



HearYourWay™

Nucleus® Sound Processor portfolio



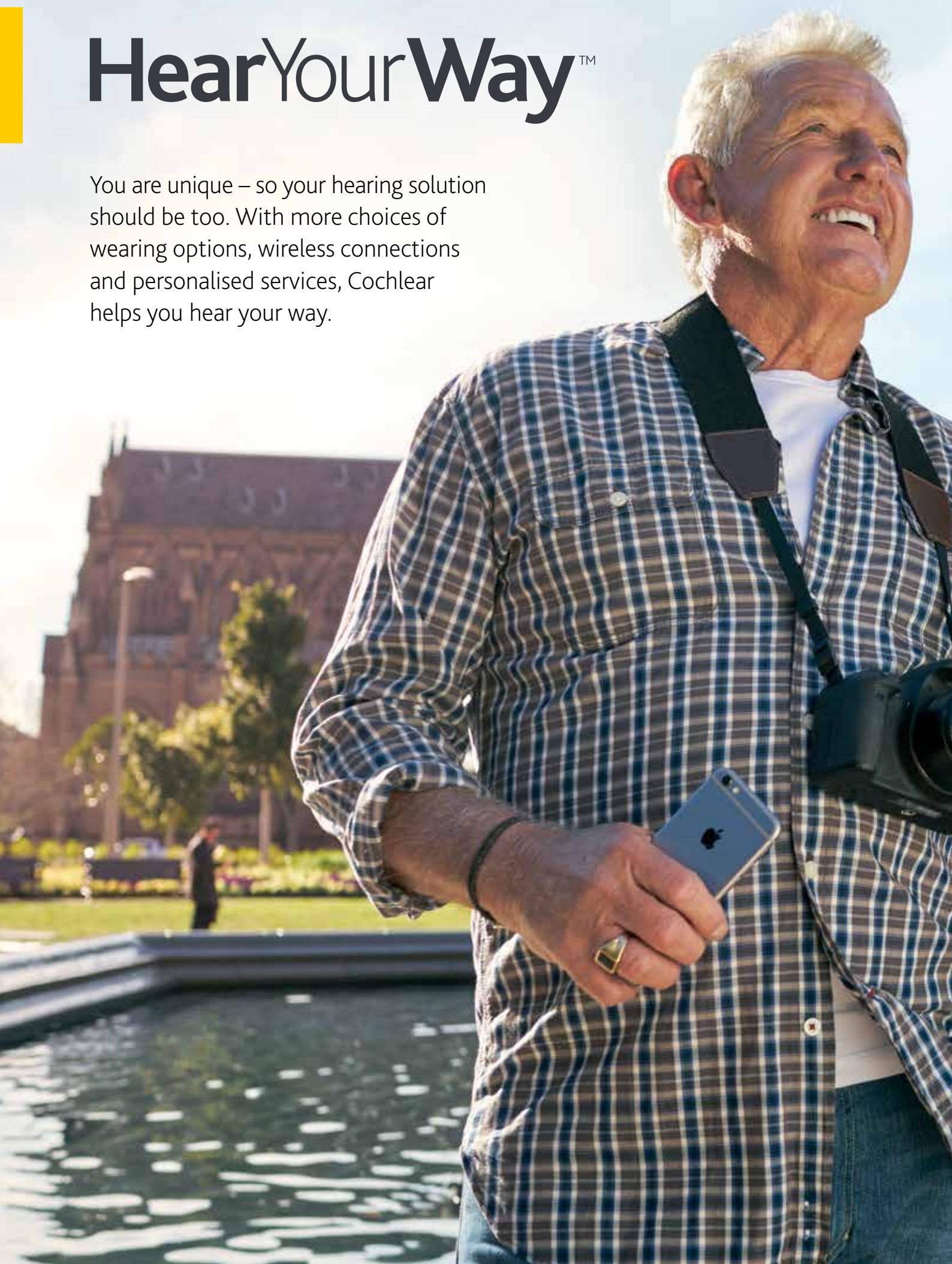
NUCLEUS®

Hear now. And always



HearYourWay™

You are unique – so your hearing solution should be too. With more choices of wearing options, wireless connections and personalised services, Cochlear helps you hear your way.





NUCLEUS[®]

WearYourWay™

A woman with dark hair and glasses, wearing a blue blazer over a patterned top, is smiling warmly. She is surrounded by other people, some in graduation gowns, and yellow confetti is falling around them. The background is slightly blurred, focusing attention on the woman in the foreground.

“Since having the Kanso, I feel a lot more confident. I’m not self-conscious, and life is easy again. I love everything about it.”

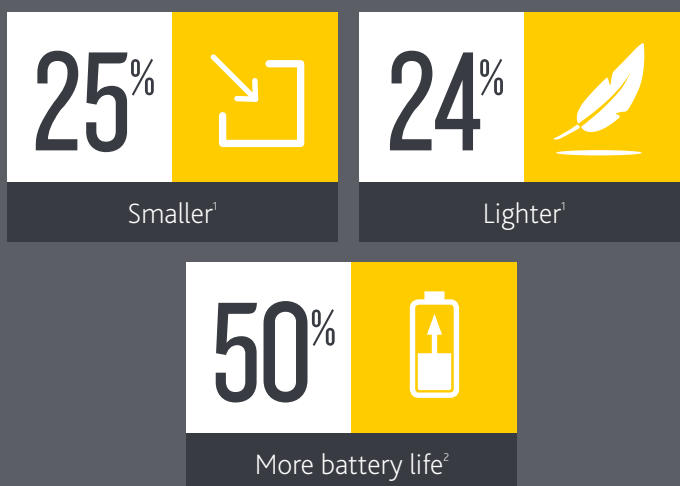
Alison V, Kanso recipient since 2015



You can choose from Cochlear's range of wearing options that fit your personality and lifestyle. Whether you prefer a behind-the-ear or off-the-ear sound processor, Cochlear offers the smallest and lightest sound processors in the world.¹

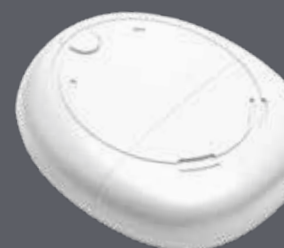
Nucleus 7 Sound Processor

Nucleus 7 is Cochlear's newest behind-the-ear processor. Being 25% smaller and 24% lighter¹ than its predecessor, the Nucleus 7 Sound Processor provides a more comfortable experience for even the smallest ears. And thanks to new chip technology, you can benefit from up to 50% more² battery life and enjoy a longer active day.*



Nucleus Kanso[®] Sound Processor

Nucleus Kanso[®] is an off-the-ear sound processor that's so discreet it's barely noticeable, and so small and comfortable you can forget you're wearing it. It's designed to fit snugly against your head for comfort and security, giving you the confidence to connect to your world.



* Individual results may vary depending on battery choice.

WearYourWay™





Personalise your sound processor with a wide range of colours and retention options.

Nucleus 7 Sound Processor

Designed to match your active lifestyle and provide extra security, the Nucleus 7 Sound Processor introduces new retention options, such as the Hugfit™ for small ears, the Snugfit and the Safety Cord. Especially for children, the Koala Clip further secures the processor, giving parents and carers extra reassurance.

Nucleus Kanso Sound Processor

If you prefer an off-the-ear sound processor, Nucleus Kanso is available in eight colours, so you can choose the shade that best matches your hair or skin colour. For extra security and peace of mind, a headband is also available to retain the sound processor comfortably.

Nucleus Aqua+ Accessory

So you can enjoy your favourite water activities with confidence, both Nucleus 7 and Nucleus Kanso are splashproof, and have the highest water resistance rating available in behind-the-ear³ and off-the-ear⁴ sound processors. And with the easy-to-use Aqua+ Accessory, your sound processor becomes waterproof.^{5,6}



Aqua+ for
Nucleus Kanso



Aqua+ for
Nucleus 7



HearYourWay™



You deserve to hear your best.
Cochlear leads the way with innovations
to improve your hearing performance,
now and for a lifetime.

Proven hearing performance^{7,8}

Nucleus 7 and Nucleus Kanso Sound Processors feature our most advanced sound management system – SmartSound® iQ with SCAN technology. Without pressing any buttons, your Nucleus Sound Processor automatically adjusts to your environment – from work to school to home – so you can be confident that you're hearing your best wherever you are.⁹

SmartSound® iQ with SCAN technology



Speech in noise: Have a conversation in noisy surroundings like a city street or a busy café.



Speech: Helps you hear speech more clearly, so you won't miss out on important information.



Noise: Hear comfortably in noisy situations, such as at a sports game, or while at the train station or airport.



Wind: Hear comfortably in windy conditions.



Quiet: Appreciate soft sounds in quiet environments.



Music: Enjoy listening to the music you love.

HearYourWay™





When you're considering a cochlear implant for yourself or a loved one, you want to be confident that you are choosing the most reliable option available.

Choose quality

The Nucleus 7 and Nucleus Kanso Sound Processors are compatible with the Nucleus portfolio of implants*, which are the most reliable in the industry.¹⁰ So when you choose Cochlear, you're choosing quality – now and for a lifetime.

#1 Implant reliability

The Nucleus Profile Series implant has a 99.94% CSP within three years.¹⁰



Hybrid™ Hearing with Nucleus 7

The Nucleus 7 Sound Processor is also Hybrid™ ready, which means you can combine the benefits of your natural hearing with the cochlear implant to experience even better hearing performance in difficult situations.¹¹



* The Nucleus 7 and Kanso Sound Processors are compatible with Nucleus CI24RE Series, CI500 Series and Profile Series Implants.

ConnectYourWay™

“[The] ability to use [my] mobile phone [makes it] much easier, with better quality of sound and easy connectivity.”

Nucleus 7 clinical study participant[®]

You can connect to the people you love, and the world around you, with Cochlear's exclusive technology.

Nucleus 7 is the world's first and only Made for iPhone® cochlear implant sound processor¹²

Thanks to Made for iPhone compatibility, you can connect to the people you love as you stream phone calls, video, music and entertainment directly to your Nucleus 7 Sound Processor.

Stream sound directly to both ears

If you have a cochlear implant and a compatible hearing aid*, you can now control and stream sound directly to both ears from your compatible Apple® device – for a richer hearing experience.

In a recent clinical trial:

88% of users were satisfied or very satisfied with their ability to talk on the phone with family and friends using Nucleus 7.⁸

80% of users rated music to be more enjoyable with Nucleus 7 compared to their own processor.⁸



* With compatible Beltone or ReSound hearing aids. A list of compatible hearing aids is available online at: www.cochlear.com/nucleus/compatibility.

ConnectYourWay™

“I like that my iPhone has the app. I’ve always used the remote [control] to change settings. Now I only need to carry my phone.”

Nucleus 7 clinical study participant⁸

Take control of your hearing with the Nucleus Smart App.

Designed specifically for the Nucleus 7 Sound Processor, the Nucleus Smart App allows you to adjust your settings across a range of environments to help you hear your best. You can also access personalised hearing information with the Hearing Tracker, and locate a missing sound processor – all without carrying an additional remote control.

In a recent clinical trial:

90% of users found it more convenient to control the Nucleus 7 Sound Processor with the Nucleus Smart App.^{B,*}



Download the Nucleus Smart App
to try it for yourself.

* Compared with using a remote control.

ConnectYourWay™



“[Thanks to the Mini Microphone] he went to the top of his class.”

Kirsten B, mother of Quinten,
Cochlear™ Wireless Mini Microphone user



Cochlear's True Wireless™ range* is designed to take your hearing to the next level in challenging listening environments.

Cochlear Wireless Mini Microphones

Whether at work, school or home, Cochlear Wireless Mini Microphones help you hear better over distance and in noisy situations, allowing you to hear your best wherever you are. And with the Mini Microphone 2+ you can also benefit from FM connectivity.



Cochlear Wireless TV Streamer

With the Cochlear Wireless TV Streamer, you can stream sound directly to your processor, without the need to adjust the volume or rely on captions.



Cochlear Wireless Phone Clip

With the Cochlear Wireless Phone Clip, you can stream conversation directly from your mobile phone or Bluetooth® compatible device to your sound processor. You can also stream music with high-performing sound quality, so you can enjoy the music you love.



Remote control

Using the discreet, pocket-sized remote control, you can personalise and adjust your settings on-the-go, without having to touch the sound processor. And when using the Nucleus CR230 Remote Assistant with Nucleus Kanso, you can easily manage and monitor your own hearing.



* Nucleus 7 and Nucleus Kanso are both compatible with Cochlear's True Wireless range.

CareYourWay™





Cochlear is the global leader in implantable hearing solutions.

More than 30 years after successfully launching the world's first multichannel cochlear implant, our commitment to innovation and providing hearing remains unchanged.

You are not alone. We have helped over 450,000 people just like you, who have chosen Cochlear's solutions. So you can feel confident that wherever you are in the world or on your hearing journey, Cochlear is here to support you.

HearYourWay™

Key features

Nucleus 7
(CP1000)



Nucleus Kanso
(CP950)



TYPE	Nucleus 7 (CP1000)	Nucleus Kanso (CP950)
Behind-the-ear (BTE) sound processor	•	
Off-the-ear (OTE) sound processor		•
Supports Hybrid Hearing	•	
TECHNOLOGY	Nucleus 7 (CP1000)	Nucleus Kanso (CP950)
SmartSound iQ with SCAN	•	•
mySmartSound™	•	•
Dual microphones	•	•
Made for iPhone compatibility	•	
Telephone use – standard headset	• Microphone or telecoil	• Microphone
Telephone use – smartphone	• Direct streaming through Made for iPhone (compatible Apple devices) Other smartphone devices streaming with Cochlear Wireless Phone Clip	• Streaming with Cochlear Wireless Phone Clip
Telecoil – optimised for loops	•	•
Compatible with Cochlear True Wireless range	•	•
Nucleus Smart App	• Compatible Apple devices	
Remote Control	•	•
Remote Assistant	Replaced by Nucleus Smart App	•
Bimodal/Bilateral streaming*	• Via compatible Apple or True Wireless range	• Via True Wireless range
FM connectivity	•	•
Implant compatibility	• Not compatible with Nucleus 22 or Nucleus 24 Implants	• Not compatible with Nucleus 22 Implants

* With compatible Beltone or ReSound hearing aids. A list of compatible hearing aids is available online at: www.cochlear.com/nucleus/compatibility.



Key features

Nucleus 7
(CPI000)



Nucleus Kanso
(GP950)



FEATURES	Colour range	White, Grey, Brown, Sand, Black with platinum detail, Black with gold detail	Black, Chocolate brown, Copper brown, Golden blonde, Sandy blonde, Slate grey, Silver, White
	Water and dust resistant	•	•
	Waterproof	• When worn with Aqua+ for Nucleus 7	• When worn with Aqua+ for Nucleus Kanso
	One button interface	•	•
	LED status monitoring	•	•
	Compatible with monitor earphones	•	
BATTERIES	Disposable batteries	•	•
	Rechargeable batteries	• Standard and Compact	
	Rechargeable battery charger	•	
	Tamper-resistant battery modules	•	•
RETENTION OPTIONS	Earhooks	S, M, L	
	Tamper Resistant Earhook	S	
	Snugfit	S, M, L	
	Hugfit	XXS, XS, S	
	Koala Clip	•	
	Safety Cord	•	•
	Earmould Adaptor	•	
	Headworn Adaptor	•	
	Hair Clip		•
Headband		•	





For more information visit
www.cochlear.com

HearYourWay™

Hear now. And always

As the global leader in implantable hearing solutions, Cochlear is dedicated to bringing the gift of sound to people with moderate to profound hearing loss. We have helped over 450,000 people of all ages live full and active lives by reconnecting them with family, friends and community.

We aim to give our recipients the best lifelong hearing experience and access to innovative future technologies. For our professional partners, we offer the industry's largest clinical, research and support networks.

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

References

1. Cochlear Limited. D1190805. CP1000 Processor Size Comparison. 2017, Mar; Data on file.
2. Cochlear Limited. D1140877. Battery Life and Power Consumption Comparison between CP1000, CP900 Series and CP810 Sound Processors. 2017, Mar; Data on file.
3. Cochlear Limited. Nucleus 7 Sound Processor User Guide. 2017, Jan; Data on file.
4. Cochlear Limited. Kanso Sound Processor User Guide. 2016, Nov; Data on file.
5. Cochlear Limited. Nucleus 7 Aqua+ User Guide. 2016, Oct; Data on file.
6. Cochlear Limited. Aqua+ for Kanso User Guide. 2016, Sep; Data on file.
7. 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].
8. Cochlear Limited. D1182081. CLTD 5620 Clinical Evaluation of Nucleus 7 Cochlear Implant System. 2017, Mar; Data on file.
9. 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].
10. Cochlear Limited. D1175804 ISS1. Cochlear[®] Nucleus[®] Reliability Report, Volume 15 January 2017. 2017, Mar.
11. Cochlear Limited. P130016: Nucleus[®] Hybrid[®] L24 Implant System. 2013, Sep; Available from: <https://www.fda.gov/downloads/AdvisoryCommittees/CommitteesMeetingMaterials/MedicalDevices/MedicalDevicesAdvisoryCommittee/EarNoseandThroatDevicesPanel/UCM373793.pdf>
12. Apple Inc. Use Made for iPhone hearing aids [Internet]. Apple support. 2017 [cited 24 February 2017]. Available from: <https://support.apple.com/en-au/HT201466>.



Cochlear Ltd (ABN 96 002 618 073) 1 University Avenue, Macquarie University, NSW 2109, Australia Tel: +61 2 9428 6555 Fax: +61 2 9428 6352

Cochlear AG EMEA Headquarters, Peter Merian-Weg 4, 4052 Basel, Switzerland Tel: +41 61 205 8204 Fax: +41 61 205 8205

CECIREP Cochlear Deutschland GmbH & Co. KG Karl-Wiechert-Allee 76A, 30625 Hannover, Germany Tel: +49 511 542 7750 Fax: +49 511 542 7770

Cochlear Europe Ltd 6 Dashwood Lang Road, Bourne Business Park, Addlestone, Surrey KT15 2HJ, United Kingdom Tel: +44 1932 26 3400 Fax: +44 1932 26 3426

Cochlear Austria GmbH CEE Office, Millennium Tower, 45th Floor, Handelskai 94-96, 1200 Vienna, Austria Tel: +43 1 37600 26 000

Cochlear Benelux NV Schallënhoedreef 20 i, B-2800 Mechelen, Belgium Tel: +32 15 79 55 77

Cochlear Europe Limited Czech Branch Office, Kamenická 656/56, 170 00 Prague 7, Czech Republic Tel: +420 222 13 53 13

Cochlear France SAS 135 route de Saint Simon, CS 43574, 31035 Toulouse, France Tel: +33 5 34 63 85 85 (international) or 0805 200 016 (national)

Fax: +33 5 34 63 85 80

Cochlear Italia S.r.l. Via Larga 33, 40138 Bologna, Italy Tel: +39 051 601 53 11 Fax: +39 051 39 20 62

Cochlear Middle East FZ-LLC Dubai Healthcare City, Al Razi Building 64, Block A, Ground Floor, Offices IR1 and IR2, Dubai, United Arab Emirates

Tel: +971 4 818 4400 Fax: +971 4 361 8925

Cochlear Nordic AB Konstruktionsvägen 14, 435 33 Mölnlycke, Sweden Tel: +46 31 335 14 61

Cochlear Tıbbi Cihazlar ve Sağlık Hizmetleri Ltd. Şti. Çubuklu Mah. Boğaziçi Cad., Boğaziçi Plaza No: 6/1, Kavacık,

TR-34805 Beykoz-Istanbul, Turkey Tel: +90 216 538 5900 Fax: +90 216 538 5919

www.cochlear.com follow us on: [in](#) [f](#) [t](#) [v](#)

Please seek advice from your medical practitioner or health professional about treatments for hearing loss. They will be able to advise you on a suitable solution for your hearing loss condition. All products should be used only as directed by your medical practitioner or health professional.

Not all products are available in all countries. Please contact your local Cochlear representative.

CareYourWay, Cochlear, ConnectYourWay, Hear now. And always, HearYourWay, Hugfit, Hybrid, Kanso, mySmartSound, Nucleus, SmartSound, the elliptical logo, True Wireless, and WearYourWay are either trademarks or registered trademarks of Cochlear Limited.

The Nucleus 7 Sound Processor is compatible with iPhone 7 Plus, iPhone 7, iPhone 6s Plus, iPhone 6s, iPhone 6 Plus, iPhone 6, iPhone SE, iPhone 5s, iPhone 5c, iPhone 5, iPad Pro (12.9-inch), iPad Pro (9.7-inch), iPad Air 2, iPad Air, iPad mini 4, iPad mini 3, iPad mini 2, iPad mini, iPad (4th generation) and iPod touch (6th generation) using iOS 10.0 or later. The Nucleus Smart App is compatible with iPhone 5 (or later) and iPod 6th generation devices (or later) running iOS 10.0 or later. 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. Information accurate as of July 2017.

The Bluetooth[®] 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 2017. D1225559 ISS1 JUL17

