

REXTON

Rexton TruCore, Essential and Basic

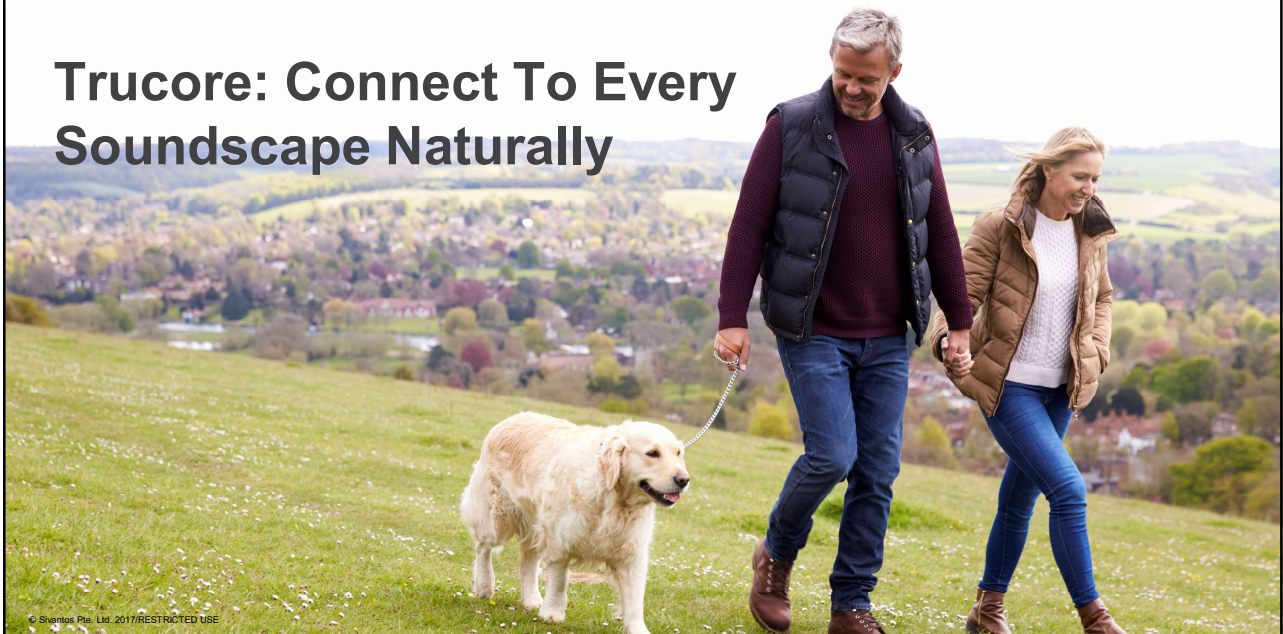
An Option for Every Need



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Trucore: Connect To Every Soundscape Naturally



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TruCore: Truly Natural

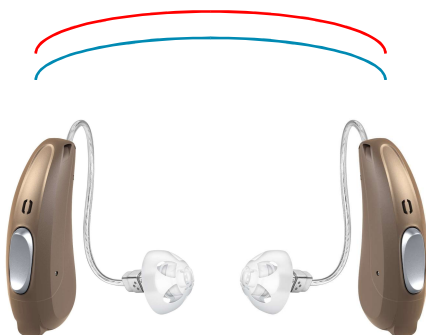
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- The all TruCore platform provides unparalleled sound quality coupled with a new level of comfort for a more clear, natural, and relaxed hearing experience.
- With QuadCore products we provided unprecedented speech understanding. Now with TruCore we complete the listening experience with outstanding comfort features.

TruCore Binaural Processing

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- **Creates an extremely accurate and natural binaural listening experience.**
- Combines directional microphone input of both hearing aids
 - Creates narrow directional beam
 - Engage directionality to front, back, left or right
 - Improves signal to noise ratio in more challenging situations
- Active whenever and wherever required
- Wireless platform

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Voice Ranger

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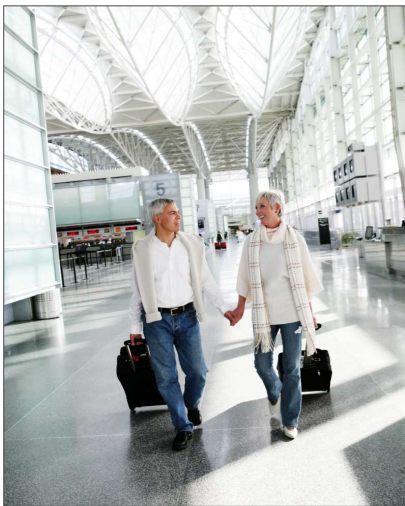


- **Scenario:** distraction by competing conversations
- **Solution:** Voice Ranger
- **Benefit:** Reduces distractions and maintains the natural balance between the target speaker and competing speakers providing a more relaxed and enjoyable listening experience.
- Ideal for noisy environments where there are other voices behind the target speaker.
- Separates target speech from speech noise

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Reverb Reducer

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- **Scenario:** bothersome sound quality in environments with hard surfaces
- **Solution:** Reverb Reducer
- **Benefit:** Improves the wearer's listening comfort in reverberant environments
- Recommended use:
 - Places of worship
 - Museums
 - Airports
- A unique program option
- Minimizes distraction from reverberation
- Reverb Reducer cuts down echo effect
- Easily added to hearing instrument programming in Program Handling

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Music Enhancer

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Live



Performing



Recorded

- **Scenario:** music lacks natural quality
- **Solution:** Music Enhancer
- **Benefit:** Preserves the emotion and richness of music for greater listening enjoyment
- Recommended use: patients with more discriminating music needs
 - Musicians
 - Music lovers
- **3 unique program options** easily added in Program Handling
 - Live music performances
 - Performing music
 - Recorded music

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XPhone

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- **Scenario:** trouble hearing the phone clearly
- **Solution:** XPhone
- **Benefit:** Binaural amplification of the phone for a louder, clearer signal.
- Recommended use: patients that use a hand-held phone.
- Unique phone program easily added in Program Handling
- Activates and de-activates automatically
- Simultaneously sends the phone signal to both ears

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T-Coil Connectivity

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- **Scenario:** trouble hearing the phone clearly or enjoying sound clarity in environments where loop systems are available
- **Solution:** Telecoil that provides connectivity to:
 - Telephones
 - Landlines
 - Telecoil compatible cell phones
 - Hearing loops (Induction systems)
- **Benefit:** better signal to noise ratio
- The Autophone feature makes this function automatic when used with telephones.
- Telecoil is not automatically activated in memory 1. It requires a dedicated memory.

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Auto Directional iLock

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- **Scenario:** trouble hearing in restaurant, family gatherings, social events
- **Solution:** Auto Directional iLock
- **Benefit:** Better speech understanding in extremely challenging and noisy environments. It is an advanced adaptive directional system capable of creating directional beams as narrow as 10 degrees. This is the default microphone in the first program. Narrow directionality is activated automatically based on acoustic environment. App or remote are not required.
- **Recommended use:** patients that need improved signal to noise ration in very challenging acoustic environments.

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Auto iFocus 360 & iFocus 360

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- **Scenario:** trouble hearing speech behind you
- **Solution:** Auto/iFocus 360
- **Benefit:** Enhances speech understanding in environments where turning to see the speaker is difficult.
- Recommended use: to hear speech from front, back, left or right.
- Automatic in a car in the first program
- May also be added as a unique program for:
 - Lawyers
 - Medical professionals
 - People in wheelchairs
 - Teachers
- True directionality from any direction

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Automatic Noise Reduction

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- **Scenario:** speech drowned out by background noise
- **Solution:** Automatic Noise Reduction
- **Benefit:** Provides improved comfort and reduces listening fatigue
- Recommended use: Ideal for anyone bothered by background noise.
- Automatically provides the appropriate amount of noise reduction
- Automatically reduces 3 types of noise:
 - Steady state noise (motors, fans, etc.)
 - Impact noise (dishes, papers, keys)
 - Speech noise (group noise, restaurants)

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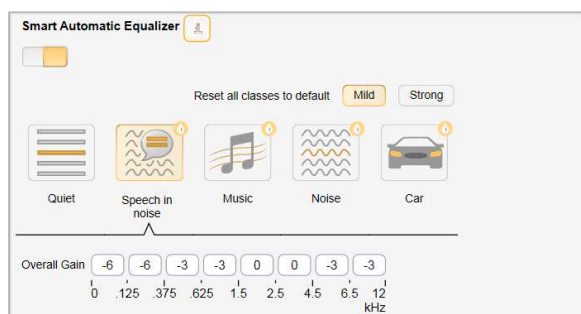
Wind Noise Reduction

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- **Scenario:** annoying wind noise
- **Solution:** Wind Noise Cancellation
- **Benefit:** Increased user comfort and speech understanding in wind noise
- Recommended use: active patients that need to be able to listen to conversations when outside.
- Automatic in the first program
- Effectively cancels wind noise without affecting speech signal
- Engages in less than 1 second of onset of wind noise

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Smart Automatic Equalizer

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- **Scenario:** patient needs to hear in multiple different hearing environments. Dexterity or cognitive skills are compromised.
- **Solution:** Smart Automatic Equalizer.
- **Benefit:** hearing instruments automatically change configuration in response to acoustic environment.
 - Customize the response of the aids in different daily environments
 - Flexible and customizable for an individual's preferences.
 - Fast, easy, and convenient adjustments to personalize the Automatic Program.
- Recommended use: any patient that would benefit from minimal number of active memories/programs.

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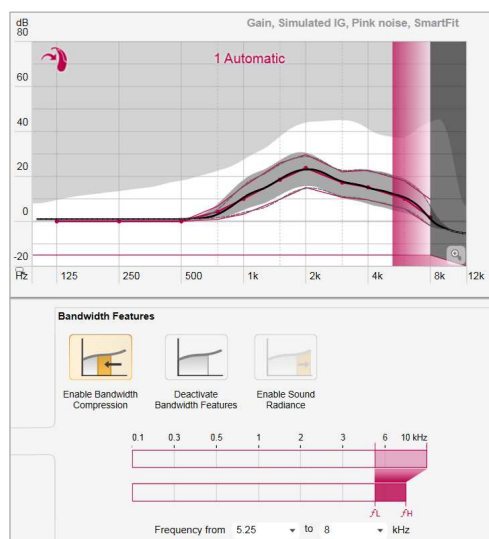
Smart Automatic Acclimatization

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- **Scenario:** patient is having a hard time adjusting to initial amplification
- **Solution:** Smart Automatic Acclimatization
- **Benefit:** Ensures for comfortable and positive first fit acceptance
 - Reduce follow-up fittings
 - Intuitive and easy to set
 - Recommended use: any patient during having difficulty adjusting to amplification.

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Bandwidth Compression

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- **Scenario:** patient's hearing loss precludes amplification on very high frequencies.
- **Solution:** Bandwidth Compression.
- **Benefit:** takes un-aidable high frequencies and moves those frequencies to areas where amplification may be beneficial. Critical Speech elements are preserved.
- Recommended use: patients with Cochlear damage and similar cases.

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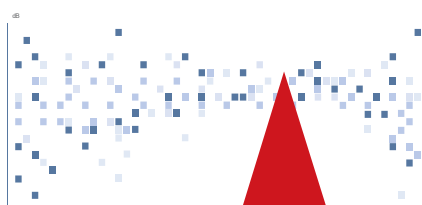
Feedback Preventer

REXTON

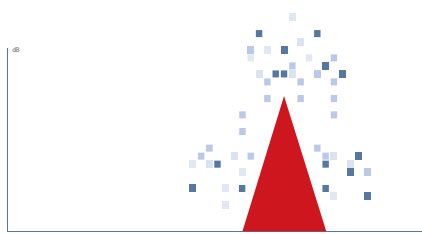

- **Scenario:** patient has history of feedback with previous fittings due to surgical ears or other anatomical factors, or is being fitted in an open configuration requiring strong amplification on high frequencies.
- **Solution:** TruCore Feedback Preventer
- **Benefit:** Incorporates new technologies under the umbrella of TruCore. It performs continuous critical gain measurements using the sounds in the environment. It accounts for changes in posture or objects around the hearing aid. Measurements and cancellation occur in both microphones, simultaneously and in parallel.

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Tinnitus Management

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Tinnitus Distraction



Tinnitus Masking






- **Scenario:** patient suffers from tinnitus
- **Solution:** Tinnitus Distraction and Tinnitus Masking
- **Benefit:**
 - Tinnitus Distraction
 - Generates a broadband sound that distracts from the tinnitus. The volume level of the broadband signal is lower than the tinnitus.
 - Tinnitus Masking:
 - A sound closely matching the patient's individual tinnitus frequency is generated, dampening the overall sound impression.

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TruCore Product Availability

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RIC		80	60	40
RIC Li		New! Stellar Li 80 6°	New! Stellar Li 60 6°	
RIC 10		Emerald XS 80 6°	Emerald XS 60 6°	Emerald XS 40 6°
RIC 312		Emerald S 80 6°	Emerald S 60 6°	Emerald S 40 6°
RIC 13		New! Emerald M 80 6°	New! Emerald M 60 6°	New! Emerald M 40 6°
BTE		80	60	40
M BTE		Mosaic M 80 6°	Mosaic M 60 6°	Mosaic M 40 6°
PBTE		New! Mosaic P 80 6°	New! Mosaic P 60 6°	New! Mosaic P 40 6°
HPBTE		New! Mosaic HP 80 6°	New! Mosaic HP 60 6°	New! Mosaic HP 40 6°
Custom		80	60	40
ITE				
ITC		Sterling 80 6°	Sterling 60 6°	Sterling 40 6°
CIC				
Click-Fit		80	60	40
CIC		inoX 80 6°	inoX 60 6°	inoX 40 6°

Stellar Rechargeable Lithium Ion

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Key features*

Inductive lithium-ion charging

Low power consumption with 24 hours of use on a single charge

One-shell design, IP 68-rated

Tinnitus Function

Fully-featured, wireless, and compatible with all accessories and Apps

Key benefits

Contactless charging for easy, automatic charging that stops when fully charged. Automatically turns on when removed from charger.

Low power consumption with 24 hours of use on a single charge. Wearer can go for 24 hours even while streaming. Devices are fully charged in 4 hours with a 30 minute fast-charge option that delivers up to 7 hours of wear time.

No charging contacts, no battery door, built-in power cell keeps out moisture, sweat, dirt

Wearers can get relief with either distraction or masking programs

T-coil, audio streaming, and useful accessories provide the ultimate flexibility for the wearer; Apps allow for discreet control



Emerald M 6^c

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Key features*

Fully-featured and compatible with all accessories and Apps.

Rechargeable. Can use either rechargeable or standard Zinc-Air batteries.

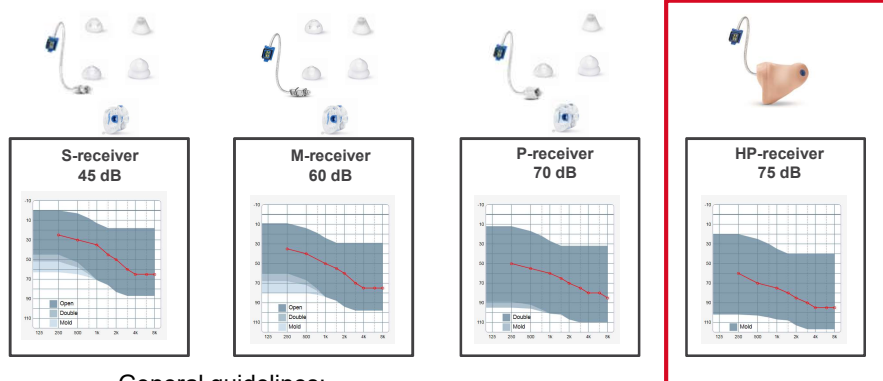
Key benefits

T-coil, audio streaming, and useful accessories provide the ultimate flexibility for the wearer; Apps allow for discreet control.

No fussing with tiny batteries; change batteries annually instead of weekly.



Wide Fitting Range

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General guidelines:

- Use open dome if low frequencies are 20 dB or better
- Use semiopen dome if low frequencies are 25-40 dB
- Use closed dome if low frequencies are 45-65 dB
- Use double dome if low frequencies are 65 dB or worse

Mosaic P/HP 6^c BTE: A New Level of Power

REXTON


Key features*

Both BTEs are fully-featured and compatible with all accessories and Apps.

Key benefits

T-coil, audio streaming, and useful accessories provide the ultimate flexibility for the wearer; Apps allow for discreet control.

Mosaic HP 6C

Earhook; Rocker switch and Pushbutton; Direct audio input (DAI); up to 82 dB of gain. Uses a 675 battery.

Mosaic P 6C

Thin tube or Earhook; Rocker switch; Direct audio input (DAI); up to 75 dB of gain. Uses a 13 battery.

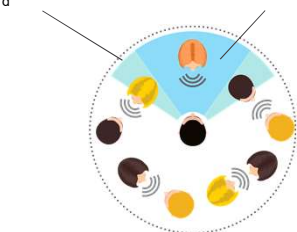


inoX 6^c: No Impression Required

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Natural pinna effect and standard CIC's

Single Mic Directionality



Key features*

Fully-featured and compatible with all accessories and Apps.

Key benefits

Bluetooth® audio streaming, and useful accessories provide the ultimate flexibility for the wearer; Apps allow for discreet control.

Single Mic Directionality (Requires binaural fitting)

More natural hearing.



inoX Fitting Range and New Click Sleeves Options

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Click Sleeve Vented
Suggested 0 – 35 dB HL

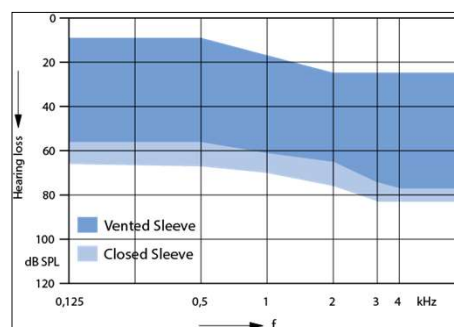


Click Sleeve Closed
Suggested 40 dB and worse

- Click Sleeve Vented S (4 – 6 mm)
- Click Sleeve Vented M (8 mm)
- Click Sleeve Vented L (10 – 12 mm)

- Click Sleeve Closed S (4 – 6 mm)
- Click Sleeve Closed M (8 mm)
- Click Sleeve Closed L (10 – 12 mm)

113/50 Matrix



Sterling CIC with New Faceplate

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Key features*

Fully-featured and compatible with all accessories and Apps.

New Faceplate.

Key benefits

Audio streaming, and useful accessories provide the ultimate flexibility for the wearer; Apps allow for discreet control.

Integrated pushbutton function which allows the wearer to access multiple programs without the use of accessories.



Rexton Accessories

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- Accessories enhance the hearing aid experience by making them more easy and fun to wear and by matching the lifestyle needs of the patient.



Communicating with friends
and listening to music



Better participation in meetings

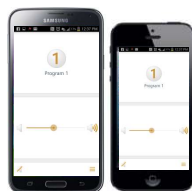


Watch television

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Compatible Accesories

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Apps



Smart Connect



Smart Transmitter



Speech Connect



Smart Key

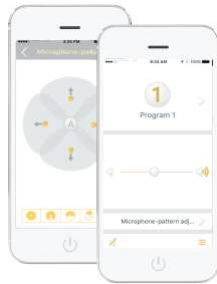


Smart Remote



Smart Power Charger

Connexx Smart Remote App Tech Savvy

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- Change programs
- Adjust volume
- Mute
- Sound Balance (bass/treble)
- Battery life of instruments when set-up with QR Code
- Microphone Pattern Adjustment
- No intermediary device needed
- Bluetooth not required
- Wireless not required
- Uses Ultra High Frequency Coded Sound



Type **Connexx Smart Remote** in the Apple App Store or Google Play Store search field to find and download the app.

Easy App Setup: QR Code in Documentation Tab for Smart Remote App

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Connexx Smart Remote app

Did you know you can control your hearing aids with the Smart Remote app?
First download the app, which is available for Android and iOS. After installation open the Smart Remote App and scan the QR code. Now you are ready to use the app!



- QR Code in Documentation tab contains fitting information
 - Specific to each patient's programming session
 - A new code is created when changes are made to the number of programs or to the user's control for volume or rocker switch usage
 - Reprinting is required with new updated QR Code. **Reprint QR Code and follow set-up process**
- QR Code is read by the Smart Remote App
 - Provides program set-up to the app for a faster and more accurate setup
 - Enable battery status check

Smart Connect – Bluetooth Streamer: Tech Savvy

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- Connects wireless TruCore and QuadCore hearing aids to Bluetooth devices and cell phones providing a hands free communication experience
- Uses Bluetooth technology
- Connects to most Bluetooth enabled cell phones
- Minimal effect on hearing aid batteries when streaming
- Connects to audio devices via Bluetooth, audio line-in, and the Connexx Smart Transmitter and Speech Connect

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Smart Connect App: Tech Savvy

REXTON

 Available on the
App Store

 ANDROID APP ON
Google play


- Change programs
- Adjust volume
- Microphone Pattern Adjustment
- Mute
- Treble control
- External audio source selection
- Battery life of instruments and Smart Connect
- Quickly and easily pair Connexx Transmitter and Speech Connect to the Smart Connect
- Will act as Smart Remote App if Smart Connect is not present

*** Note - App is NOT required for Bluetooth phone and audio streaming functions**



Type **Connexx Smart Connect** in the App Store or Play Store search field to find and download the app.

Smart Transmitter: Tech Savvy

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- Use with the Smart Connect to connect to TV's and other electronic devices that do not have Bluetooth functionality.
- Plug in to the TV (or other device) Audio Out with either Digital Optical or analog RCA cables – both provided.



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Speech Connect: Tech Savvy

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- When the patient's companion wears the Speech Connect, the conversation will be directly streamed to the Smart Connect and hearing instruments
- The Speech Connect offers small and discreet connection.



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Smart Key: Tech Savvy - Simplicity

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- Discrete remote control
- Easy-to-use controls
 - Program Change
 - Volume up/down
 - Reset
 - Mute
 - Key Lock
- Uses ultra high frequency acoustic signal
- Battery lasts up to 1 year and is easy to replace
 - Uses a 2050 battery cell
- Works with any TruCore and QuadCore hearing instruments
 - Wireless and non-wireless
- Easy to pair to the hearing instruments

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Smart Remote: Tech Savvy - Simplicity

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High contrast color display

- Easy to read
- Program labels
- Volume level display

Easy-to-use Design

- Large buttons
- Intuitive design
- Tactile features



Programmable Icons

- Customization to user needs
- Set Appointment Reminders
- Set a daily alarm

Durable and Stylish Design

- Modern look
- High quality finish

Smart Power Charger: Tech Savvy – Simplicity – Special Requirements

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Easy-to-use Design

- Large button to open
- Cushion inserted in lid to keep hearing aids in place

Automatic

- Hearing aids will turn off automatically when inserted and they will turn on automatically when removed



LED lights

- Green lights on while charging and off when finished
- Orange lights in case of error

Green and Easy

- No need to discard batteries every few days
- Suitable for most dexterity levels

Thank you!

REXTON