

Eduiosma PIONEER-32

Eduiosma PIONEER-32 Active Noise Cancelling Headphones User Manual

Model: PIONEER-32

1. INTRODUCTION

Welcome to the user manual for your Eduiosma PIONEER-32 Active Noise Cancelling Headphones. This guide provides detailed instructions on how to set up, operate, maintain, and troubleshoot your headphones to ensure optimal performance and a superior listening experience. Please read this manual thoroughly before using your device.

2. PRODUCT OVERVIEW

The Eduiosma PIONEER-32 headphones are designed to deliver high-quality audio with advanced noise cancellation, comfort, and extended battery life, making them ideal for various activities from commuting to relaxing.

2.1 Key Features

- **Active Noise Cancellation (ANC):** Professional-grade ANC effectively blocks out ambient noises, allowing for immersive audio experiences.
- **Extended Playtime:** Up to 70 hours of listening time in ANC OFF mode, with a quick 5-minute charge providing 4 hours of use.
- **Dual 40mm Drivers:** Delivers clear, detailed sound with balanced, rich bass and sparkling highs.
- **Comfortable and Adjustable Design:** Features ultra-soft protein leather earcups with memory foam padding and an adjustable headband for long-lasting comfort.

- **Bluetooth 5.3 Technology:** Ensures stable and reliable wireless connection with Bluetooth-enabled devices.
- **Built-in Microphone:** Provides clear, hands-free calling.
- **Transparency Mode:** Allows you to stay aware of your surroundings without removing the headphones.

2.2 Product Visuals



The Eduiosma PIONEER-32 headphones in black, showcasing their sleek over-ear design.



Close-up of the soft, breathable ear pads designed for extended wear comfort.



The headphones feature a retractable and foldable design for easy storage and portability, shown here being worn by a user.

Soft Ear Pads for Long-lasting Comfort

Crafted with synthetic protein leather, the ear pads offer extraordinary comfort and a luxurious touch, even during long-time wear.

Soft **Breathable**

An illustration of the black headphones' ear pads. The ear pads are shown from a top-down perspective, with several golden musical notes and tiny human figures standing on them. Above the ear pads, there are two circular icons: one with a cloud and the word 'Soft', and another with a sun and waves and the word 'Breathable'. The background is a light blue with a circuit-like pattern.

Illustration highlighting the dual 40mm dynamic drivers, responsible for delivering rich bass and high-quality audio.

70 HOURS OF LISTENING URTRA-LONG PLAYTIME

With Fast Charging for 4 hours of playtime for 5 minutes

A visual representation of the 70-hour ultra-long playtime. The headphones are shown in the center, with a large, stylized '70H' graphic behind them. The background is a light blue with a circuit-like pattern and a clock face at the bottom.

Visual representation of the impressive 70-hour ultra-long playtime, indicating extended battery life for continuous use.

Hybrid Active Noise Cancelling Headphones

Advanced noise cancelling technology blocks out up to 95% of engine noise

A close-up of the headphones, showing the ear pad and the headband. The background is a light blue with a circuit-like pattern and a soundwave graphic at the bottom.

The headphones connect via Bluetooth 5.3, compatible with various devices like phones, tablets, and laptops, also supporting a 3.5mm audio cable.



A detailed diagram labeling the various buttons and interfaces on the headphones, including the ANC/Transparency button, volume controls, and charging port.

2.3 Official Product Video

This official product video provides a comprehensive overview of the Edudiosma PIONEER-32 Active Noise Cancelling Headphones, highlighting their design, features, and benefits.

3. SETUP GUIDE

3.1 Initial Charge

Before first use, fully charge your headphones. Connect the provided USB-C cable to the charging port on the headphones and the other end to a compatible USB power source. The LED indicator will show charging status and turn off when fully charged (approximately 2.5 hours).

3.2 Powering On/Off

- **To Power On:** Press and hold the Multi-Function Button (middle button on the right earcup) for approximately 3 seconds until the LED indicator flashes blue and red.
- **To Power Off:** Press and hold the Multi-Function Button for approximately 5 seconds until the LED indicator turns off.

3.3 Bluetooth Pairing (Smart One Connect Two)

Your PIONEER-32 headphones support connecting to two Bluetooth devices simultaneously.

1. Ensure the headphones are connected to the first Bluetooth device successfully.
2. Turn off Bluetooth on the first device.
3. Turn on Bluetooth on the second device, find "PIONEER-32" in the list of available devices, and select it to pair.
4. Turn on Bluetooth on the first device again and select "PIONEER-32" to reconnect. Your headset is now connected to both devices simultaneously.

3.4 Wired Connection

When the battery is low or if you prefer a wired connection, use the included 3.5mm audio cable. Plug one end into the 3.5mm Audio Interface on the headphones and the other end into your audio source. This allows for uninterrupted listening even without battery power.

4. OPERATING INSTRUCTIONS

4.1 Active Noise Cancellation (ANC) and Transparency Mode

- **To Activate/Deactivate ANC:** Press the dedicated ANC/Transparency Button on the left earcup. The ANC Switch Indicator will illuminate when ANC is active.
- **To Activate Transparency Mode:** Press the ANC/Transparency Button again to switch to Transparency Mode, allowing ambient sounds to pass through.
- **To Return to Normal Mode:** Press the ANC/Transparency Button a third time to cycle back to normal mode (ANC off, Transparency off).

4.2 Music Playback

- **Play/Pause:** Short press the Multi-Function Button.
- **Volume Up:** Short press the Volume Up/Next Track button.
- **Volume Down:** Short press the Volume Down/Previous Track button.
- **Next Track:** Long press the Volume Up/Next Track button.
- **Previous Track:** Long press the Volume Down/Previous Track button.

4.3 Call Management

- **Answer/End Call:** Short press the Multi-Function Button.
- **Reject Call:** Long press the Multi-Function Button.
- **Voice Assistant:** Double-press the Multi-Function Button to activate your device's voice assistant.

5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the headphones. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme temperatures. The foldable design allows for compact storage.
- **Avoid Water:** These headphones are not water-resistant. Avoid exposure to water or excessive moisture.
- **Battery Care:** To preserve battery life, avoid fully discharging the headphones frequently. Charge them regularly, even if not in constant use.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
Cannot pair via Bluetooth.	Headphones not in pairing mode; device Bluetooth off; interference.	Ensure headphones are in pairing mode (flashing blue/red). Turn device Bluetooth off and on. Move closer to the device.
No sound or low volume.	Volume too low; incorrect audio source; loose wired connection.	Increase headphone and device volume. Check if the correct audio output is selected on your device. Ensure 3.5mm cable is fully inserted.
ANC not effective enough.	ANC is designed to reduce consistent low-frequency noise; fit issues.	Ensure earcups form a good seal around your ears. ANC may not completely eliminate all types of noise, especially high-frequency sounds or voices.
Bass sounds weak or		