

FCS Rexton Arena P1

FCS Hearing Devices Ear Hook Instruction Manual

Model: Rexton Arena P1 and Compatible BTE Hearing Aids

1. INTRODUCTION

This instruction manual provides essential information for the proper use, installation, and maintenance of your FCS Hearing Devices Ear Hook. This accessory is designed to enhance the functionality and comfort of compatible Behind-The-Ear (BTE) hearing aids by providing a secure fit and reducing acoustic feedback.

2. PRODUCT OVERVIEW

The FCS Ear Hook is a replacement accessory crafted from durable ABS material, engineered for a precise fit with specific hearing aid models. Its design focuses on preventing howling sounds and ensuring a comfortable, secure placement of the hearing aid.

Key Features:

- **Perfect Fit:** Designed for seamless integration with compatible hearing amplifiers and hearing aids.
- **Anti-Howling:** Effectively reduces feedback and prevents unwanted howling sounds.
- **Easy Installation:** Allows for quick and effortless attachment and removal.
- **Durable Material:** Constructed from high-quality Acrylonitrile Butadiene Styrene (ABS) for long-term reliability.
- **Comfortable and Secure:** Ergonomic design ensures a stable fit, keeping the hearing aid in place.

What's in the Box:

- 1 x FCS Hearing Devices Ear Hook



Figure 2.1: The FCS Hearing Devices Ear Hook, a transparent, curved accessory.



3. COMPATIBILITY

The FCS Hearing Devices Ear Hook is specifically designed for use with the following Behind-The-Ear (BTE) hearing aid models. Please verify your hearing aid model against this list to ensure proper fit and function.



Figure 3.1: Chart detailing compatible hearing aid models from Signia, Rexton, A&M, Audio Service, and Vesuvio.

Compatible Models Include:

Signia

- Fast P
- Fun P
- Fun SP
- Run P
- Run SP
- Intuis 2 SP
- Intuis 3 P/M/SP
- Prompt P/SP

Rexton

- Arena P1
- Arena P3
- Arena HP3
- Targa P5
- Targa HP5
- Targa P5A

- Targa HP5A

A&M

- STF P T1
- STF P T3
- STF XP T3
- XTM P A4
- XTM XP A4
- XTM P P4
- XTM XP P4
- XTM XP P6
- XTM XP P6

Audio Service

- Volta P B
- Volta P T
- Volta HP T

Vesuvio

- STF P (V-P)
- STF XP (V-XP)

4. SETUP AND INSTALLATION

Installing the FCS Ear Hook is a straightforward process. Follow these steps to correctly attach the ear hook to your compatible BTE hearing aid.

1. **Preparation:** Ensure your hearing aid is turned off. Gently remove the existing ear hook, if any, by unscrewing or detaching it according to your hearing aid's specific instructions.
2. **Attachment:** Align the threaded end of the FCS Ear Hook with the corresponding port on your BTE hearing aid. Carefully screw or push the ear hook into place until it is securely fastened. Do not overtighten if screwing.
3. **Check Connection:** Verify that the ear hook is firmly attached and does not wobble. A secure connection is crucial for optimal sound transmission and to prevent loss.
4. **Connect Tubing:** Attach the thin tubing (if applicable) from your earmold or dome to the small nozzle at the end of the ear hook. Ensure a snug fit to prevent sound leakage.



Figure 4.1: Illustration of how the ear hook connects to a BTE hearing aid and sits over the ear.

5. PROPER FIT AND USE

Once installed, the FCS Ear Hook helps position your hearing aid correctly behind your ear. A proper fit is essential for comfort, sound quality, and to prevent feedback.

- **Positioning:** Place the hearing aid with the attached ear hook over the top of your ear, ensuring the main body of the hearing aid rests comfortably behind your ear. The ear hook should follow the natural curve of your ear.
- **Earmold/Dome Placement:** Gently insert the earmold or dome into your ear canal until it feels secure and comfortable.
- **Feedback Prevention:** The design of the FCS Ear Hook, combined with a properly fitted earmold/dome, significantly reduces the likelihood of acoustic feedback (howling). If you experience howling, check the fit of your earmold/dome and ensure the ear hook is securely attached.
- **Comfort:** The ABS material is designed for comfort during extended wear. If you experience any discomfort, readjust the hearing aid's position.

6. MAINTENANCE

Regular cleaning and inspection of your FCS Ear Hook will ensure its longevity and optimal performance.

- **Daily Cleaning:** Wipe the ear hook daily with a soft, dry cloth to remove any earwax or debris.
- **Deep Cleaning (Weekly/Bi-weekly):** If necessary, the ear hook can be detached and gently cleaned with a mild soap solution and warm water. Ensure it is thoroughly rinsed and completely dry before reattaching it to the hearing aid. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically inspect the ear hook for any signs of wear, cracks, or damage. If the ear hook appears damaged, replace it to maintain proper function and prevent potential injury.
- **Storage:** When not in use, store the ear hook and hearing aid in a clean, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your FCS Ear Hook, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Hearing aid produces a whistling or howling sound (feedback).	Ear hook not securely attached; earmold/dome not properly seated in the ear canal; ear hook or tubing damaged.	Ensure the ear hook is tightly screwed/attached. Re-insert the earmold/dome for a snug fit. Inspect the ear hook and tubing for cracks or damage and replace if necessary.
Ear hook feels loose or detaches easily.	Improper installation; worn threads on the ear hook or hearing aid port.	Re-install the ear hook, ensuring it is securely fastened. If the issue persists, the ear hook or hearing aid port may be worn and require replacement or professional service.
Discomfort or irritation behind the ear.	Improper positioning of the hearing aid; ear hook not suitable for ear shape.	Adjust the position of the hearing aid and ear hook for a more comfortable fit. If discomfort continues, consult with a hearing care professional.

8. SPECIFICATIONS

- **Brand:** FCS
- **Model Number:** Rexton Arena P1 (compatible)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Color:** Transparent
- **Compatible Devices:** BTE Hearing Aids, Hearing Amplifiers (specific models listed in Section 3)
- **Package Dimensions:** Approximately 3.15 x 1.97 x 1.18 inches
- **Item Weight:** Approximately 0.71 ounces

9. WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support, please refer to the documentation provided with your original purchase or contact FCS customer service directly. Contact details can typically be found on the manufacturer's website or product packaging.



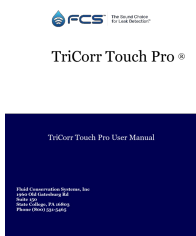
Patroller 4 User Manual - FCS Leak Detection System

User manual for the FCS Patroller 4, a leak detection interface. Includes installation, operation, battery, and safety instructions for Fluid Conservation Systems devices.



FCS Keylock Combination Reset and Keyless Entry Guide

Instructions for resetting the FCS Keylock combination and tips for using it with keyless entry vehicles to prevent accidental unlocking.



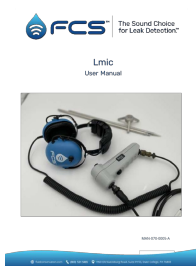
[TriCorr Touch Pro User Manual: Advanced Leak Detection System](#)

Comprehensive user manual for the TriCorr Touch Pro, a high-speed leak location system from Fluid Conservation Systems, Inc. Learn about its advanced features, operation, and maintenance for accurate leak detection.



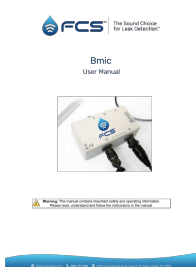
[FCS S30 Ground Microphone User Manual - Leak Detection Equipment](#)

User manual for the FCS S30 Ground Microphone, a precision leak detection and location instrument. Covers system components, operation, leak sound principles, detection methods, and pinpointing techniques.



FCS Lmic User Manual for Acoustic Leak Detection

Comprehensive user manual for the FCS Lmic, an electronic listening stick and ground microphone for acoustic leak detection. Details operation, guidance, troubleshooting, accessories, and technical specifications for professional use.



FCS Bmic Acoustic Leak Detector User Manual and Operator's Guide

Detailed user manual and operator's guide for the FCS Bmic acoustic leak detection device. Covers equipment, operation, maintenance, technical specifications, and warranty for effective water leak detection.