Focal Lensys Professional (Model RM)

Focal Lensys Professional Closed-Back Headphones User Manual

Model: Lensys Professional (RM)

1. INTRODUCTION

The Focal Lensys Professional Closed-Back Headphones are engineered for detailed audio monitoring and playback. Featuring advanced Aluminum/Magnesium (Al/Mg) drivers and a sound-isolating design, these headphones provide an immersive listening experience for studio work, monitoring sessions, and general audio enjoyment. This manual provides essential information for the proper setup, operation, and maintenance of your Lensys Professional headphones.

Image 1.1: Focal Lensys Professional Closed-Back Headphones, showcasing the overall design.

2. SETUP

2.1 Unpacking and Contents

Carefully unpack your headphones and verify that all components are present:

- Focal Lensys Professional Closed-Back Headphones
- Protective Case
- Audio Cables (various lengths/types may be included)

Image 2.1: The various audio cables supplied with the headphones for different connection needs.

2.2 Connecting the Headphones

1. Identify the 3.5mm audio jack on your audio source (e.g., laptop, desktop, cellphone, tablet, gaming console, smart speaker).

2. Select the appropriate audio cable from the included accessories.

3. Insert one end of the audio cable into the designated port on the Focal Lensys Professional headphones.

4. Insert the other end of the audio cable into the 3.5mm audio jack of your audio source.

Ensure the connection is secure to prevent audio interruptions.

2.3 Adjusting for Comfort

The Lensys Professional headphones are designed with memory foam earpads and a flexible headband for extended comfort. To achieve the best fit:

- Adjust the headband slides on both sides until the earpads sit comfortably over your ears, ensuring a snug but not overly tight fit.

- The memory foam earpads will conform to the shape of your ears, providing optimal sound isolation and comfort.

3. OPERATING INSTRUCTIONS

3.1 Basic Audio Playback

Once connected to your audio source, begin playing audio. Adjust the volume directly from your connected device. The headphones are designed for a neutral sound profile, making them suitable for critical listening and mixing.

Image 3.1: The Focal Lensys Professional Headphones shown with a coiled audio cable connected, ready for use.

3.2 Remote Control (if applicable)

Some audio cables may include an inline remote control. If your cable features a remote, refer to your audio source device's manual for specific functions such as play/pause, track skipping, or volume control, as functionality can vary.

3.3 Intended Use

These headphones are specifically designed for:

- **Recording:** Providing accurate monitoring during recording sessions.
- **Mixing:** Offering a neutral sound signature for precise audio mixing.
- **General Listening:** Delivering high-fidelity audio for everyday enjoyment.

4. Maintenance

4.1 Cleaning

To maintain the condition and performance of your headphones:

- Use a soft, dry, lint-free cloth to wipe the exterior surfaces of the earcups and headband.

- For the memory foam earpads, gently wipe with a slightly damp cloth if necessary, and allow them to air dry completely before use. Avoid excessive moisture.

- Do not use harsh chemicals, solvents, or abrasive cleaners, as these can damage the materials (Aluminum/Magnesium, Memory Foam, Plastic/Fabric).

4.2 Storage

When not in use, store your Focal Lensys Professional headphones in the provided protective case. This helps to prevent dust accumulation, scratches, and physical damage, extending the lifespan of the product.

Image 4.1: The protective carrying case, designed to safely store your Focal Lensys Professional Headphones.

5. TROUBLESHOOTING

If you encounter issues with your Focal Lensys Professional headphones, consider the following:

- **No Sound:**

    - Ensure the audio cable is securely connected to both the headphones and the audio source.
    - Check the volume level on your audio source device.
    - Test the headphones with a different audio source or cable to rule out device or cable issues.

- **Poor Sound Quality:**

    - Verify that the audio cable is fully inserted and not damaged.
    - Ensure the audio source is playing high-quality audio files.
    - Check for any debris in the headphone jack or port.

- **Discomfort During Use:**

    - Re-adjust the headband for a more comfortable fit.

- Take short breaks during extended listening sessions.

If problems persist, refer to the Warranty & Support section for further assistance.

6. SPECIFICATIONS

Detailed technical specifications for the Focal Lensys Professional Closed-Back Headphones:

Feature	Specification
Model Name	Lensys Professional
Item Model Number	RM
Connectivity Technology	Wired
Headphones Jack	3.5 mm Jack
Audio Driver Type	Dynamic Driver (Al/Mg)
Earpiece Shape	Over-ear cups
Form Factor	Over Ear
Ear Placement	Over Ear
Impedance	26 Ohms
Noise Control	Sound Isolation
Material	Aluminum/Magnesium, Memory Foam, Plastic/Fabric
Included Components	Protective Case
Product Dimensions	9.55 x 8.6 x 3.25 inches
Item Weight	2.53 pounds
Manufacturer	Focal

Image 6.1: An angled view highlighting the design and materials of the Focal Lensys Professional Headphones.

7. WARRANTY AND SUPPORT

7.1 Warranty Information

For detailed information regarding the warranty coverage for your Focal Lensys Professional Headphones, please refer to the warranty card included with your purchase or visit the official Focal website. Warranty terms and conditions may vary by region and retailer.

7.2 Customer Support

Should you require technical assistance, have questions about your product, or need to report a defect, please contact Focal customer support through their official website or the contact information provided in your product documentation. Ensure you have your product model number (RM) and proof of purchase available when contacting support.