoring for very small movements on the cover. To turn the processor off, it requires three quick, firm taps. Tapping can not be disabled within the Nucleus® Smart App or Custom Sound Pro fitting software.



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While the sound processor is on and placed on the head, the only tap sequence which will change any setting is to tap the sound processor three times, which turns the device off.



2 taps = on  
3 taps = off

\* Ensure the processor begins to charge.

# Microphone cover

It is important to remind your patients to change their microphone cover regularly to keep their cochlear implant sound processor working properly and optimise their hearing performance. 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:** To replace the microphone cover, first remove the cover by firmly lifting it with your thumbnail in the slot provided, then sliding your nail either side to release it.

# Wearing options

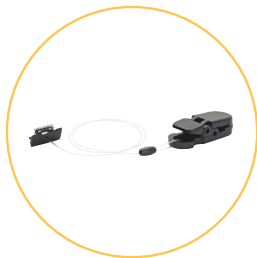
How your patients choose to spend their time is a very personal thing. That's why we offer a choice of hearing solutions, wearing options and accessories. Whether they're on the field, in the playground or at the gym, we offer a range of optional retention accessories.

## Safety Lines

Safety Lines are an important accessory designed to aid in the retention of the Kanso 3 Sound Processor. We recommend using a Safety Line when your patient is in or around places where the processor could be misplaced, such as playgrounds, the beach or amusement park.



**Safety Line (Short Loop) for use with hair clip**



**Safety Line (Long)**



**Safety Line (Long) with shirt clip**



**Nucleus Safety Line for use with Aquat**

**How to:** The Kanso 3 Sound Processor Safety Lines snap into the underside of the Kanso 3 Sound Processor via the socket. To remove the Safety Line, use your fingernail in the groove of the socket moulding to lift and remove or hold the Safety Line close to the socket and firmly pull at an angle.



It is recommended that recipients try their chosen retention option at the time of fitting to ensure they feel confident using it and are comfortable with its placement.

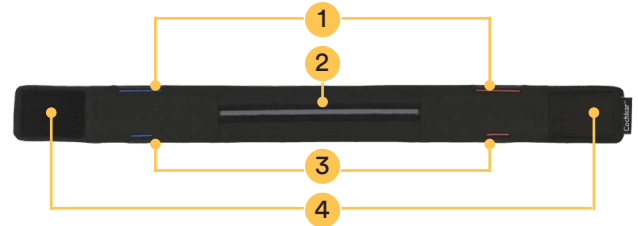
## Headband

The Cochlear 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 colour options. The Cochlear Headband should be washed in cold water.

Size	Head Circumference	Colour
XS	40-48 cm / 15.7 - 18.9 in	Vanilla
		Black
		Grey
S	45-53 cm / 17.7 - 20.8 in	Vanilla
		Black
		Grey
M	48-58cm / 18.9 - 22.8 in	Black
L	53-63cm / 20.9 - 24.8 in	Black

## Headband components

- 1 Pocket for left (blue) and right (red) processor
- 2 Anti-slip section for forehead
- 3 Cable access for Portable Charger
- 4 Velcro hook and loop fastener



**How to:** Insert the sound processor into the pocket, making sure the bottom of the sound processor (straight edge) goes in first and the back of the sound processor (with magnet) is facing towards you. If there are two sound processors, place the second sound processor in the other pocket.

Place the headband on the head, making sure that the anti-slip section is against your patient's forehead, and ensure the sound processor is over the implant. The headband should fit firmly and the hook and loop fastener should be joined securely (press firmly).



With red and blue embroidery on the pockets, identifying the correct pocket for a right or left processor is quick and easy. A small opening beneath the processor pocket allows cable access for the Portable Charger.

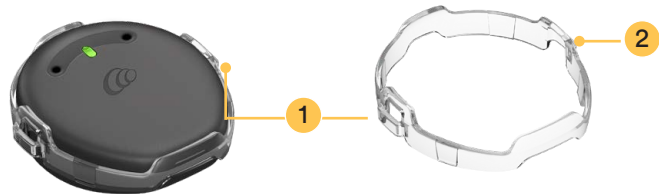
## Kanso Halo accessory

The Kanso Halo accessory is designed to keep the Nucleus Kanso 3 Sound Processor more securely on your patient's head. Its sleek design and two attachment points help to anchor the sound processor on both sides and provide additional reassurance during high-energy activities or play.

The Halo accessory will come assembled with two rings. It is designed and recommended for use with the rings and Cochlear Hair Clips. The Safety Line with Hair Clips (short double loop) is another wearing alternative.

### Halo accessory components

- 1 Eyelets on either side of the Kanso Halo accessory
- 2 Four underside and upperside clips to affix the Kanso Halo accessory onto the sound processor.



**How to fit:** Align the eyelets of the Halo accessory with the Nucleus Kanso 3 Sound Processor and push the Halo accessory until it slides into place on the sound processor. Check that the accessory is secure. It should not make a clicking sound when assembled. If a click is felt, this indicates that the accessory has gone under the microphone cover. This can result in the microphone cover coming off when removing the accessory. Next, affix either two Hair Clips or two short double-loop Cochlear Safety Lines with Hair Clips to the Kanso Halo accessory.

Position the sound processor onto the implant with the Hair Clips hanging from either the rings or the safety lines. Ensure that the sound processor is positioned correctly on the head, then attach the Hair Clips to hair on either side of the sound processor. Check if the Hair Clips are secure and adjust the placement of the Hair Clips if required. Press the edges of the Hair Clips to close and secure the Halo accessory and Kanso 3 Sound Processor to your patient's head.



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The Kanso Halo accessory is recommended for use by recipients who can either remove the sound processor and Kanso Halo accessory themselves if it's causing discomfort, or who can indicate any discomfort to their parent or caregiver. Remember to remind your patients that the Halo accessory must be removed before they place their sound processor in their Home Charger.



# The battery and charging

The Kanso 3 Sound Processor features a powerful, integrated rechargeable battery that your patient can rely on for all-day hearing.<sup>11-12,#</sup>

Life is best enjoyed when you can focus on the moment, without having to worry about your hearing. Our sound processors are designed to be user-friendly and adapt to your patient's listening needs. The Nucleus Kanso 3 Sound Processor offers both a home charging and a portable charger.

## Charge overnight

The Home Charger is the primary charging unit and offers a convenient way for your patients to wirelessly charge, dry and store their Kanso 3 Sound Processor at the same time. Drying crystals are not required as the Home Charger uses an internal fan to circulate air and dry the sound processor. Once the lid is closed, charging begins and the sound processor will display a slow pulsing green LED to indicate it is charging and a steady green LED when it is fully charged.



Charging is usually complete within 4.5 hours but may require additional time if charging occurs at extreme temperatures. Accessories such as the SoftWear Pad and Safety Lines can remain attached while in the Home Charger and the Aqua+ for the Kanso 3 Sound Processor must be removed prior to charging.

While the sound processor is charging, it is powered off, therefore, wireless communication is not possible with a compatible smartphone (e.g. phone calls will not be directly streamed to the sound processor and the sound processor battery status cannot be monitored via a paired compatible smartphone). The sound processor will be on by default when removed from the Home Charger (this cannot be disabled within the Custom Sound® Pro fitting software or Nucleus Smart App) and may feel warm to the touch.

If the implant is detected within two minutes of removal from the Home Charger, the Kanso 3 Sound Processor will flash green with the number of the program last used and the delivery of the signal begins. If the implant is not detected within the two minute window, the sound processor remains off. Please refer to the Kanso 3 Sound Processor User Guide for further details.

## Charge on-the-go

The Portable Charger is an optional accessory that allows your patient to be 'on air,' stream, control and monitor from a compatible smartphone while providing additional charge to the sound processor. It may also be used to charge the Kanso 3 Sound Processor while your patient is not listening 'on-air'. The Portable Charger will arrive with approximately 30% charge and must be connected to a USB power source to 'awaken' the battery prior to use.



The Portable Charger is charged via USB and requires three hours to fully charge. The LED button will display up to four dots to indicate the amount of charge remaining in the Portable Charger; each dot equals 25% charge. Press the LED button to observe the amount of charge in the Portable Charger. A fully charged Portable Charger will be able to provide one full re-charge of the Kanso 3 Sound Processor.

Once connected to the sound processor, the LED button will be green and the sound processor LED will display a slow pulsing green light. While worn on the head, the slow pulsing green light is not seen. If 'child' mode is enabled when the sound processor is on the head, quick green flashes will demonstrate sound is detected in the environment. The Portable Charger will charge a flat sound processor in approximately three to four hours; this length of time may vary if the sound processor is used while being charged, due to MAP power requirements.

When traveling, the Portable Charger should be treated like a power bank; it should only be carried in carry-on luggage on commercial flights. Please refer to the Kanso 3 Charger User Guide for more details.



**Your patient should use the Home Charger every night to ensure the processor is charged and moisture is removed. Encourage your patient to charge the Portable Charger while the sound processor is being charged via the Home Charger.**



**Enable 'Auto processor off' within Custom Sound Pro fitting software and the sound processor will automatically turn off when not connected to the implant for more than two minutes. 'Auto processor off' is enabled by default for 'adult' mode.**

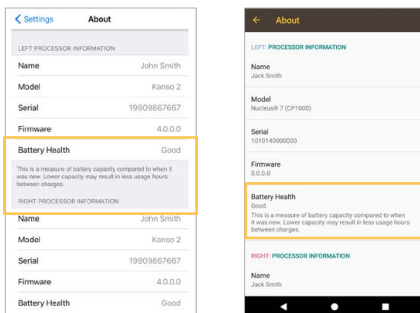


# Battery Health

A Battery Health feature is available within the Nucleus Smart App<sup>^^</sup> to assist with monitoring the health of the built-in rechargeable battery. You and your patient will be able to identify when the battery is functioning as expected ('good' or 'okay') or whether it 'needs attention' or is 'unable to charge'. When the message displays 'needs attention', the battery should be replaced rather than waiting until the message displays 'unable to charge'. If Battery Health displays 'unable to charge,' your patient can remain on air with use of the Portable Charger to power their sound processor. Please contact your local Cochlear representative for support, if needed.

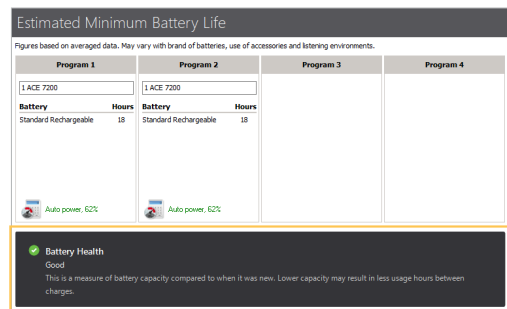
## For your patient:

View Battery Health within the Settings menu of the Nucleus Smart App.



## For you:

View Battery Health within Custom Sound Pro fitting software on the Finalise screen.



# Programming Guidance

## Before fitting

The Kanso 3 Sound Processor will arrive with approximately 10 - 20% charge. It is estimated that for most users, this would supply approximately two hours of on-air time following their switch-on.#

The built-in battery must be 'awakened' prior to first use. This occurs by connecting it to the Custom Sound Pro fitting software, by placing it in the Home Charger, or by connecting it to the Portable Charger (ensure the processor begins to charge). Otherwise, the processor will not turn on when removed from the box.

## Fitting software and programming adaptor cable

The Kanso 3 Sound Processor must be programmed using Custom Sound Pro fitting software and the Kanso 3 Programming Adaptor Cable. Programming may be completed with the Wireless Programming Pod and a Nucleus 7 or 8 Rechargeable Battery or the Nucleus 7 or 8 Programming Cable and wired Programming Pod.

The Kanso 3 Sound Processor is externally powered via the computer power source or a Nucleus 7 or 8 rechargeable battery during the fitting process, so no battery charge from the Kanso 3 Sound Processor is used whilst programming in the Custom Sound Pro fitting software.



## Programming

Programming of the Kanso 3 Sound Processor is similar to other Nucleus sound processors. During programming, use the wearing options that the recipient will primarily use (e.g. with the Cochlear SoftWear Pad) so that the power level requirements can be determined correctly by the Custom Sound Pro fitting software. Power optimisation is completed when the MAPs are saved to the sound processor while the sound processor is on the patient's head.

To maximise battery life, use 'Auto Power' and enable 'Auto processor off'.

It is recommended to trial a clinic device prior to upgrading to and an estimate of battery life to ensure this is suitable for your recipient. If battery life is lower than needed, your patient may wish to trial an alternate MAP with modified parameters (e.g. a lower total stimulation rate) to improve battery life. If adjustments are completed, confirm sound quality and speech perception are maintained with use of the modified MAP.



If your patient wishes to use telecoil, they will access it via the Mini Microphone 2+, which is optimised for room loop use.



If programming a backup sound processor, save the MAPs to the backup sound processor within the same session.



High power MAPs can significantly impact battery life. In cases where battery life for the Kanso 3 Sound Processor is deemed unsatisfactory, you may consider modifying your patients MAP using parameters which require less power (e.g. a lower total stimulation rate) or use the Nucleus 8 Sound Processor with a rechargeable battery. If modifying their MAP, confirm they have maintained sound quality and speech perception with the new parameters.



# Pairing

The Kanso 3 Sound Processor helps your patient's connect with the people and entertainment they love by direct streaming calls, music and entertainment directly from their compatible, Apple or Android™ device.<sup>13-14,^^</sup> With a compatible smartphone, your patient, or their parent/carer, can use the Nucleus Smart App to change programs and adjust volume, set personalised hearing goals with the Hearing Tracker, use Sound Check to check the sound quality of the microphones, and help them to locate a misplaced sound processor.<sup>^^</sup>

## Compatible smartphone

The Kanso 3 Sound Processor offers the same connectivity as the Nucleus 8 Sound Processor, including compatibility with the Nucleus Smart App.<sup>^^</sup> Prior to pairing, ensure the patient's smartphone is compatible with the Kanso 3 Sound Processor by visiting Cochlear's compatibility page at [www.cochlear.com/compatibility](http://www.cochlear.com/compatibility). Before your patient can begin using the Nucleus Smart App control features, direct streaming and bimodal control with their compatible ReSound hearing aid, they will need to pair their sound processor(s) with their compatible smartphone.

### How to:

1. Turn the sound processor off.
2. Place the compatible smartphone into pairing mode.
3. **Apple devices:** Open 'Settings', select 'Accessibility' and then select 'Hearing Devices'. Select the name of the sound processor(s) to be paired.
4. **Android™ devices:** Open the Nucleus Smart App and follow the prompts on the screen.
5. While the compatible smartphone is in pairing mode, turn the sound processor on to allow the sound processor to be discoverable by the compatible smartphone. To watch a video demonstration of the pairing process, visit [www.nucleussmartapp.com/pair](http://www.nucleussmartapp.com/pair). If pairing a left and right sound processor, they will need to be turned on at the same time.
6. The Kanso 3 Sound Processor LED will flash blue for four seconds after pairing to the compatible smartphone is successful.



## CR310 Remote Control

For control of program and volume or sensitivity without the use of a smartphone, the Kanso 3 Sound Processor is also compatible with the CR310 remote control. The CR310 remote control offers them the ability to change programs, volume or sensitivity and to start/stop wireless accessory streaming.

### How to:

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 volume level when pairing has been successful.



## True Wireless™ Devices

The Nucleus Kanso 3 Sound Processor is compatible with Cochlear™ True Wireless™ Devices, offering your patients more control over their hearing experience.<sup>1</sup> Help your patients get closer to the sounds that matter – with or without a compatible smartphone.<sup>1</sup>

The Mini Microphone 2+ and TV Streamer can help bring them closer to sound by streaming high quality audio directly to their sound processor.\*\* With the Phone Clip, users can stream audio from any Bluetooth® device, such as a laptop. If they have a compatible smartphone, they can control their True Wireless™ devices directly from the Nucleus Smart App.\*\*

Your patients can pair a Mini Microphone 2+ with the Kanso 3 Sound Processor to access telecoil\* or FM.\*\*



### How to:

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.
2. 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. For more information, see the User Guide of the wireless device to be paired.
3. 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. To watch a video demonstration, visit [www.nucleussmartapp.com/pair](http://www.nucleussmartapp.com/pair).
4. The sound processor will flash blue for four seconds when pairing to the wireless device is successful.

\*Mini Microphone 2+ telecoil is optimised for room loop

\*\*European FM receiver required for FM use

# Sound Check

Your patients can feel confident that they're hearing their best with the Nucleus Kanso 3 Sound Processor. With the new Sound Check feature in the Nucleus Smart App, they can easily monitor the quality of their sound input and test their microphones are working properly. Parents and carers can monitor the sound quality of microphone input for the Kanso 3 Sound Processor using Sound Check; perfect for those instances where your patient cannot reliably report sound quality changes. Sound Check does not require additional accessories and is accessed via the Nucleus Smart App.<sup>^^</sup>

When using Sound Check, the Kanso 3 Sound Processor may be on or off the head while recording and the recording should be completed away from electromagnetic disturbances and in a quiet environment. Recording of a mixing ratio, paired devices or accessories is not supported.

Your patient's parent or carer, can listen to the recording via the smartphone speaker.\* Please note that the quality of speakers on the smartphone will affect the sound quality on playback of the recording. Recordings can be shared with others via messages on the smartphone. Recordings are not saved to the cloud and will remain on the user's smartphone until deleted.



**Encourage parents and carers to complete and save a recording at the time of the fitting to serve as a baseline for future comparison. If there are concerns when listening to the recording, replace the microphone cover and repeat recording to confirm sound quality issues have resolved. If sound quality has not improved with replacement of the microphone cover, parents/carers should be encouraged to contact their local Cochlear Customer Service.**

## Aqua+ for the Kanso 3 Sound Processor

The Nucleus Kanso 3 Sound Processor is dust-proof and splash-proof, with the highest available water-resistance rating for sound processors (IP68), it's built to withstand tough environments.<sup>15,##</sup> This means that recipients don't have to worry about splashes or being caught in a rain shower. For the beach, pool or prolonged water-based activities, we recommend use of Aqua+ for the Kanso 3 Sound Processor for additional confidence.

- Aqua+ for the Kanso 3 Sound Processor can be used in fresh, salt or chlorinated water.
- Remove Safety Lines prior to placing the Kanso 3 Sound Processor within the Aqua+.



**Aqua+ and the Kanso 3 Sound Processor are not designed to float. Cochlear recommends use of the Nucleus Safety Line when using the Aqua+ for the Kanso 3 Sound Processor.**

\* Kanso 3 Sound Processor users with a compatible Android smartphone may also listen with earphones.

## Summary

In an ever-changing world, staying connected with one another has never been more important.

Whether your patients prefer a sound processor that sits off the ear or behind the ear, they can experience the comfort of the world's smallest and lightest sound processors.<sup>10</sup> With the latest technology that helps them hear their best in different situations, your patients can enjoy a world of possibilities.<sup>5-8</sup>

The Kanso 3 Sound Processor is suitable for paediatric and adult cochlear implant candidates and upgrade recipients. We hope that the information within this document supports your counselling and management to maximise outcomes for all of your patients who choose the Kanso 3 Sound Processor.



**Please contact your local Cochlear representative if you require further support in managing the Kanso 3 Sound Processor for your patients.**



# 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 750,000 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.

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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.

This material is intended as a guide for information purposes only and does not replace or remove clinical judgment or the professional care and duty necessary for each specific recipient case. The information has been prepared with reference to the best information available at the time of preparation. However, no assurance is given that the information is entirely complete or accurate in every respect. Clinical care carried out in accordance with this material should be provided within the context of locally available resources and expertise. This material does not address all elements of standard practice and accepts that individual clinicians are responsible to:

- advise recipients of their choice and ensure informed consent is obtained prior to delivering care
- provide care within scope of practice, meet all legislative requirements and maintain standards of professional conduct
- apply standard precautions, and additional precautions as necessary, when delivering care
- document all care in accordance with mandatory and local requirements.

^ As Bluetooth LE Audio compatible devices become available, a firmware update will be required for you to use certain features.

+ ForwardFocus and SCAN 2 FF are clinician enabled within the Custom Sound Pro fitting software and can be user-controlled with the Cochlear Nucleus Smart App or as an automated program.

# The typical expected battery life is calculated using default map settings used with a CI600 Series or CI500 Series Implant. Battery life varies for every user, according to the age of the battery, the programs used each day, your implant type, the thickness of skin covering your implant, and the size and type of battery used. Streaming from compatible devices, True Wireless devices or FM may decrease sound processor battery life depending on how often and for how long streaming is engaged.

^^ The Cochlear Nucleus Kanso 3 Sound Processor is compatible with Apple and Android devices. The Cochlear Nucleus Smart App is available on App Store and Google Play. For compatibility information visit [www.cochlear.com/compatibility](http://www.cochlear.com/compatibility)

++ For information regarding the compatibility of Cochlear's sound processors with True Wireless devices, visit [www.cochlear.com/compatibility](http://www.cochlear.com/compatibility)

## The Cochlear Nucleus Kanso 3 Sound Processor with Aqua+ is dust and water resistant to level IP68 of the International Standard IEC60529. The Nucleus Kanso 3 Sound Processor with Aqua+ can be continuously submerged under water to a depth of up to 3 metres for up to 2 hours. Refer to the relevant user guide for more information.

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