Blaids Neuro RIC

BlaidsX Neuro RIC Programmable Hearing Aids User Manual

Your guide to setting up, operating, and maintaining your BlaidsX Neuro RIC hearing aids.

1. Product Overview

The BlaidsX Neuro RIC (Receiver-In-Canal) hearing aids are advanced, rechargeable devices designed to provide clear sound and personalized hearing experiences. They feature a compact design, mobile app integration for hearing tests and adjustments, noise cancellation, and Bluetooth streaming capabilities.

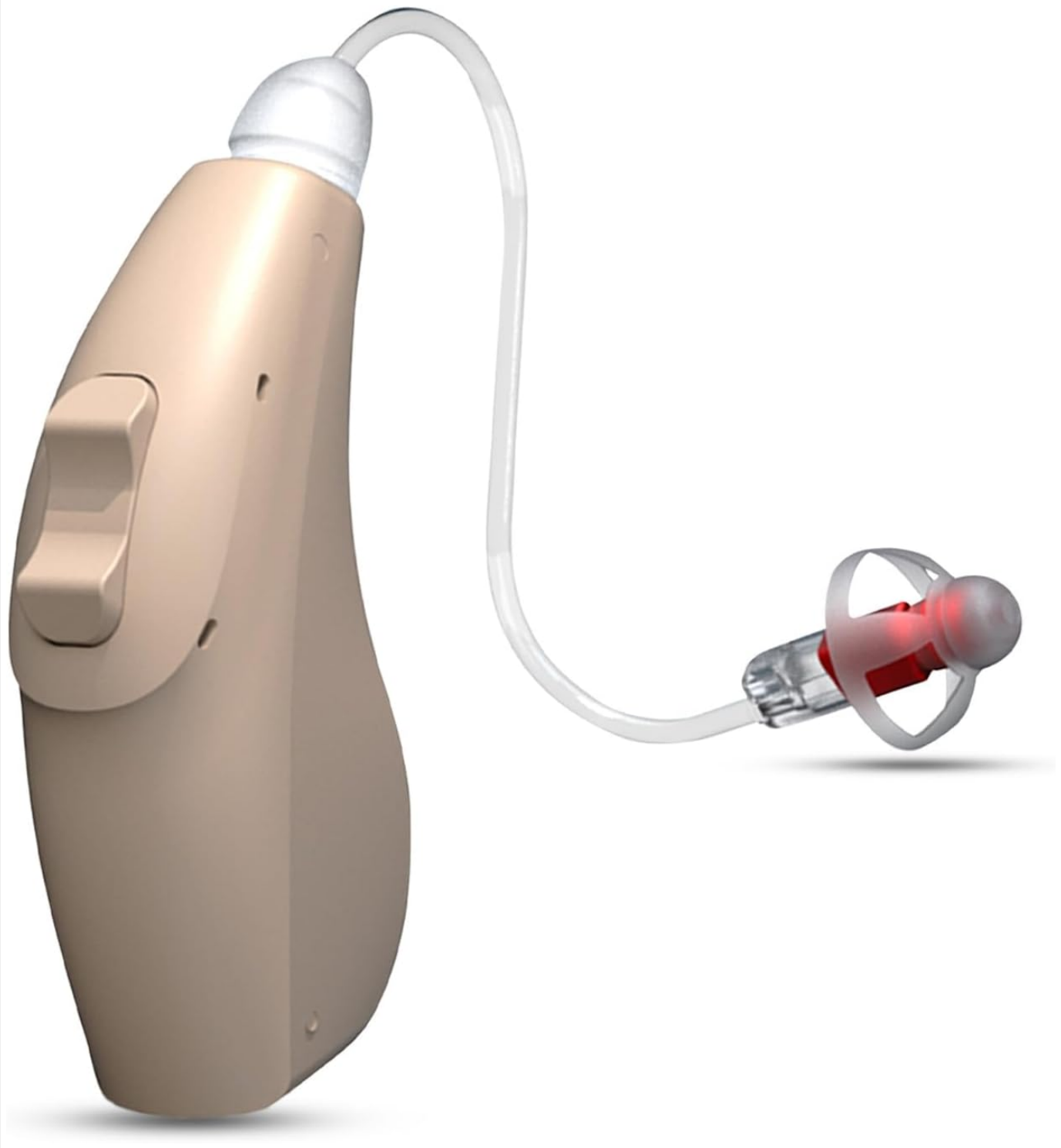


Image: A single BlaidsX Neuro RIC hearing aid, beige in color, with its transparent tube and ear dome visible.

2. Getting Started: Setup and Initial Use

2.1 Unboxing and Component Identification

Upon opening your BlaidsX Neuro package, you will find the hearing aids, a charging case, various ear tips, and a user manual. Familiarize yourself with the components:

- **Hearing Aid Unit:** The main body containing the processor and controls.
- **Receiver/Tube:** The clear tube connecting the main unit to the ear dome.
- **Ear Domes:** Soft tips that fit into your ear canal. Multiple sizes are provided for comfort.
- **Charging Case:** Used for charging and storing your hearing aids.

2.2 Charging Your Hearing Aids

Before first use, fully charge your BlaidsX Neuro hearing aids. Place them in the charging case. The indicator lights on the case and hearing aids will show charging status. A full charge typically provides up to 12 hours of streaming or 18-24 hours of continuous use.

2.3 Mobile App Installation and Pairing

Download the Blaids mobile application from the Apple App Store or Google Play Store. Follow the in-app instructions to pair your hearing aids with your smartphone. This app is essential for personalized adjustments and features.



Image: A smartphone displaying the Blaids app with an audiogram, next to a charging case containing two BlaidsX Neuro hearing aids.

2.4 Performing a Hearing Test and Uploading Audiogram

The Blaids app allows you to conduct a hearing test to create a personalized audiogram. You can also upload an existing audiogram from your doctor. This data is used to program the hearing aids to your specific hearing profile (250-8k Hz).



Image: A smartphone screen showing the Blaids app with an audiogram graph and a chat interface for specialist support.

2.5 Remote Specialist Support

Blaids offers remote specialist support through the mobile app. You can chat with specialists who can help adjust your hearing aid settings based on your audiogram and preferences, ensuring optimal comfort and sound quality.

Video: A user demonstrating the BlaidsX Neuro hearing aids, highlighting their small size, comfort, and the mobile app for personalized adjustments and remote support.

3. Operating Your Hearing Aids

3.1 Volume Control and Sound Adjustments

You can adjust the volume and other sound settings directly on the hearing aid unit using the integrated buttons, or more precisely through the Blaids mobile app. The app provides basic and advanced settings for gain adjustment, voice sharpness, feedback reduction, and background noise adjustment.



Image: A smartphone screen showing the 'Basic Settings' interface of the Blaids app, with sliders for gain adjustment, voice sharpness, and feedback reduction.



Image: A smartphone screen showing the 'Background Noise Adjustment' interface of the Blaids app, with a slider to control the level of background noise.

3.2 Noise Cancellation

The BlaidsX Neuro features advanced noise cancellation technology to reduce unwanted background sounds, allowing you to focus on conversations and important audio. This can be fine-tuned via the mobile app.



Image: An illustration of the BlaidsX Neuro hearing aid highlighting its AuralSense AI Technology for seamless auto-adjustment in noisy environments.

3.3 Bluetooth Streaming

Your BlaidsX Neuro hearing aids support professional Bluetooth streaming for both Android (ASHA-enabled) and iOS phones. You can stream audio, including phone calls, directly to your hearing aids for up to 12 hours on a single charge.

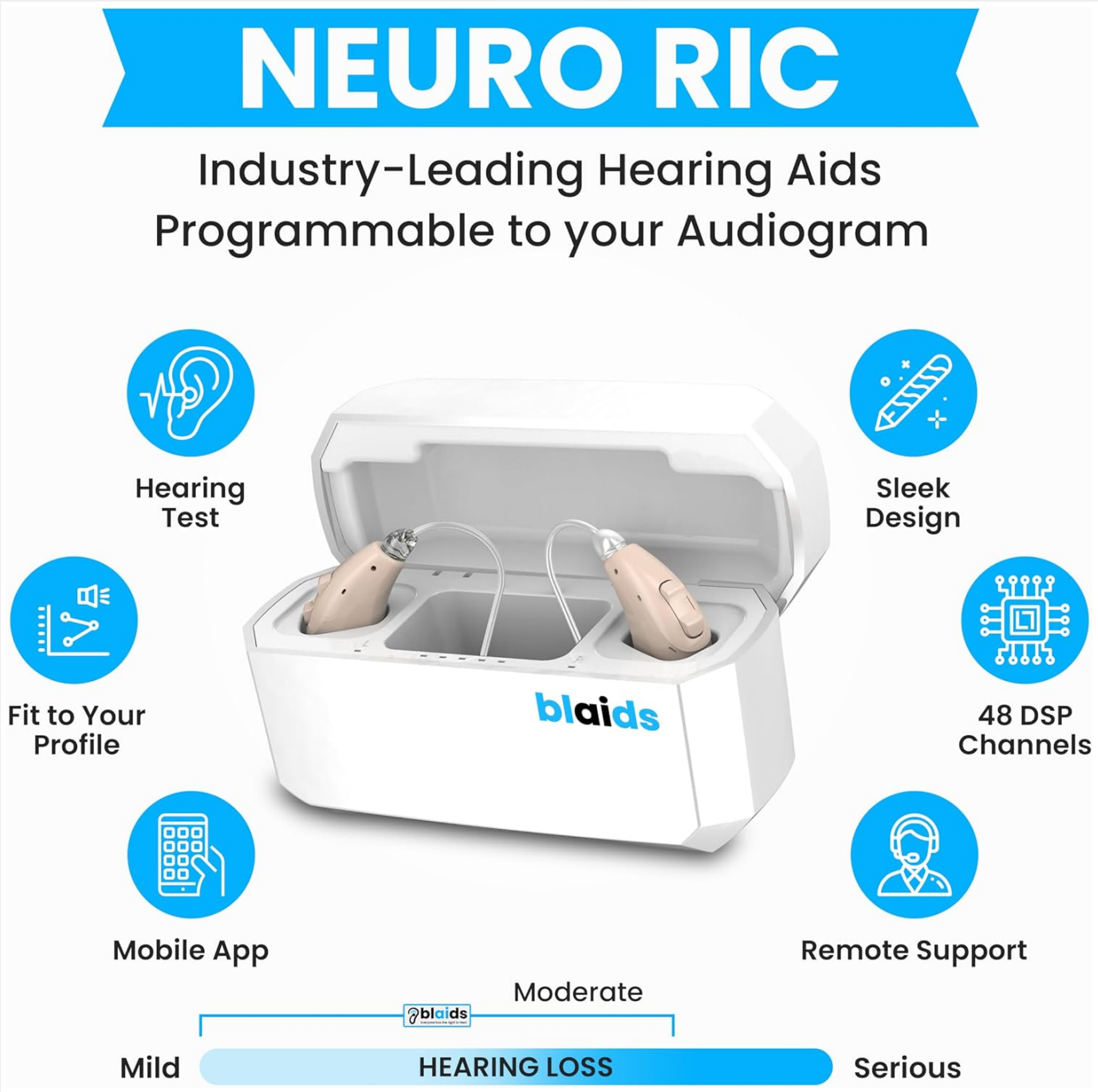


Image: Two BlaidsX Neuro hearing aids shown with icons for the App Store and Google Play, indicating compatibility for streaming calls on iOS and Android devices.

Video: A demonstration of Blaids hearing aids for seniors, highlighting their Bluetooth connectivity for streaming audio and calls.

4. Maintenance and Care

Proper maintenance ensures the longevity and optimal performance of your hearing aids.

4.1 Cleaning Your Hearing Aids

Regularly clean your hearing aids using a soft, dry cloth. Use the provided cleaning tools to remove any wax or debris from the ear domes and receiver tubes. Avoid using water or cleaning solutions directly on the hearing aids.

4.2 Replacing Wax Guards

Wax guards protect the receiver from earwax buildup. Replace them regularly as instructed in the detailed user manual to maintain sound quality. Additional wax guards can be purchased from the Blaids website.

4.3 Battery Care

Always store your hearing aids in the charging case when not in use to ensure they are charged and protected. Avoid exposing the batteries to extreme temperatures.

5. Troubleshooting Common Issues

If you experience issues with your BlaidsX Neuro hearing aids, consider the following:

- **No Sound:** Check if the hearing aids are charged. Ensure they are properly inserted and the volume is adjusted. Verify that the ear domes and wax guards are clean and free of blockages.
- **Distorted Sound:** Clean the ear domes and wax guards. Check your app settings for any unusual adjustments.
- **Feedback/Whistling:** Ensure the hearing aid is properly seated in your ear. Try a different size ear dome. Adjust feedback reduction settings in the app.
- **Connectivity Issues:** Ensure Bluetooth is enabled on your phone and the hearing aids are within range. Restart both your phone and hearing aids.

For persistent issues, refer to the comprehensive user manual or contact Blaids customer support through the mobile app or their website.

6. Specifications

Key technical specifications for the BlaidsX Neuro RIC hearing aids:

Feature	Detail
Product Dimensions	1.07 x 0.39 x 0.27 inches
Weight	0.09 ounces
Processor	USA-Made, 48 DSP Channels
Latency	2.8 Milliseconds
Battery Type	1 Lithium Ion (included)
Continuous Use (One Charge)	18-24 hours
Bluetooth Streaming	Up to 12 hours (iOS & ASHA-Enabled Android)
Water Resistance	IP67 Certified (Waterproof + Sweatproof)



Image: A diagram illustrating the compact dimensions of the BlaidsX Neuro RIC hearing aid and its charging case, along with battery life information.

7. Warranty and Support

Blaids provides a 2-year factory warranty for your Neuro RIC hearing aids. This covers manufacturing defects and ensures free repairs. In addition, Blaids offers unlimited specialist appointments for remote fitting adjustments and support.



Image: A female specialist wearing a headset and smiling, representing the Blaids Online Hearing Center and its remote support services.

For assistance, you can contact Blaids customer support directly. U.S.-based specialists are available 7 days a week, from 9 am to 6 pm EST (Washington D.C. time).

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question