

on receiver-in-the-canal performance



Say hello to a hearing instrument
that's completely rechargeable.

Recharge with Revo

Revo hearing instruments are ready to run all day after only a 5 hour charge. All Revo instruments will also run on regular size 13 batteries for added convenience.

The optional Revo charger is easy to operate and fully automatic. Simply place the Revo hearing instruments in the charger and the charger will function intelligently - turning off the instruments automatically before they charge - using galvanic charging. The stylish charger includes a drying function that helps to remove excess moisture from the instruments.

Receiver-in-the-Canal Instruments

Receiver-in-the-ear or receiver-in-the-canal hearing instruments allow for same day fitting and hearing evaluation. These instruments take the receiver from the body of the hearing instrument and place the receiver directly in the ear canal surrounded by a soft, comfortable tip. The receiver is connected to the hearing instrument by a flexible wire that keeps the receiver seated comfortably in the ear. This technology offers smaller hearing instruments, less chance of feedback, an improved hearing and potentially more power than a traditional open fit hearing instrument.



REVO
Recharge life.



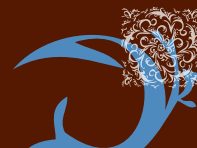
Recharge your hearing
and your zest for life.

Enhanced Proficiency in Comfort and Hearing

Revo, the newest hearing instrument from Rexton, incorporates a small and cosmetically appealing design with the most advanced technology available in a receiver-in-the-canal hearing instrument. This combination results in an extremely small and cosmetically appealing unit that fits discreetly and comfortably behind the ear. The receiver can be instantly fit for your ear with a comfortable, custom sized soft tip.

Revo instruments are ideal for hearing losses ranging from mild to moderately severe. The comfortable and virtually invisible fit of these state-of-the-art hearing instruments will provide you with a better hearing experience.

Rev. 7/07 PN 0001297/a



Raising the bar



Revolutionize the way you hear.

Revo instruments are dynamically in tune with your hearing needs.

Ergonomically Shaped

The ergonomically shaped receiver unit found with Revo instruments is designed for optimum placement in the ear canal. For a more customized fit, Revo receivers are available in different sizes to accommodate the differences in individual's ear sizes. Revo ear tips are available in three sizes to fit most ear canals and offer quick and easy placement in the ear.



Premium Performance Offered

DataLogging

Datalogging provides a running record of valuable data on your daily listening activities and instrument use. The information recorded and logged by the hearing instrument can prove useful helping your hearing health professional establish optimal instrument function. Proper programming of your hearing aid largely depends on your unique lifestyle and the different listening situations you encounter, such as speech, noise, speech in noise, quiet and music.

Wireless (available on Revo+ only)

Revo offers uncompromising ease-of-use with binaural instruments that can communicate with one another wirelessly. Utilizing the optional remote control, Revo hearing instruments that are connected via a wireless network allow for volume and program controls to be selected only one time to affect both hearing instruments. Automatic detection of the listening environment analyses data from both hearing aids and intelligently combines them to create a reliable and stable environment. The wireless communication between Revo instruments offers balance and more accurate localization of sound.

Remote Control

Operating Revo instruments is even easier with the optional remote control. The display easily provides readable, useful information on volume settings, current program selection and battery status.



Automatic Features

Automatic and Adaptive Directional Microphone

The most advanced microphone system of its kind, Revo's directional microphone automatically adapts to the users current listening environment. When the automatic microphone mode is activated Revo will choose the most appropriate microphone configuration to supply maximum confidence and comfort to the user. The multi-channel adaptive directional microphone found on Revo+ helps wearers enjoy conversations in dynamic and noisy listening situations.

Automatic Reduction of Wind Noise

With WindScreen technology, Revo offers the best in electronic wind noise reduction systems. Using an advanced algorithm, WindScreen detects and adapts to low wind conditions. This technology is completely automatic to give more hearing comfort without compromise.

Automatic Feedback Cancellation

The Revo feedback cancellation system employs enhanced algorithms with Adaptive Speed Control. This enhancement automatically selects the optimal adaptation speed to reduce and eliminate feedback, and to avoid artifacts.



SoundSmoothing

SoundSmoothing automatically distinguishes transient noises from speech providing outstanding comfort to the wearer. It targets and suppresses non-speech sounds that traditional noise reduction system cannot effectively process while leaving speech signals intact. With SoundSmoothing, sounds like rustling paper, clanging dishes and breaking glass are no longer annoying issues for hearing instrument users.

Automatic Speech and Noise Management

• Speech Enhancement

While reducing background noise levels, Revo's speech enhancement algorithms have the ability to analyze both speech and noise separately.

• Noise Reduction

Adjustment of tone, pitch and volume are consistently analyzed by the Revo noise reduction system. By determining if the sound is speech or noise, the Revo automatically adjusts and knows when to reduce certain "steady-state" noise.

Speech and noise have never been managed so successfully thanks to the combination of the SoundSmoothing and Speech and Noise Management features found in Revo.

AquaProtect

Recharge your life by continuing with your active lifestyle. AquaProtect's unique technology offers you the ability to do just that with multiple layers of moisture protection features such as NanoCoating and the Microphone Gore-Tex™ and C-Guard Wax protection systems.

NanoCoating offers an extremely tight molecular structure, creating a uniquely smooth housing surface and providing a high level of water, dirt and oil repellency, minimizing any chance of perspiration or moisture penetrating the housing. The reliability and longevity of the instrument is enhanced.

