

MIPEACE MI04U

MIPEACE Neckband Bluetooth Work Headphones MI04U User Manual

Model: MI04U

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your MIPEACE Neckband Bluetooth Work Headphones, Model MI04U. Please read this manual thoroughly before operating the device and retain it for future reference.

The MIPEACE MI04U headphones are designed for use in demanding work environments, offering 29dB noise reduction, Bluetooth 5.3 connectivity, and a durable, sweat-resistant design. They are equipped with features such as 4 EQ modes, call vibration alerts, and a long-lasting battery to enhance your safety and productivity.

BLOCK NOISE, STAY PRODUCTIVE

Stay compliant and protected from power tool noise at the jobsite.



Figure 1.1: A worker wearing MIPEACE MI04U headphones in a construction setting, demonstrating their use for hearing protection and communication in noisy environments.

2. SAFETY INFORMATION

Important Safety Instructions:

- **Hearing Protection:** These headphones provide 29dB noise reduction. Always ensure proper fit of the ear tips to achieve the stated noise reduction level. Improper fit can compromise hearing protection.
- **Environmental Awareness:** While these headphones reduce noise, they should not be used in situations where the inability to hear ambient sounds (e.g., alarms, warning signals, vehicle traffic) could pose a danger to yourself or others.

- **Cleaning:** Clean ear tips regularly to maintain hygiene and acoustic performance. Use a soft, dry cloth. Do not immerse the device in water.
- **Charging:** Use only the provided charging cable. Do not use damaged cables or chargers. Ensure the charging port is dry before connecting.
- **Battery Safety:** Do not attempt to replace the battery yourself. Do not expose the device to extreme temperatures or direct sunlight.
- **Disposal:** Dispose of the device and its battery according to local regulations. Do not dispose of with household waste.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- MIPEACE Neckband Bluetooth Work Headphones (MI04U)
- USB Charging Cable
- Extra Replaceable Eartip Cables (2 sets)
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your MIPEACE MI04U headphones.



Figure 4.1: MIPEACE MI04U Neckband Bluetooth Work Headphones. This image displays the full product, including the neckband, control panel, and earplugs with blue cables.

FAST CHARGE LONG BATTERY LIFE

Designed for long-lasting use—stay connected all day without recharging!



Figure 4.2: Close-up of the control panel highlighting Bluetooth 5.3 technology. The image shows the internal components and the Bluetooth 5.3 logo, indicating stable and fast wireless connection.

Control Panel Functions:

- **Power Button:** Press and hold to power on/off.
- **Volume Up (+):** Increase volume.
- **Volume Down (-):** Decrease volume.
- **Multi-function Button (MFB):** Play/pause music, answer/end calls, activate voice assistant.
- **EQ Mode Button:** Cycle through available EQ modes.
- **Charging Port:** USB Type-C port for charging.

5. SETUP

5.1 Charging the Headphones

1. Connect the USB charging cable to the charging port on the neckband.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status. A full charge takes approximately 3 hours.
4. A 10-minute quick charge provides approximately 2 hours of use.



Figure 5.1: Illustration of the fast charging capability and long battery life. The image shows the headphones with a charging cable, indicating Type-C fast charging, over 20 hours playtime, and 10 minutes quick charge for 2 hours of music.

5.2 Bluetooth Pairing

1. Ensure the headphones are fully charged.
2. Press and hold the Power button until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "MIPEACE MI04U" from the list of devices.
5. Once connected, the LED indicator will flash blue slowly.
6. The headphones will automatically attempt to reconnect to the last paired device when powered on.

5.3 Eartip Replacement

The MI04U headphones feature replaceable eartip cables for extended durability.

1. Gently pull the existing eartip cable from the main neckband unit.
2. Align the new eartip cable connector with the port on the neckband unit.
3. Push firmly until it clicks into place, ensuring a secure connection.



Figure 5.2: Diagram illustrating the replaceable eartip cable design. The image shows how to detach and reattach the eartip cables from the neckband, highlighting the ease of replacement.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- **Power On:** Press and hold the Power button for approximately 3 seconds until the LED indicator flashes blue.
- **Power Off:** Press and hold the Power button for approximately 3 seconds until the LED indicator flashes red and then turns off.

6.2 Music Playback and EQ Modes

- **Play/Pause:** Press the MFB once.
- **Next Track:** Press and hold the Volume Up (+) button.
- **Previous Track:** Press and hold the Volume Down (-) button.
- **Change EQ Mode:** Press the EQ Mode button to cycle through the 4 available modes *Heavy Bass*, *Pop Music*, *Rock*, and *Voice*.

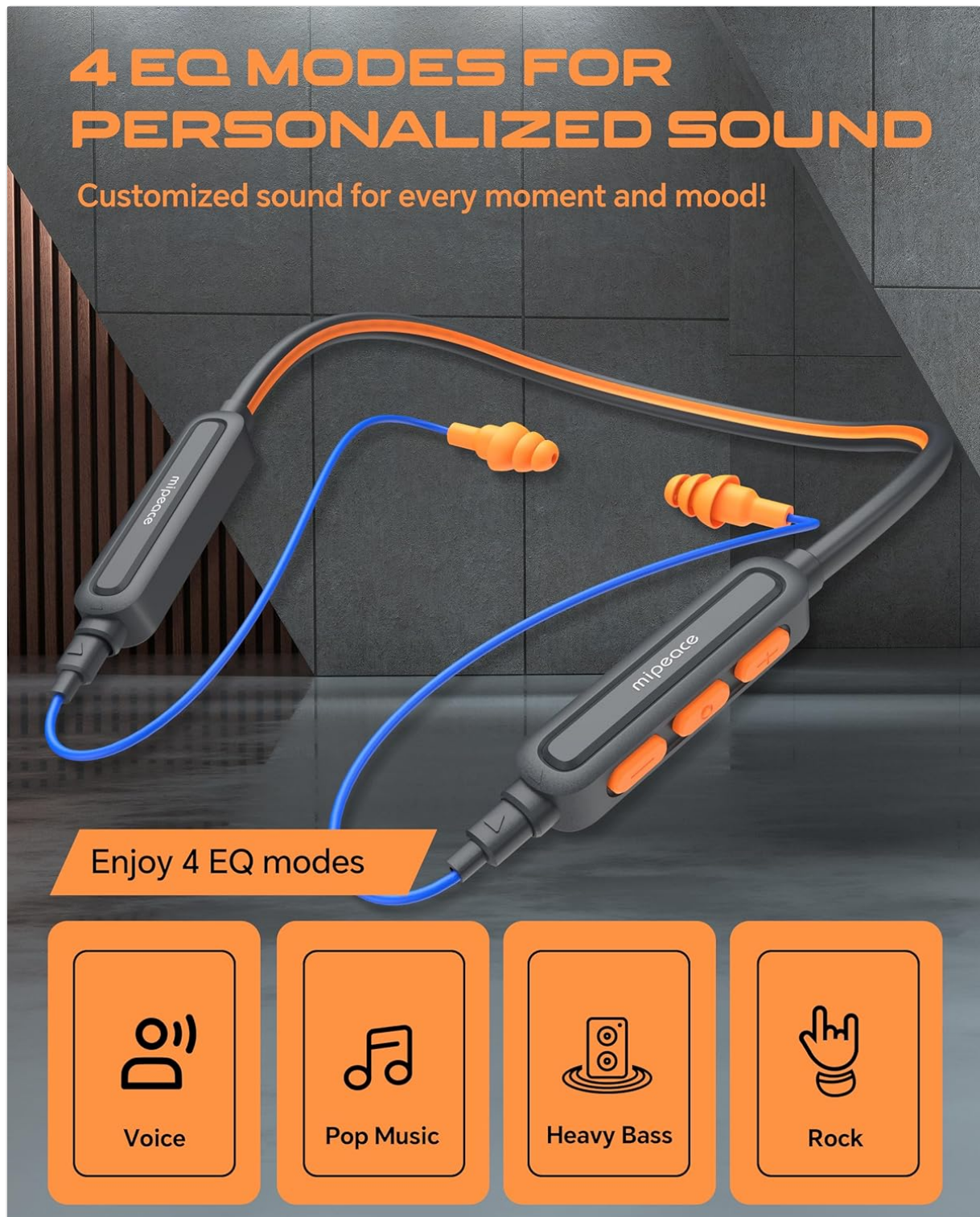


Figure 6.1: Visual representation of the four EQ modes: Voice, Pop Music, Heavy Bass, and Rock. The image shows the headphones and icons for each sound profile.

6.3 Call Management

- **Answer/End Call:** Press the MFB once.
- **Reject Call:** Press and hold the MFB for 2 seconds.

- **Call Vibration Alert:** The neckband will vibrate to notify you of incoming calls, even in noisy environments.

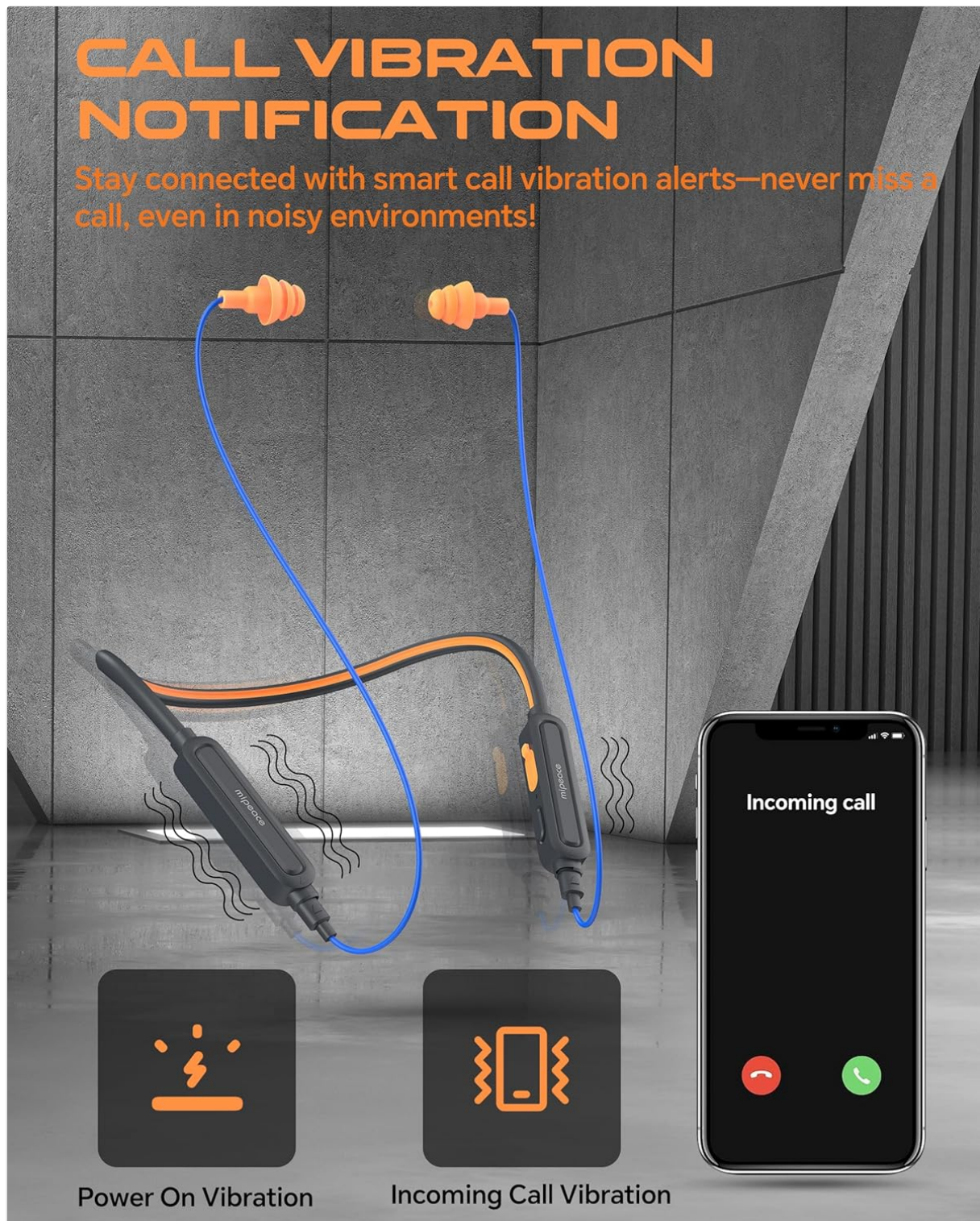


Figure 6.2: Depiction of the call vibration notification feature. The image shows the headphones vibrating and a smartphone displaying an incoming call, indicating how the alert functions.

6.4 Volume Control

- **Increase Volume:** Press the Volume Up (+) button.
- **Decrease Volume:** Press the Volume Down (-) button.

7. MAINTENANCE

7.1 Cleaning

- Wipe the neckband and control panel with a soft, dry cloth.
- For ear tips, gently remove them and clean with a mild soap solution if necessary, then rinse thoroughly and allow to air dry completely before reattaching.
- Do not use abrasive cleaners or immerse any part of the headphones in liquid.

7.2 Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headphones.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
Cannot pair with device.	Headphones not in pairing mode; Bluetooth off on device; device too far.	Ensure headphones are in pairing mode (flashing blue/red). Turn on Bluetooth on your device. Move device closer to headphones (within 20 meters).
No sound or low volume.	Volume too low on headphones or device; headphones not connected.	Increase volume on both headphones and connected device. Reconnect headphones to device.
Poor sound quality.	Poor Bluetooth connection; ear tips not properly seated.	Move closer to the connected device. Ensure ear tips are securely and correctly inserted.
Call vibration alert not working.	Feature might be disabled (if applicable) or a temporary software glitch.	Ensure headphones are connected. Restart headphones and device. Check for any specific settings in your device's Bluetooth menu.

9. SPECIFICATIONS

Feature	Detail
Model Name	MI04U
Noise Reduction Rating (NRR)	29dB
Connectivity Technology	Bluetooth 5.3
Bluetooth Range	Up to 20m (66ft)
Battery Life	20+ Hours (Playtime)
Charging Time	Approx. 3 Hours (Full Charge)
Quick Charge	10 mins for 2 hours playtime

Feature	Detail
EQ Modes	4 (Heavy Bass, Pop Music, Rock, Voice)
Water Resistance Level	Waterproof (Sweat-resistant)
Material	Plastic, Silicone
Item Weight	0.17 Kilograms (5.9 ounces)
Included Components	Earphone, USB Charging Cable, Extra Eartip Cables

10. WARRANTY AND SUPPORT

MIPEACE products are designed and manufactured to the highest quality standards. For warranty information and customer support, please refer to the warranty card included in your package or visit the official MIPEACE website. Please retain your proof of purchase for warranty claims. For technical assistance or inquiries, please contact MIPEACE customer service.