



MED[®]EL

A New Beginning

SYNCHRONY Cochlear Implant System



hearLIFE

Moving Forward

We're here with you every step of the way as you move forward in your hearing journey. In this guide, we'll introduce you to SYNCHRONY, our latest and most advanced cochlear implant system. Providing great sound quality, ease-of-use, and the utmost safety, the SYNCHRONY cochlear implant system is the ideal choice for you.

If you haven't read our First Steps guide to cochlear implants, which explains how hearing works and what everyday life with a cochlear implant is like, you should start there. If you're ready to learn about all the benefits of SYNCHRONY, read on.

Contact us for the
First Steps guide.





Your Best Hearing

We understand that when you're considering a cochlear implant, your highest priority is ensuring the best possible hearing. That's why our cochlear implant systems are designed to provide you with your best hearing every step of the way.



By using unique MED-EL technologies, our cochlear implants can provide a full and rich range of sounds, support better music and speech perception, and help protect your remaining hearing.

And with our SYNCHRONY cochlear implant system, we've taken it even further. For your next steps forward in a lifetime of hearing, SYNCHRONY is right there with you.

Introducing SYNCHRONY

The SYNCHRONY cochlear implant system has two main components: the externally worn audio processor and the internal implant. The audio processor detects sound signals and transmits them through the skin to the implant. The implant sends these sound signals through the inner ear to the brain, where they are interpreted as sound in real time.

While you'll see your audio processor every day, it's actually the internal implant that is more important. Why? Because it's the implant that is most responsible for sound quality. With an advanced implant, it's easier to chat with friends and family, listen to your favorite music, or simply hear the birds singing outside.



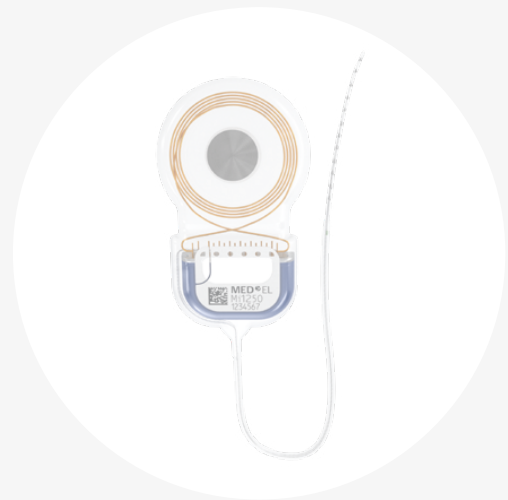
Audio Processor

Worn externally, either behind the ear or on the head.



Implant

Surgically implanted just beneath the skin.



Key Features to Consider

- ✓ Easy to use
- ✓ Durable for everyday life
- ✓ Connectivity with phones and other devices
- ✓ Comfortable wearing options
- ✓ Great hearing in any environment

Key Features to Consider

- ✓ Designed to offer the closest to natural hearing
- ✓ Compatible with future technology
- ✓ Protects delicate structures in the cochlea
- ✓ 3.0 Tesla MRIs without magnet removal
- ✓ Built for long-term safety and reliability



SONNET 3 Behind-the-Ear Audio Processor

With its small, light, and waterproof design along with integrated direct streaming and hearing technology that automatically adapts to your environment, you will have the flexibility and freedom to live your life to the fullest.

-  The flexible silicone earhook bends to fit your ear, helping it stay in place.
-  Your audiologist can set up the touch key to change programs or activate standby mode with a simple tap.
-  With our smallest and lightest SONNET ever, you might even forget you're wearing it.
-  Integrated direct streaming means connecting to phones, tablets, and smart TVs without additional devices.
-  SONNET 3's waterproof design means you're ready for rain and swimming.*
-  Make the most of your remaining hearing with SONNET 3 EAS.
-  Adaptive Intelligence and background noise reduction provide great hearing in any environment.
-  AudioLink XT serves as a remote microphone or lets you stream from other sources.
-  With the AudioKey 3 app, you can change settings on your processor from your phone.
-  Adjust the volume and more with the easy-to-use FineTuner Echo remote control.
-  Use SONNET 3 with the hearing aid that's best for you.
-  Easy-to-use rechargeable battery options to keep you hearing all day long.



RONDO 3 Off-the-Ear Audio Processor

With wireless streaming, wireless charging, and superior hearing performance, RONDO 3 provides simple hearing for all day—every day. Simply incredible!

-  Understand others in any sound environment without changing settings
-  High-quality wireless streaming from many external sources via AudioLink or the AudioStream Adapter.
-  Simple wireless inductive charging—no more wires or disposable batteries!
-  Adjust settings, view usage stats, and find RONDO 3 with your smartphone.
-  Charge on the go and continue using RONDO 3 without hearing downtime.
-  Check the battery with a smartphone or by pressing directly on RONDO 3.
-  Make it blend in or stand out with over 30 cover designs.
-  Splash around with RONDO 3's waterproof design.*
-  Adjusts for optimal hearing with any hearing aid on the other ear.

* RONDO 3 has an IP68 rating: Waterproof for immersion in fresh water up to a maximum depth of 1 meter for 60 minutes. WaterWear should be used in chlorinated or salt water and when participating in prolonged, intense water activities.



SONNET 3 Audio Processor

Be Flexible. Be Free.

Meet SONNET 3—the audio processor designed to give you freedom and flexibility. Choose a unique look from a variety of color combinations. Stream sound from your iPhone or Android, and change settings with the AudioKey 3 app.

But most importantly, thanks to SONNET 3's advanced ASM 3.0 technology, you can visit noisy restaurants and windy beaches and be confident that you will always hear your best.



Advanced Technology
State-of-the-art
ASM 3.0 technology
for better hearing.



Personalized Design
Customize your
processor with colors
and wearing options.



**Integrated
Direct Streaming**
Connect directly to phones,
tablets, and smart TVs.



Flexible Hearing

SONNET 3 means convenient, flexible, comfortable hearing.



Time-Saving Touch Key
Your audiologist can set up this button to change programs or activate standby mode. With the touch key, you can effortlessly manage your hearing with a simple tap.



Flexible Earhook
You can experience extra wearing comfort and security by opting for the flexible silicone option that bends to fit their ear, helping it stay in place—no matter how active you are.



Even Smaller and Lighter
SONNET 3 is our smallest and lightest SONNET audio processor ever. It's so light and comfortable that you might even forget you're wearing it.



Superior
Sound Quality

SONNET 3 is designed to give you the best hearing possible, wherever you are. Using dual microphones and advanced ASM 3.0 technology, SONNET 3 automatically adapts to the environment you're in. It adjusts your microphones, blocks any unnecessary background noise, and lets you focus in on the conversation.

So whether you're chatting with friends in a café or taking a walk on a windy day, SONNET 3 always delivers great hearing.



Automatic Sound Management 3.0

ASM 3.0 uses three separate technologies to give you your best hearing.



Adaptive Intelligence

SONNET 3 recognizes what kind of environment you're in and automatically adjusts settings to match. Best of all, you won't even realize it's happening.



Noise Reduction

From background noise in a café to an unexpected dog bark, SONNET 3 minimizes unnecessary noise, so you can have the confidence to chat in any environment.



FineHearing

Hear the details with FineHearing sound coding technology. FineHearing lets you hear the world as it was meant to sound—from your favorite song to the voice of a loved one.



Integrated Direct Streaming

Stream sound to your SONNET 3 without additional devices. Wherever you are, you're ready to stream.

Hear phone calls with clarity. Android and iPhone users can stream phone calls directly from their phones to SONNET 3.

Stream music in high-quality stereo mixed with your desired level of sound from your surroundings to hear what's happening around you.

With compatible smart TVs and digital media players, you can stream audio from your favorite movies and shows directly to your ears.







AudioLink XT

AudioLink XT can be used as a remote microphone. For example, put AudioLink XT on the table at dinner to hear the family more clearly.

Its built-in telecoil enables you to tune in to hearing loop systems. And with the AudioLink XT universal connectivity device, it's easy to connect to and stream directly from non-smart TVs and other devices, like desktops and laptops.



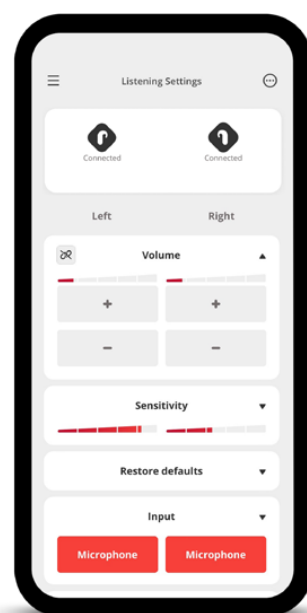
Connect
to iPhone
or Android



AudioKey 3 App

Gone are the days of carrying around a remote control. With the AudioKey 3* app, you can change settings on your SONNET 3 directly from your phone. Volume, mic sensitivity, program selection, or even standby mode—all at the press of a button.

What's more, AudioKey 3 also lets you see your individual hearing stats, such as how long you wear your SONNET 3 each day and get push notifications if the coil disconnects or the battery is low. And if you unexpectedly lose your processor, the "Find My Processor" function shows where you last used the app with your audio processor, so you can retrace your steps.





Style Your SONNET 3

Style your SONNET 3 to match your individual look. With a variety of color combinations to choose from, you really can give your SONNET 3 a unique makeover!

Visit the digital showroom to see SONNET 3 up close and choose between the different looks.



go.medel.com/S3-showroom





Get Active

Have the freedom to do the things you love. With ActiveWear, you can do your favorite sports and other activities whilst ensuring that SONNET 3 stays securely in place.

ActiveWear lets you attach the battery pack to your clothing. This makes SONNET 3 lighter to wear and ideal for using with helmets.





FineTuner Echo

Adjust the volume, switch between programs, or start streaming with AudioLink XT—everything is possible with the FineTuner Echo. This pocket-sized remote control makes it easy to change settings, so you can hear the world how you want to.

What's more, you can use the FineTuner Echo to test the microphones of your audio processor and quickly check if they are working correctly.





Power to Hear

SONNET 3's easy-to-use and eco-friendly rechargeable batteries give you the power to hear all day. Choose between 12 hours of power with the rechargeable battery Micro Pro or 23 hours with the rechargeable battery Standard Pro.

Alternatively, choose regular zinc-air disposable batteries for up to 60 hours of wearing time. That means you can go for up to four days before changing batteries.





Waterproof Design

With SONNET 3, you can be worry-free and ready for the water. Whether it's rain, sweat, swimming, or other water activities, SONNET 3 has you covered.*

* SONNET 3 has an IP68 rating: Waterproof for immersion in fresh water up to a maximum depth of 1 meter for 60 minutes. WaterWear should be used in chlorinated or salt water and when participating in prolonged, intense water activities. SONNET 3 EAS is water resistant and has an IP54 rating.





WaterWear Covers

Taking a dip in the ocean, diving, or spending longer in the water? Then WaterWear is the accessory for you. Simply slip the waterproof cover over your processor, and enjoy hours of hearing fun in the pool or at the beach.



Electric Acoustic Stimulation

Do you have high-frequency hearing loss? If so, then SONNET 3 EAS could be the audio processor you've been looking for.

SONNET 3 EAS combines two different hearing technologies: cochlear implant technology for high-pitched sounds and hearing aid technology for low-pitched sounds. By using two different technologies in one device, you can hear the full range of sounds, making it much easier to chat with friends, enjoy music, and communicate in everyday life.





Compatible With Any Hearing Aid

Use the hearing aid you know and love. You can combine SONNET 3 in one ear with your favorite hearing aid in the other—no matter which brand or type.

Because SONNET 3's technology is based on the principles of natural hearing, it is the ideal match for any hearing aid. This means you can keep the hearing aid that is right for you and let it work with SONNET 3 to provide you with great hearing.

Enjoy streaming music and phone calls to your hearing aids? You can also do this with your SONNET 3! Our bimodal streaming system allows you to send sound simultaneously to both ears.



RONDO 3 Audio Processor

Incredibly Simple. Simply Incredible.

With wireless streaming, wireless charging, and superior hearing performance, RONDO 3 makes hearing simple.

No more disposable batteries. Simply press directly on the processor itself to check the battery level or charge it on the go and continue using your RONDO 3 at the same time—without any downtime!

What's more, RONDO 3 can be easily adjusted for optimal hearing with any hearing aid.

RONDO 3. Simply an incredible audio processor!



Simple Hearing

Automatically adapts to any sound environment with two mics focused on speech.



Simple Handling

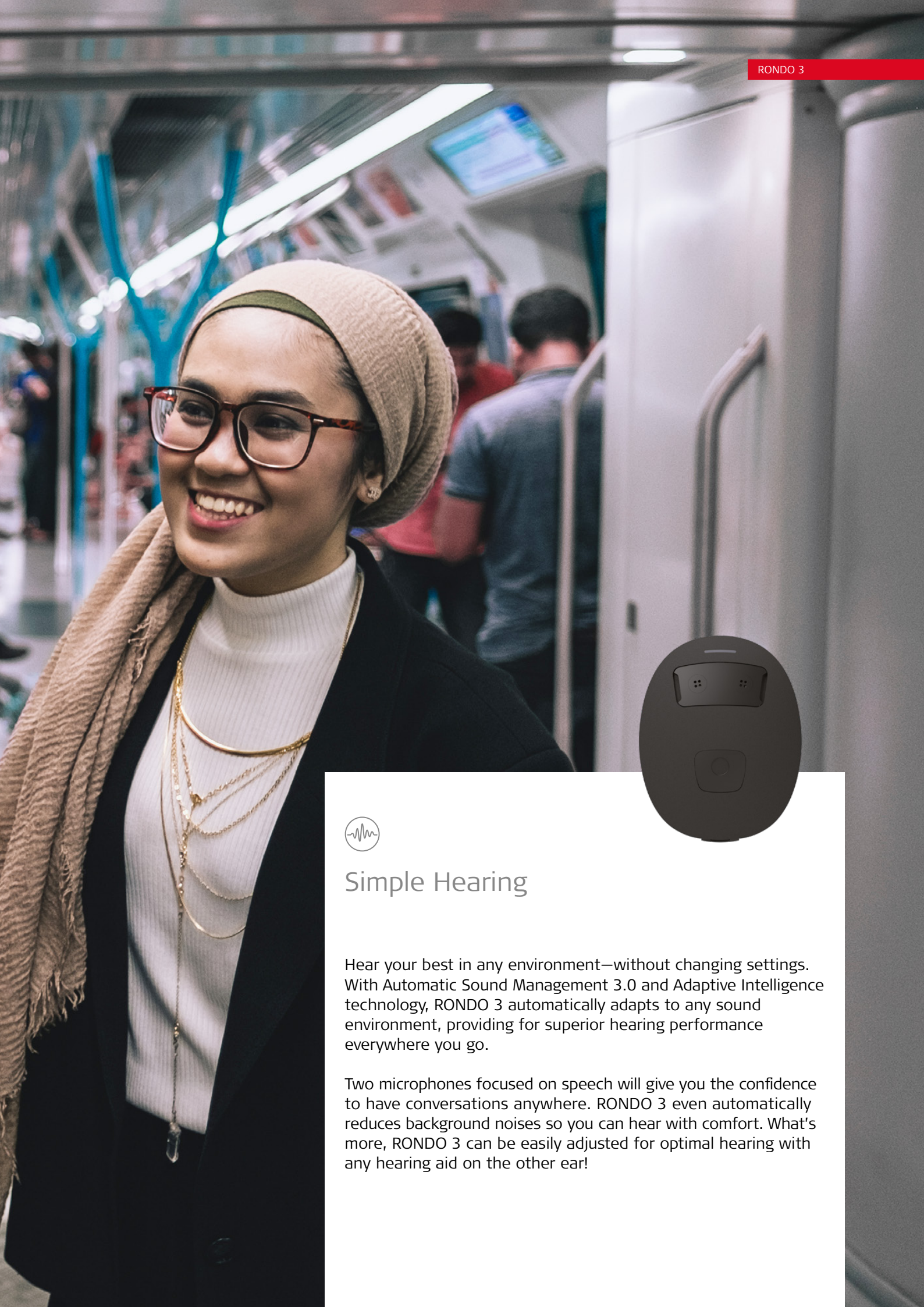
No changing batteries, no hassles! Charge it wirelessly or on the go.



Simple Streaming

Stream high-quality audio wirelessly from many external audio sources.





Simple Hearing

Hear your best in any environment—without changing settings. With Automatic Sound Management 3.0 and Adaptive Intelligence technology, RONDO 3 automatically adapts to any sound environment, providing for superior hearing performance everywhere you go.

Two microphones focused on speech will give you the confidence to have conversations anywhere. RONDO 3 even automatically reduces background noises so you can hear with comfort. What's more, RONDO 3 can be easily adjusted for optimal hearing with any hearing aid on the other ear!



Simple Handling

Checking RONDO 3's battery level is simple—either via smartphone or by pressing directly on the processor. How convenient!

With a built-in rechargeable battery, there's no more changing batteries. Save yourself time and money—and from the guilt of discarding used batteries.

Light and extremely slim, RONDO 3 was created for comfort. Worn completely off the ear, it is perfect for those with glasses and incredibly comfortable for everyone.

Want to adjust the settings? You decide: use the FineTuner Echo remote control or the AudioKey 3 app on your smartphone.

With AudioKey 3, you can check your settings, get detailed battery percentage info, see which settings are used most, and even locate your lost RONDO 3—all without carrying a remote control.



Simple Charging

In around just three hours, RONDO 3's fully integrated rechargeable lithium-ion battery can be charged to provide power from morning until night.

Simply place it on the center of the inductive charging pad, and it will recharge automatically—no cables needed! Then forget about it and rest assured that RONDO 3 will be ready to go when you need it.

Forgot to charge RONDO 3? No problem. Just charge it on the go with the Charging Cable. You can even continue using it at the same time without any downtime!





Simple Streaming

Stream high-quality audio wirelessly from many external audio sources, make hands-free phone calls, and benefit from an extra microphone to hear more clearly with AudioLink.

Whether it's your favorite movie on a TV or tablet, or a call from a loved one, AudioLink will keep you connected with what you love.



AudioStream Adapter

Stream music and phone calls to your RONDO 3 audio processor via the AudioStream Adapter. Easy to use with a discreet design and high-quality sound, the AudioStream Adapter is an essential accessory for your RONDO 3. Just plug it into RONDO 3 and enjoy direct wireless streaming via *Bluetooth*® Low Energy.* Use any app on a smartphone or tablet to make calls or stream your favorite song in high-quality true stereo.**

* The *Bluetooth* word mark and logos are registered trademarks owned by the *Bluetooth* SIG, Inc. and any use of such marks by MED-EL is under license.

** For compatibility details and devices, go to go.medel.com/audiostream-adapter-compatibility



Simple Protection

Increased protection means peace of mind. With a rating of IP68, RONDO 3 is waterproof enough to survive dust, rain, sweat, swimming, and other water activities, all without an accessory.*

Going for a longer dip or taking a foamy bubble bath? Be sure to keep RONDO 3 safe and dry with WaterWear. Whether you're diving with dolphins in salty seawater or cooling off in a chlorinated pool, these fully waterproof covers will give you the freedom to hear while enjoying your time in the water.



Works With Any Hearing Aid

Use the hearing aid you know and love. You can combine RONDO 3 in one ear with your favorite hearing aid in the other—no matter which brand or type.

Because RONDO 3's technology is based on the principles of natural hearing, it is the ideal match for any hearing aid. This means you can keep the hearing aid that is right for you and let it work with RONDO 3 to provide you with great hearing.

Love streaming music and phone calls to your hearing aids? You can do this with your RONDO 3, too! Our bimodal streaming system allows you to send sound simultaneously to both ears.

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RONDO 3



Simple Personalization

Look and feel good. RONDO 3 blends in easily with one of 5 base covers or 9 subtle and discreet hair-patterned Design Covers.

Or if you'd rather stand out and show your style, there are over 30 unique designs to choose from—ranging from elegant, classic patterns to wild animal prints. RONDO 3 can change your entire look in a simple snap!

There are even Simplicity Covers so locating the button is intuitive for new users and caregivers. Personalizing RONDO 3 is simple!



SYNCHRONY 2 Cochlear Implant

A Unique Combination

With SYNCHRONY 2, our latest cochlear implant, you'll have peace of mind knowing you've chosen an implant that delivers a unique combination of hearing performance and safety. It not only offers outstanding MRI safety*, but can give you great hearing for years to come.

But most importantly, SYNCHRONY 2 uses the latest technology to provide the closest to natural hearing possible. With specially-designed electrode arrays and advanced sound coding, you can be sure of hearing your best wherever you are.



MRI Safety
SYNCHRONY 2's revolutionary magnet enables high-resolution 3.0 Tesla MRI scans* without the need for surgery.**



Flexible Electrode Arrays
Our full range of soft, flexible electrode arrays ensures there's an ideal match for your individual needs.



Proven Reliability
Durable titanium housing, secure fixation, and robust safety features provide long-term stability and reliability.

* MED-EL cochlear implants since 1994 are MR conditional. Recipients with a SYNCHRONY 2 Cochlear Implant may be safely MRI scanned at 0.2, 1.0, 1.5, and 3.0 Tesla following the conditions detailed in the Medical Procedures Manual.

** Unless required for diagnostic reasons.



Ensuring a Hearing Future

Protect your hearing. Our incredibly soft, flexible electrode arrays are designed to better protect the delicate structures of your inner ear—helping to preserve residual hearing and providing a healthy foundation for better hearing.

Our electrode arrays are the softest and most flexible available, so they can be gently inserted into your cochlea. By helping to protect the structures of your cochlea, our electrode arrays ensure you're ready for a hearing future.





An Individual Fit

The best shoes are the ones that fit your feet—and the best cochlear implant is the one that fits your ear. Different parts of the cochlea are responsible for sounds at different pitches. The electrode array of your cochlear implant should be long enough to cover all the parts of your cochlea, otherwise you might miss out on some of the sounds around you.

However, cochleae come in all shapes and sizes. An electrode array that is long enough for one person might not be long enough for another. That's why MED-EL offers a wide range of different-sized electrode arrays, so your surgeon can choose the one that best fits your ear and helps you to hear the world in full color.

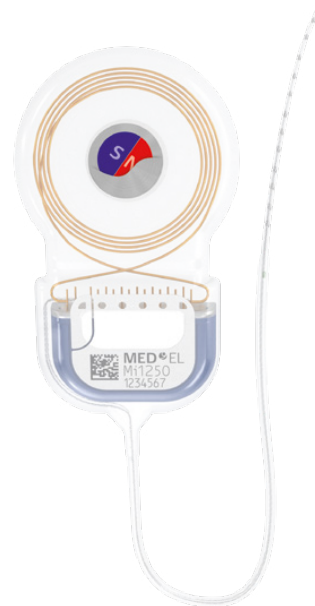




Safety, Above All Else

You never know what life can bring, but through any bumps or bruises, SYNCHRONY 2 is right there with you. With outstanding MRI safety,* SYNCHRONY 2 ensures security and peace of mind during an MRI scan. Unlike some cochlear implants, there's no need to surgically remove the magnet for a high-resolution 3.0 Tesla MRI scan.** That's because SYNCHRONY 2's magnet can freely rotate inside its housing, so it's not adversely affected by the MRI's powerful magnets.

And for even more peace of mind, SYNCHRONY 2 is covered by our life-long and comprehensive MRI guarantee. We promise to replace your implant in the very unlikely event that it's damaged during an MRI scan.***



"The procedure took 20 to 30 minutes, but I felt absolutely nothing from the implant. To anyone else who needs an MRI scan with your implant, I say don't worry, it's nothing!"

Kim, MED-EL recipient
from Australia

* MED-EL cochlear implants since 1994 are MR conditional. Recipients with a SYNCHRONY 2 Cochlear Implant may be safely MRI scanned at 0.2, 1.0, 1.5, and 3.0 Tesla following the conditions detailed in the Medical Procedures Manual.

** Unless required for diagnostic reasons.

*** The terms and conditions of the MRI guarantee can be found at <https://go.medel.com/mri-guarantee-terms>



In Good Hands

Rest assured: we protect what matters most. Built with durable titanium, our implants have a proven record of outstanding long-term reliability. And with numerous safety and security measures, SYNCHRONY 2 is the ideal choice for even the most active people.

SYNCHRONY 2 is designed to withstand accidental impact while providing exceptional security and stability—so the implant stays right where it should. With SYNCHRONY 2, you'll have reliability you can always count on.

Actual Size



SYNCHRONY 2 is resistant to impacts of up to 2.5 joules.







Here With You

We understand that you may have more questions as you move forward on your hearing journey. With dedicated care, informative resources, and local support, we're here for you every step of the way.

For more information, you can contact your local MED-EL team and learn more on our website. Our friendly Hearpeers forum, run for and by hearing implant users and their families, is also a great place to start.

Get in touch with us today—we look forward to hearing from you!

medel.com





MED-EL

Our Promise

When deciding on a cochlear implant, it's important to know you've chosen a company you can rely on for years to come. With more than 3,000 employees, MED-EL has been driving innovation in the field of hearing solutions for over 35 years.

Our dedication to ongoing support and care, research & development, and the wellbeing of our recipients defines who we are and what drives us. With MED-EL, you'll have peace of mind knowing you've chosen a company that'll provide you with a lifetime of hearing.

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