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 exceptional hearing quality, ease-of-use, and the utmost safety, the SYNCHRONY Cochlear Implant System is the ideal choice for restoring your hearing.

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.
Restoring 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 better, more natural hearing from the very beginning.

By using unique MED-EL technologies, our cochlear implants can provide the fullest, richest range of sounds, support better music and speech perception, and help protect your remaining natural 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.
The Right Fit

Having the best hearing quality is even better when you enjoy wearing your new audio processor. That’s why we make our audio processors easy to use, comfortable to wear, and dependable for everyday life.

Our latest audio processors, SONNET and RONDO, can be used interchangeably. With adaptive microphone technology, hands-free control, exceptional battery life, integrated connectivity, and waterproof wearing options, SONNET and RONDO deliver all the features you want in comfortable audio processors you’ll love to wear.
SONNET® Audio Processor
Made for Everyday

Meet SONNET, our latest behind-the-ear audio processor. Compact and lightweight, SONNET fits easily behind your ear for all-day comfort. With intelligent dual-microphone technology, SONNET automatically adapts to ensure you can hear your best—even on windy days or at lively parties.

We’ve packed all this technology into a sleek, switch-free, and water-resistant design. SONNET is designed for hands-free control, making it simple and easy to use. And with up to 4 days of battery life at full performance, SONNET keeps you hearing better for longer.

Hands-Free Control
SONNET automatically adapts to changing listening environments to ensure optimal hearing.

Water-Resistance
Splashproof design protects SONNET against rain, sweat, and other moisture.

Exceptional Battery Life
Up to 60 hours of battery life at full performance from 2 zinc-air batteries.
Listening Made Easy

Life can be a handful sometimes—that’s why we designed SONNET for hands-free control. With SONNET, you won’t have to worry about adjusting settings or changing programs. From early morning meetings to family get-togethers, SONNET focuses on the right sounds at every moment.

SONNET actively adapts to changing listening conditions with Automatic Sound Management 2.0 (ASM 2.0), so you can relax and focus on what you’re listening to, not on what program you’ll need to hear it. ASM 2.0 combines Microphone Directionality, Wind Noise Reduction, and Automatic Volume Control to ensure optimal hearing everywhere you go.
Automatic Sound Management 2.0

With adaptive directional microphones and intelligent sound processing, ASM 2.0 mimics the natural functions of the ear for better hearing in any listening environment.

- **Microphone Directionality**
  Focuses on the sounds in front of you for much easier listening, especially in noisy settings.

- **Wind Noise Reduction**
  Actively minimises distracting wind noise without muffling speech for better listening outdoors.

- **Automatic Volume Control**
  Seamlessly adjusts volume levels so soft sounds are clearer and loud sounds are more comfortable.
Fully Charged

Go for days, not hours. SONNET keeps you hearing for up to 4 days on a single set of batteries. From weekend getaways to family holidays, SONNET ensures you won’t miss a moment.

Providing up to 60 hours of battery life, SONNET uses 2 disposable, easy-to-replace zinc-air batteries. Even with batteries, SONNET weighs less than 11 grams for all-day wearing comfort. And with SONNET’s high-efficiency processing, you’ll enjoy better hearing quality without a trade-off in battery life.
Mix & Match

With easy-to-change accent elements and hundreds of colour combinations, SONNET can match any outfit and every occasion. Whether you’re on a first date or having a night out on the town, your SONNET can blend in or stand out.

Choose from 6 scratch-resistant base colours for SONNET. Then make SONNET your own with colourful interchangeable coil, microphone, and battery covers that can be changed in a snap.
Tuned In

Be ready to take that call, no matter where you are. With SONNET’s built-in telecoil, it’s easy to enjoy crystal-clear phone calls, even in busy settings. And with FM connectivity, telecoil, and direct audio input, SONNET can easily connect to almost any audio source.

Ready for upgrades, SONNET features high-fidelity 2.4 GHz wireless hardware to ensure seamless connectivity to future audio-streaming accessories.* From tablets to turntables, SONNET keeps you connected.

* Wireless accessories for SONNET are currently in development
Easy Connectivity

With simple and flexible solutions, SONNET makes it easy to connect to audio devices for clearer, noise-free listening.

Telecoil
Easily connect to your phone or to hearing loop systems for clear listening in theatres, places of worship, at home, and more.

Direct Audio Input
Enjoy high-quality sound from any audio source with a 3.5 mm headphone jack, like your phone, tablet, or home stereo system.

FM System
Compact 3-pin FM accessories can plug directly into SONNET for a wireless connection to FM assistive listening devices.

2.4 GHz Wireless
With upcoming accessories, you’ll be able to wirelessly stream high-fidelity audio from your phone, home theatre system, and many other sources.

* Wireless accessories for SONNET are currently in development.
Rain or Shine

Enjoy the sound of raindrops. Lounge by the pool. Work up a sweat. The water-resistant SONNET has you covered. With SONNET, an unexpected splash won’t keep you from the activities you love.

Designed with ever-changing daily life in mind, SONNET is always protected against rain, sweat, and other moisture. Rain or shine, SONNET makes sure you can enjoy worry-free hearing.
Dive In

Swim in the pool, float in a lake, or snorkel under the sea. With the fully waterproof WaterWear accessory for SONNET, you can enjoy spending time in the water without missing a sound.

The sleek, form-fitting WaterWear cover is designed for optimal hearing performance. Each WaterWear pack provides up to 9 uses, and you can use WaterWear in any kind of water.
Natural Advantage

Make the most of your natural hearing. SONNET can acoustically amplify certain sounds through an optional earpiece, just like your hearing aid. Together with cochlear implant stimulation, SONNET with EAS (Electric Acoustic Stimulation) provides exceptional hearing quality across the full spectrum of sound.

Low-pitched sounds are amplified and follow the natural hearing pathway, while higher-pitched sounds are sent directly to the implant. This two-in-one combination provides all the benefits of a cochlear implant while also enabling you to take advantage of your remaining natural hearing. With SONNET, you get the best of both worlds.
RONDO® Single-Unit Processor
All-in-One

If you'd prefer an audio processor that you can wear off your ear and easily cover with your hair, RONDO is the perfect choice. The one-of-a-kind RONDO is the only audio processor that combines the control unit, battery pack, and coil into a compact and convenient single-unit. No cables, no buttons, no worries—just put it on and you're good to go.

With the fully waterproof WaterWear accessory, you're ready to make waves in the pool or on the beach. And with up to 5 days of battery life, we promise that even your grandchildren will run out of energy before RONDO does.

No cables, no buttons, no worries.

One-of-a-Kind
The unique single-unit design provides comfort and performance in a compact, all-in-one package.

WaterWear Accessory
With the waterproof WaterWear accessory, RONDO is ready for water.

Outstanding Battery Life
RONDO delivers up to 75 hours of battery life from 3 zinc-air batteries.
When we say “just put it on and go,” we mean it. RONDO automatically adapts to help you hear soft sounds clearly and loud sounds comfortably everywhere you go—without needing to use switches or press buttons.

Automatic Volume Control monitors sound levels and adjusts volume to ensure you hear every sound at the optimal level. RONDO’s intelligent dual-loop Automatic Gain Control instantly dampens sudden loud sounds without muffling softer sounds.
Charged Up

Getting through a whole work week without changing batteries? No problem—RONDO goes for up to 5 days on a set of 3 zinc-air batteries. And with flexible power options, RONDO makes it simple to stay charged.

For added convenience, you can use rechargeable batteries. RONDO can also run on a standard AAA battery with the Mini Battery Pack accessory. No matter how busy life gets, RONDO keeps up.

Go for up to 5 days.
In the Loop

From conference calls to a night at the movies, RONDO is always there to help you hear your best. RONDO’s built-in telecoil makes it simple to connect to hearing loop systems and other wireless streaming audio.

And with the Mini Battery Pack accessory, you can connect directly to FM microphone systems or to any audio source with a headphone jack. With easy-to-use connectivity to assistive-listening devices, RONDO always keeps you in the loop.

Easy Connectivity
Ready to Dive In

With WaterWear for RONDO, you’ll be ready to make waves. The fully waterproof WaterWear accessory is a reusable cover that delivers complete water protection, giving you the freedom to enjoy all the activities you love.

The sleek, fitted cover is transparent and is designed for optimal microphone performance. WaterWear can be used in any type of water. Take your hearing anywhere with WaterWear and RONDO.
Choosing a cochlear implant can be a decision for life. That’s why our implants are made for long-term safety, reliability, and a lifetime of better hearing. With SYNCHRONY, our latest cochlear implant, you’ll have hearing you can always count on.

When we design our new audio processors, we make them fully compatible with all of our implants, so you’ll always be able to easily upgrade to the latest technology. With SYNCHRONY and MED-EL, you’re ready for a lifetime of better hearing.
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.
SYNCHRONY Cochlear Implant
Above and Beyond

With SYNCHRONY, our latest cochlear implant, you'll have peace of mind knowing you've chosen the only implant that delivers exceptional hearing quality, outstanding reliability, and unmatched MRI safety. And as the smallest and lightest cochlear implant, SYNCHRONY proves that the best things come in small packages.

With SYNCHRONY, we've combined unmatched innovation with quality you can trust. We offer the softest, most flexible electrode arrays to protect your cochlea while enabling more natural hearing. And for safety above all else, SYNCHRONY provides the highest MRI safety of any cochlear implant.

Unparalleled MRI Safety

MRI Safety
SYNCHRONY is the only cochlear implant that 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.

* Recipients with a SYNCHRONY Cochlear Implant may be safely MRI scanned at 0.2, 1.0, 1.5, and 3.0 Tesla following the conditions detailed in the instructions for use.
Triformance®

Hear the Difference

From your first activation to your favourite music, SYNCHRONY is there to provide you with better, more natural hearing. SYNCHRONY is powered by Triformance, the combination of three powerful MED-EL technologies that enable you to reach your fullest hearing potential.

By providing more accurate sound signals to your whole cochlea and protecting the delicate structures of your inner ear, Triformance can deliver hearing quality that no other cochlear implant can match. With a fuller, richer range of sounds and more natural speech and music, you can enjoy sounds as they were meant to be heard.

Hear the difference at medel.com/triformance
You never know what life can bring, but through any bumps or bruises, SYNCHRONY is right there with you. With the highest MRI safety of any cochlear implant, SYNCHRONY ensures comfort and security during an MRI scan. Unlike any other cochlear implant, with SYNCHRONY there’s no need to surgically remove the magnet for a high-resolution 3.0 Tesla MRI scan.

Of course, you want to avoid unnecessary surgery—that’s why we designed SYNCHRONY with an implant magnet that can freely rotate and self-align inside of its housing, so it’s not adversely affected by the magnetic field of an MRI. There’s also no “tugging” on the implant, for much greater comfort and safety during MRI scans.
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 is the ideal choice for even the most active people.

SYNCHRONY is designed to withstand accidental impact while providing exceptional security and stability—so the implant stays right where it should. With SYNCHRONY, you’ll have reliability you can always count on.
THE RIGHT CHOICE
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, join our communities on social media, and learn more on our website. Get in touch with us today—we look forward to hearing from you.

medel.com
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 1,500 employees, MED-EL has been driving innovation in the field of hearing implants for over 25 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.