

MIZISNR IME-4000

MIZISNR IME-4000 Wireless In-Ear Monitor System User Manual

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your MIZISNR IME-4000 Wireless In-Ear Monitor System. This system is designed for professional audio monitoring in various settings, including live performances, stage, and studio environments, offering reliable UHF wireless transmission and high-fidelity sound.



Figure 1: System Overview. This image displays the complete MIZISNR IME-4000 Wireless In-Ear Monitor System, including the transmitter and multiple bodypack receivers with earphones.

PRODUCT OVERVIEW

Box Contents

The MIZISNR IME-4000 system includes the following components:

- 1 x Wireless IEM Transmitter
- 4 x Bodypack Receivers
- 4 x In-Ear Earphones
- 1 x Power Adapter
- 2 x Antennas
- 1 x User Manual

PACKAGE LIST



Wireless Desktop Transmitter x1



Enhanced Antenna x2



Earbuds x4



In Ear Headphones x4



6.35mm Audio Cable x2



Wireless Bodypack Receiver x4



Power Adapter x1



Instruction manual x1

Figure 2: Package Contents. This image displays all items included in the MIZISNR IME-4000 Wireless In-Ear Monitor System package, including the transmitter, bodypack receivers, earphones, power adapter, antennas, and user manual.

Key Features

- **UHF Wireless IEM System:** Utilizes Phase Lock Loop (PLL) technology for stable, interference-free transmission and clear, high-fidelity sound with zero latency.
- **Flexible Frequency Options:** Features 2x40 preset frequencies within the 520 MHz-580 MHz band, with IR sync for quick receiver connection.
- **Exceptional Mono Monitoring:** Designed to minimize delay, feedback, and ambient noise, offering reliable coverage up to 330 feet (100 meters) in open spaces.
- **Durable and User-Friendly Design:** Includes a metal transmitter and lightweight ABS plastic bodypack receivers. The transmitter has an LCD display and control buttons, while receivers feature low-battery and RF signal indicators.

SETUP INSTRUCTIONS

1. Transmitter Installation and Connection

Place the wireless IEM transmitter in a suitable location, preferably in a rack mount. Connect the antennas to the rear panel of the transmitter.

- Connect the power adapter to the DC Power Socket and plug it into an electrical outlet.
- Connect your audio source (e.g., mixing console) to the Left and Right Channel Inputs on the rear panel using 6.35mm audio cables.
- For direct monitoring, connect headphones to the 6.35mm Headphone Output on the front panel.

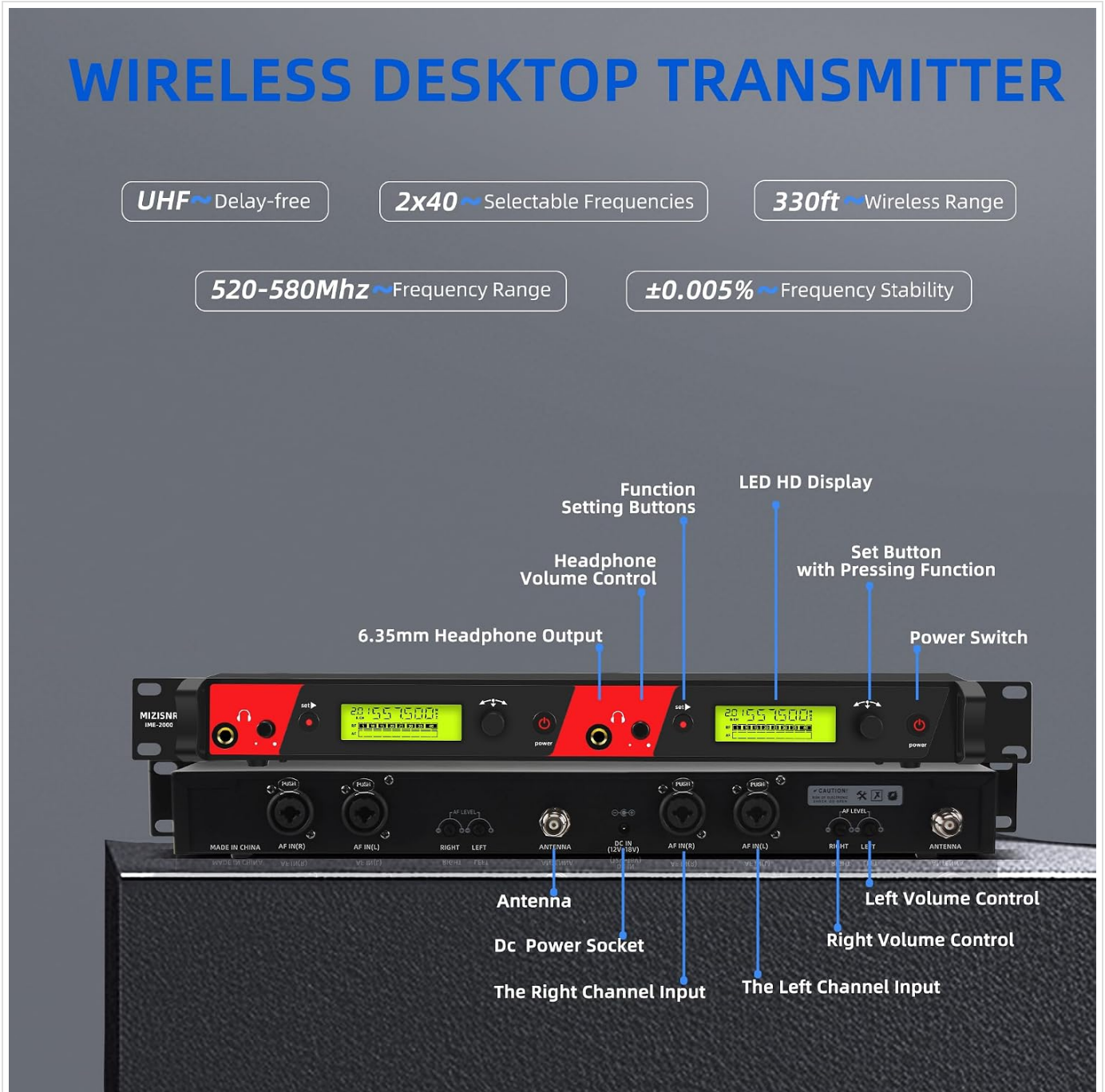


Figure 3: Wireless Desktop Transmitter. This image highlights the various controls and connection points on the transmitter, including the power switch, headphone output, volume controls, function setting buttons, LED HD display, DC power socket, and audio inputs.

2. Bodypack Receiver Setup

Each bodypack receiver requires two AA batteries (not included). Open the battery compartment, insert the batteries with correct polarity, and close the compartment.

- Connect the provided in-ear earphones to the headphone output on the bodypack receiver.
- Turn on the bodypack receiver using the power switch/volume control.

WIRELESS PORTABLE RECEIVER

~ Beginner-friendly

~ In-Ear Monitoring

~ Battery Indicator

~ Individual Adjustment



Figure 4: Wireless Portable Receiver. This image shows the bodypack receiver, detailing the battery compartment, antenna, LED HD display, low voltage indicator, RF indicator light, Up/Down selection buttons, function setting button, exit button, power switch, volume control, and headphone output.

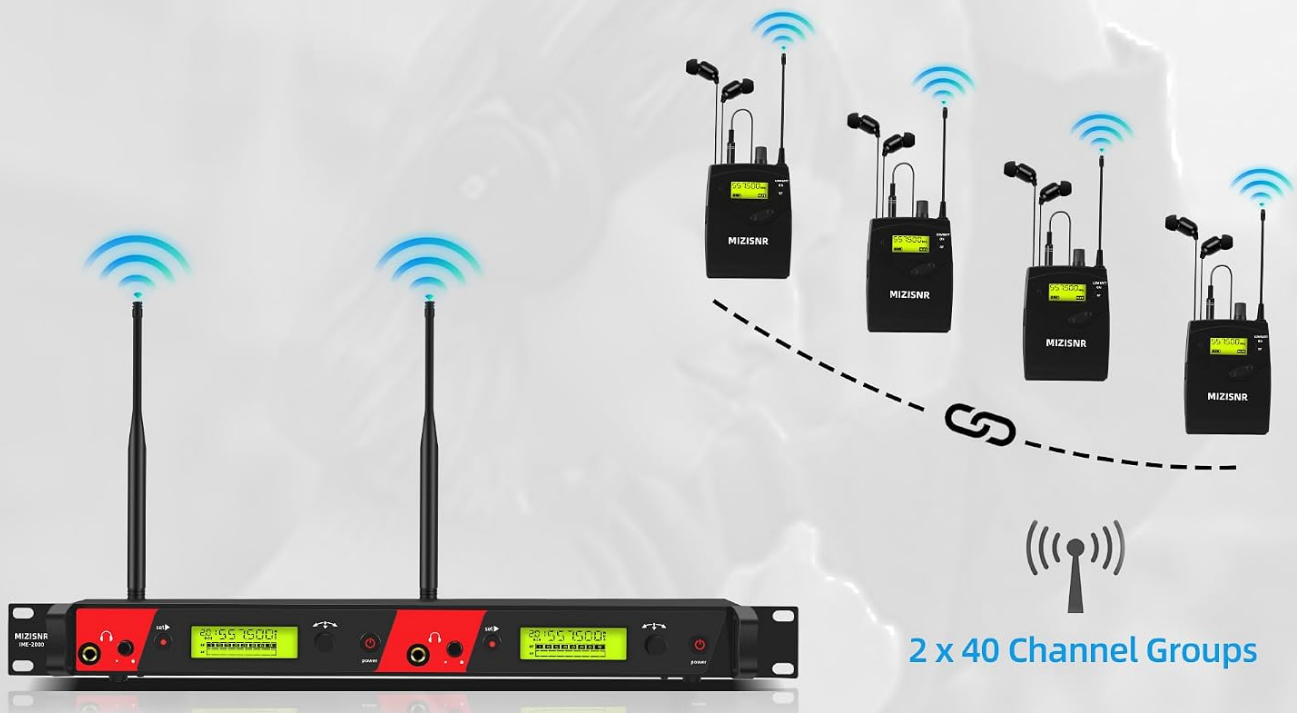
3. Frequency Synchronization

The system supports 2x40 channel groups. To synchronize the bodypack receivers with the transmitter:

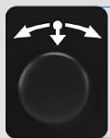
1. Turn on the transmitter and the bodypack receiver.
2. On the transmitter, use the "SET" button to select the desired group and channel.
3. Align the IR sensor on the bodypack receiver with the IR sensor on the transmitter. The system will automatically synchronize the frequencies.
4. Repeat for all bodypack receivers.

SUPPORTS MULTIPLE CONNECTIONS

The monitoring device can be connected to multiple Fanny packs at the same time, and the connection is unlimited.



SET selection:
choose setting function



DOWN selection:
choose setting function

Manual Adjustment of the Frequency

1. Turn on/Turnoff: long press POWER button
2. Group selection: ① SET or press ② Reverse to the left or right
3. Channel selection: ① 2xSET or press 2x ② Reverse to the left or right



Figure 5: Multiple Connections and Frequency Adjustment. This diagram illustrates how the monitoring device can connect to multiple bodypacks and provides instructions for manual frequency adjustment using the SET and UP/DOWN buttons on the transmitter.

Setup and Connection Video Guide

Your browser does not support the video tag.

Video 1: UHF Wireless In-Ear Monitor System Setup. This video demonstrates the process of connecting the 6.35mm monitor headphone input, adjusting headphone volume, and installing 2AA batteries into the bodypack receivers.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on the transmitter, press the Power Switch on the front panel.
- To power on a bodypack receiver, rotate the Power Switch & Volume Control knob clockwise.
- To power off, reverse the steps.

2. Adjusting Volume

- **Transmitter Headphone Output:** Use the Headphone Volume Control knob on the transmitter's front panel to adjust the monitoring volume for wired headphones.
- **Bodypack Receiver:** Use the Power Switch & Volume Control knob on the bodypack receiver to adjust the volume of the in-ear earphones.
- **Input Level:** Adjust the Left and Right Volume Controls on the transmitter to set the input level from your audio source.

3. Monitoring Audio

Once the transmitter and receivers are powered on and synchronized, audio from your source will be transmitted wirelessly to the bodypack receivers. Ensure the RF signal indicator on the bodypack is lit, indicating a stable connection.



Figure 6: UHF Wireless Technology. This image illustrates the long-range reception capability of the system, showing the transmitter and a bodypack receiver operating wirelessly up to 330 feet (100 meters).

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the transmitter and receivers. Avoid using liquid cleaners or solvents.
- **Battery Replacement:** Replace bodypack receiver batteries when the low-battery indicator is active to ensure uninterrupted performance.
- **Storage:** When not in use for extended periods, store the system in a dry, cool place. Remove batteries from bodypack receivers to prevent leakage.
- **Antennas:** Handle antennas with care to avoid bending or breaking.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from earphones	• Receiver not powered on. • Low or dead batteries in receiver. • Earphones not properly connected. • Transmitter and receiver not synchronized. • Volume too low.	• Ensure receiver is powered on. • Replace batteries. • Check earphone connection. • Perform frequency synchronization. • Increase receiver volume.
Interference or signal drops	• Obstructions (thick walls, metal). • Operating range exceeded. • Interference from other wireless devices.	• Relocate transmitter or receiver to avoid obstructions. • Reduce distance between transmitter and receiver. • Change to a different frequency channel.
Distorted audio	• Input level too high. • Receiver volume too high.	• Reduce input level on the transmitter. • Lower the volume on the bodypack receiver.

SPECIFICATIONS

Feature	Detail
Brand	MIZISNR
Model Number	IME-4000
Wireless Technology	UHF
Frequency Range	520 MHz-580 MHz
Selectable Frequencies	2x40
Operating Range	Up to 330 feet (100 meters) in open spaces
Transmitter Material	Metal
Receiver Material	ABS Plastic

Feature	Detail
Receiver Power	2 x AA Batteries (not included)
Headphone Jack	6.35 mm (Transmitter), 3.5 mm (Receiver)
Control Method	Push Button, Rotary Knob
Item Weight	2.4 Kilograms (total package)
Specific Uses	Stage Performance, Sound Broadcasting, Music Production



Figure 7: Product Dimensions. This image provides key dimensions for the wireless desktop transmitter, wireless bodypack receiver, and in-ear earphones, including the line length of the earphones.

WARRANTY AND SUPPORT

The MIZISNR IME-4000 Wireless In-Ear Monitor System comes with a**2-Year Warranty** from the date of purchase.

For technical support, troubleshooting assistance, or warranty claims, please contact MIZISNR customer service through the official MIZISNR website or your retailer.

For additional information and product updates, visit the [MIZISNR Store on Amazon](#).

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