



Cochlear[®]
Hear now. And always

Smart has never been
so simple

Introducing the Cochlear[™]
Nucleus[®] Kanso[®] 2
Sound Processor





The Cochlear™ Nucleus® Kanso® 2 Sound Processor: smart has never been so simple

Designed for active lifestyles, the Cochlear™ Nucleus® Kanso® 2 Sound Processor combines our **latest connectivity features** and **proven hearing performance technology**¹⁻⁴ with a **simple**⁴ and **durable**⁵ **all-in-one design**.

Building on the award-winning design of the Kanso Sound Processor,⁶ the Kanso 2 introduces a **rechargeable battery** and improved **dust and water resistance**[†] for added peace of mind.

To help you to connect to the people you love and the world we live in, it also offers **direct streaming*** from compatible smartphones and compatibility with the **Nucleus Smart App.****

Kanso 2 is the **smallest** and **lightest** rechargeable off-the-ear sound processor in the world.⁷ Available in a range of colours to match your personal style, it is designed to be **discreet** and so **comfortable**.

Colour options to match your personal style



Black

Chocolate Brown

Slate Grey

Sandy Blonde

Silver

Actual size



Focus on what's important

The **Kanso 2 Sound Processor** features our latest and most advanced technology to help you experience clearer sound, even in challenging environments.¹⁻⁴

Whether you're in a noisy café, windy playground or a quiet office, **SmartSound® iQ with SCAN** automatically analyses your surroundings and adjusts to optimise your hearing. This can help you to hear sound, speech and music more clearly.¹⁻³

When you want to focus on face-to-face conversations, in addition to the automatic SCAN features, you can also activate **ForwardFocus^** in the Nucleus Smart App. This feature is designed to decrease distracting noise coming from behind you, so you can better hear the person in front of you.^{4,8}

The Kanso 2 Sound Processor also features **two microphones**, which work together to filter out background noise and provide better hearing performance in noise than a single microphone.²







Connect with what you love

The **Kanso 2 Sound Processor** can help you connect to the people you love and the world we live in. You can **directly stream** calls, music and entertainment from a compatible Apple or Android™ device.*

It is compatible with the **Nucleus Smart App****, putting the control of device settings, functions and information at your fingertips. You can set personalised hearing goals with the **Hearing Tracker**, use **Sound Check** to test a loved one's device microphones, and the app can even help you to locate a misplaced sound processor.

Add optional **Cochlear True Wireless™** devices and you can enjoy independent volume control when watching television with friends or family, connect to Bluetooth® devices, can help you more actively engage in meetings and classroom discussions.



*The first and only off-the-ear cochlear implant sound processor to offer direct streaming from compatible smartphones.**





Wherever life takes you

The **Kanso 2 Sound Processor** has been designed so that you or your child can enjoy activities with confidence.

With a dust and water-resistant construction, you don't need to worry about being caught in the rain (certified IP68)[#]. Add the security of **Cochlear Aqua+**[#] and your Kanso 2 Sound Processor becomes waterproof with the highest rating available (IP68)[#], so you can surf, snorkel or swim in salt, fresh and chlorinated water.

Whether you're on the field, in the playground or at the gym, we offer a range of optional retention accessories that can help you adventure-proof your device.

Up to 18 hours of battery life.⁹



Choose smart simplicity

Designed to integrate into your life, the Kanso 2 Sound Processor is easy to use.¹⁰

With its **automatic on/off function**, simply place your Kanso 2 Sound Processor on your head to turn it on and remove it to turn it off.[‡]

The Kanso 2 Sound Processor also has **unique button-free control**, so you can turn it on and off just by tapping it with your finger.

Caring for your Kanso 2 Sound Processor is designed to be easy and convenient with the all-in-one **Cochlear Home Charger**. This handy device will charge and dry your sound processor at the same time, so there's no need for a separate accessory to dry or store your device.





Hear now. And always

As the global leader in implantable hearing solutions, Cochlear is dedicated to helping people with moderate to profound hearing loss experience a life full of hearing. We have provided more than 600,000 implantable devices, helping 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 innovative future technologies. We have the industry's best clinical, research and support networks.

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

References

1. Mauger SJ, et al. Clinical evaluation of the Nucleus 6 cochlear implant system: performance improvements with SmartSound iQ. *Int J Audiol.* 2014, Aug; 53(8): 564-576. [Sponsored by Cochlear].
 2. Mauger SJ, et al. Clinical outcomes with the Kanso off-the-ear cochlear implant sound processor. *Int J Audiol.* 2017, Apr; 56(4): 267-276. [Sponsored by Cochlear].
 3. Wolfe J, et al. Benefits of Adaptive Signal Processing in a Commercially Available Cochlear Implant Sound Processor. *Otol Neurotol.* 2015 Aug;36(7):1181-90.
 4. Cochlear Ltd. D1660797. CP1150 Sound Processor Interim Clinical Investigation Report. 2020; January.
 5. Cochlear Ltd. D1650520 CP1150 Mechanical Design Verification Summary Report.
 6. Good Design. 2017. Kanso[®] Cochlear Implant Sound Processor - Good Design. [online] Available at: <<https://good-design.org/projects/kanso-cochlear-implant-sound-processor/>> [Accessed 20 April 2020].
 7. Cochlear Ltd. D1190805 Sound Processor Size Comparison. 2020; March.
 8. Cochlear Limited. D1376556. CLTD 5709 Clinical Evaluation of Nucleus 7 Cochlear Implant System. 2018, January.
 9. Cochlear Ltd. D1710313 CP1150 Battery Life Coverage Technical Report. 2020; March.
 10. Cochlear Ltd. D1416583 CP1150 Formative Usability Report.
- + Compared with its predecessor model. The Kanso 2 Sound Processor is dust and water resistant to level IP68 of the International Standard IEC60529.
- * The Cochlear Kanso 2 Sound Processor is compatible with Apple and Android devices. For compatibility information visit www.cochlear.com/compatibility
- ** The Cochlear Nucleus Smart App is available on App Store and Google Play. For compatibility information visit www.cochlear.com/compatibility
- ^ ForwardFocus is a clinician-enabled, user-controlled feature.
- # The Kanso 2 Sound Processor is dust and water resistant to level of IP68 of the International Standard IEC60529 and can be continuously submerged under water to a depth of up to 1 metre for up to 1 hour. The Kanso 2 Sound Processor with Aqua+ is dust and water resistant to level of IP68 of the International Standard IEC60529 and 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.
- ‡ The auto-off feature must be configured by a clinician.

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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.

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