

Ueteto UW-07

Ueteto UW-07 2.4GHz Wireless In-Ear Monitor System User Manual

1. INTRODUCTION

The Ueteto UW-07 is a 2.4GHz wireless in-ear monitor (IEM) system designed for musicians, studio use, band rehearsals, and live performances. It provides a low-noise, low-latency, and lossless professional sound quality experience, allowing freedom from cables within a 20-meter transmission range. This system features high anti-interference technology with frequency hopping for stable signal transmission and supports up to four sets of devices simultaneously.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x UW-07 Transmitter
- 1 x UW-07 Receiver
- 1 x Dual USB-C Charging Cable
- 1 x User Manual



Image: Contents of the Ueteto UW-07 package, including the transmitter, receiver, charging cable, and user manual.

3. PRODUCT OVERVIEW

The Ueteto UW-07 system consists of a transmitter and a receiver. Both units are compact and designed for ease of use.

3.1. Transmitter

The transmitter features a 1/4-inch (6.35mm) jack for connecting to audio sources such as guitars, mixers, or sound cards. It has an LED indicator that shows battery status and pairing information.

3.2. Receiver

The receiver is equipped with a 3.5mm headphone jack for connecting your in-ear monitors or headphones. It includes a belt clip for convenient attachment to clothing or instrument straps. The receiver also has volume control buttons and an LED indicator for battery level and channel status.

16 LEVELS OF VOLUME ADJUSTMENT



Image: Close-up of the Ueteto UW-07 Transmitter and Receiver, highlighting the pairing indicator, volume level indicator, and volume control buttons.

4. SETUP

4.1. Charging the Devices

Before initial use, fully charge both the transmitter and receiver using the provided dual USB-C charging cable. The LED indicators will show charging status and battery level. A full charge provides up to 8 hours of playing time.

2.4GHz IN EAR MONITOR

- Transmission distance > 20m
- Up to 8 Hours battery life
- Delay < 5ms



Image: Ueteto UW-07 Transmitter and Receiver connected to a USB power adapter for charging, showing the charging status lights.

4.2. Pairing the Transmitter and Receiver

1. Turn on both the transmitter and receiver.
2. Double-click the pairing button on the receiver. The LED indicator will flash, indicating it's in pairing mode.
3. Double-click the pairing button on the transmitter.
4. Once successfully paired, both units' LED indicators will show the same color (red, green, blue, or white), indicating they are on the same channel.

4.3. Connecting to Audio Devices

1. Plug the transmitter's 1/4-inch jack into your audio source (e.g., guitar, mixer's monitor output, sound card).
2. Connect your in-ear monitors or headphones to the 3.5mm jack on the receiver.
3. Clip the receiver to your belt, guitar strap, or other convenient location using the integrated belt clip.

WIDE COMPATIBILITY



Image: Ueteto UW-07 Wireless IEM System showing compatibility with various audio devices like mixers, sound cards, guitar amps, and speakers.

Receiver Clipped on Guitar Strap



Image: Musician wearing in-ear monitors with the Ueteto UW-07 Receiver clipped to a guitar strap, demonstrating portable use.

5. OPERATION

5.1. Volume Adjustment

Use the volume control buttons on the receiver to adjust the monitoring level to your preference. The LED indicators on the receiver will visually represent the current volume level.

5.2. Channel Selection

The system supports up to 4 channels. To switch channels, double-click the pairing button on the receiver. The LED color (red, green, blue, or white) indicates the active channel. Ensure both the transmitter and receiver are on the same channel for proper operation.

5.3. Multiple Receivers

One transmitter can broadcast to multiple receivers simultaneously. This allows band members or multiple users to monitor the same audio source. Ensure all receivers are paired to the same channel as the transmitter.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Ueteto UW-07 system, follow these maintenance guidelines:

- Keep the devices clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the units to extreme temperatures, humidity, or direct sunlight.
- Store the system in a cool, dry place when not in use.
- Do not attempt to disassemble or modify the devices, as this will void the warranty.

7. TROUBLESHOOTING

If you encounter issues with your Ueteto UW-07 system, refer to the following common troubleshooting steps:

- **No Sound or Intermittent Signal:**
 - Ensure both the transmitter and receiver are fully charged.
 - Verify that both units are powered on and successfully paired (LEDs show the same color).
 - Check the distance between the transmitter and receiver; ensure it's within the 20-meter range.
 - Minimize obstructions between the units.
 - Try switching to a different channel to avoid interference from other 2.4GHz devices.
 - Ensure your audio source is sending a signal and your headphones are properly connected and functioning.
- **Distorted Audio:**
 - Adjust the volume levels on both your audio source and the receiver to prevent clipping.
 - Check for strong interference sources nearby.
- **Unable to Pair:**
 - Ensure both units are powered on.
 - Follow the pairing instructions carefully (double-click receiver, then double-click transmitter).
 - If issues persist, power cycle both devices and try again.

8. SPECIFICATIONS

Feature	Specification
Brand	Ueteto
Model Number	UW-07
Connectivity Technology	2.4GHz Wireless (RF)
Audio Latency	Less than 5 ms
Frequency Range	20 Hz - 20,000 Hz
Dynamic Range	Superior 103dB
Transmission Range	Up to 20 meters (65 feet) indoors

Simultaneous Broadcasts	Up to 4 channels
Battery Life	Up to 8 hours playing time per charge
Battery Charge Time	8 Hours (for a full charge)
Material	Metal, Plastic
Weight	0.16 Kilograms
Compatible Devices	Musical Instruments, Audio Mixers, Multiple Receivers

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The Ueteto UW-07 Wireless In-Ear Monitor System comes with a 3-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims.

9.2. Customer Support

If you require further assistance, have questions, or encounter any issues not covered in this manual, please do not hesitate to contact Ueteto customer support. Refer to the product packaging or the official Ueteto website for contact details.

10. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official overview of the Ueteto Wireless In-Ear Monitor System, demonstrating its features, setup, and use in various scenarios. This video is provided by the seller, CANTUS US.