

Digitek DWM-112

Digitek DWM-112 2-in-1 Wireless Microphone System User Manual

Model: DWM-112

1. INTRODUCTION

Thank you for choosing the Digitek DWM-112 2-in-1 Wireless Microphone System. This manual provides essential information for the proper setup, operation, and maintenance of your new wireless microphone system. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

1.1 Package Contents

Verify that all items listed below are included in your package:

- 2x Microphone Transmitters (TX)
- 1x Microphone Receiver (RX)
- 1x USB to Type-C Charging Cable
- 2x Wind Wool (Wind Muffs)
- 1x Type-C to Lightning Connector
- 1x User Manual

Capture every nuance with precision

The compact & powerful Mic ensures crystal-clear audio every time.



Image 1.1: All components included in the Digitek DWM-112 package.

2. PRODUCT OVERVIEW

The Digitek DWM-112 is a compact 2-in-1 wireless microphone system designed for clear audio capture. It consists of two transmitters and one receiver, offering flexibility for various recording scenarios.

2.1 Component Identification

Familiarize yourself with the main components:

- **Transmitter (TX):** This unit contains the microphone and sends audio wirelessly. It features a clip for easy attachment to clothing.
- **Receiver (RX):** This unit plugs into your recording device (smartphone, tablet, PC) and receives audio from the transmitters.
- **Charging Case:** Used to store and charge both transmitters and the receiver.



Image 2.1: Digitek DWM-112 transmitters, receiver, and charging case.

3. SETUP

3.1 Charging the Devices

Before first use, fully charge the transmitters and receiver using the provided USB to Type-C charging cable and the charging case.

- Place the transmitters and receiver into their respective slots in the charging case.
- Connect the Type-C charging cable to the charging port on the case and a USB power source (e.g., computer, wall adapter 5V/1A).
- The LED indicators on the case will show charging status. A full charge typically takes about 2.5 hours for the case, and 1.5 hours for the individual units.
- The transmitters and receiver offer up to 7 hours of continuous runtime on a full charge. The charging case provides two full charges for both units.

Clip to your clothes
for ultimate portability and ease.

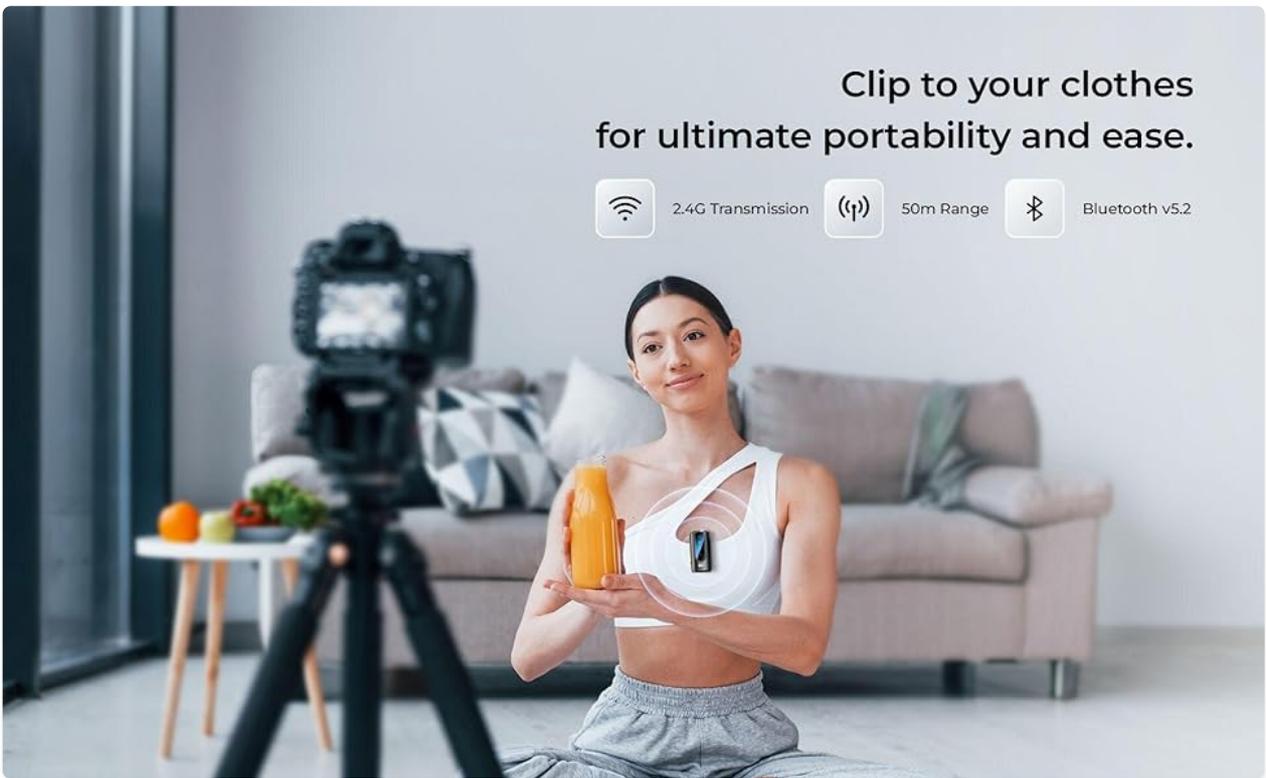


Image 3.1: Charging the DWM-112 system components.

Up to 7 hours of continuous use
Always ready when you are

-  1.5 Hours Quick Charging
-  Type-C Charging Port
-  Type-C Lighting Converter
-  RX/TX Runtime 7 Hrs.
-  RX/TX Battery Capacity 3.7V / 80mAh
-  Charging Case: Two Full Charges per Cycle



*Image for representation purpose only

Image 3.2: Battery life and charging details.

3.2 Connecting to Your Device

The DWM-112 system offers effortless plug-and-play connectivity.

- 1. For Android Devices (USB Type-C):** Plug the receiver directly into your smartphone's Type-C port.
- 2. For iPhone Devices (Lightning):** Attach the provided Type-C to Lightning connector to the receiver, then plug the receiver into your iPhone's Lightning port.
- 3.** Ensure the receiver is securely connected. Your device should automatically recognize the external microphone.

Ideal for all your content requirements



*Image for representation purpose only

Image 3.3: Connecting the receiver to a smartphone for recording.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

- **Transmitter (TX):** Press and hold the power button on the transmitter for a few seconds to turn it on or off.
- **Receiver (RX):** The receiver typically powers on automatically when plugged into a compatible device.

4.2 Pairing

The transmitters and receiver are pre-paired from the factory. If re-pairing is needed:

- Ensure both TX units and the RX unit are powered on.
- They should automatically connect within a few seconds. The indicator lights will show a solid blue when connected.

4.3 Noise Reduction

The DWM-112 features advanced noise reduction technology. To activate or deactivate noise reduction:

- Press the dedicated noise reduction button (if available, refer to device markings) on the transmitter.
- The system is designed to eliminate background noise for clear audio.

Effortless plug-and-play setup with real-time, seamless audio.

No delays, just pure performance.



Low Latency



Plug & Play

*Image for representation purpose only

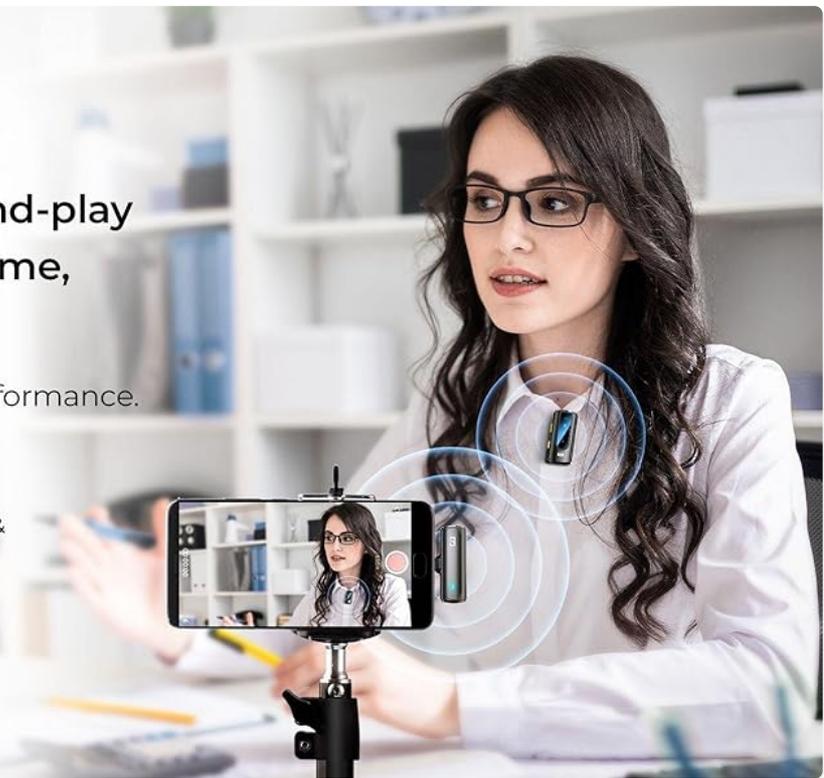


Image 4.1: The DWM-112 system with noise reduction capabilities.

4.4 Monitoring Audio

For real-time audio monitoring, connect headphones to the receiver's monitoring port (if available). This allows you to adjust sound levels and ensure optimal recording quality on the spot.



Image 4.2: Real-time audio monitoring with headphones.

4.5 Operational Range

The DWM-112 system operates on a 2.4G transmission frequency, providing a stable and reliable wireless connection up to 50 meters (approximately 164 feet) in open environments. Maintain line of sight for best performance.

Real-time headphone monitoring for perfect, on-the-spot sound adjustments.

Fine-tune your audio with precision.



Real-Time Monitoring



Precision Sound Adjustments



Instant Audio Feedback



Stable Collar Clips
Does Not Fall Off



Multiple Functions
with One Click

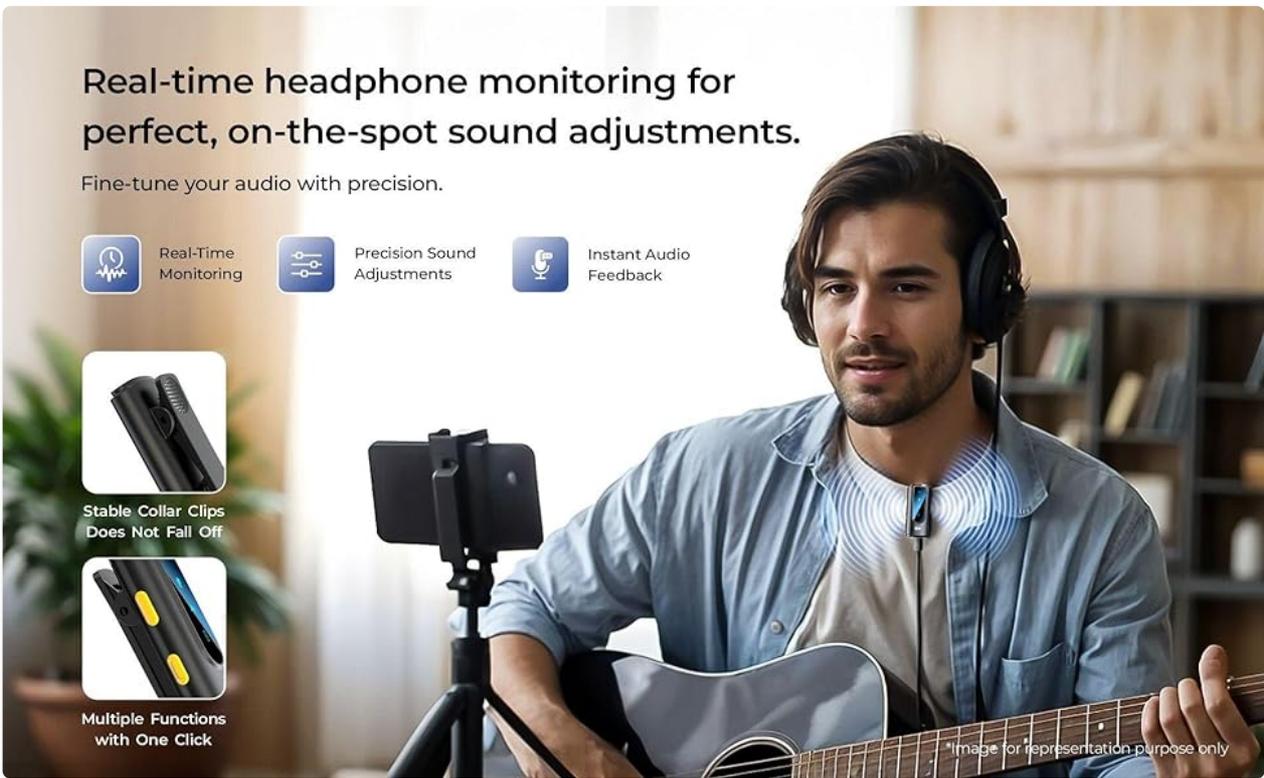


Image 4.3: Digitek DWM-112 wireless range.

5. MAINTENANCE

5.1 Cleaning

- Wipe the devices with a soft, dry cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Ensure the wind wool covers are clean and free of debris for optimal sound quality.

5.2 Storage

- Store the microphone system in its charging case when not in use to protect it from dust and damage.
- Keep the devices in a cool, dry place, away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Digitek DWM-112, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|------------------------------------|--|---|
| No sound or low volume | Transmitter/Receiver not powered on; Not paired; Device volume too low; Receiver not fully inserted. | Ensure TX and RX are on; Check pairing status; Increase device volume; Re-insert receiver firmly. |
| Interference or poor sound quality | Obstructions between TX and RX; Out of range; Strong electromagnetic interference; Wind noise. | Reduce distance between TX and RX; Ensure clear line of sight; Move away from other wireless devices; Use wind wool covers. |

| Problem | Possible Cause | Solution |
|----------------------------------|--|---|
| Devices not charging | Charging cable faulty; Power source issue; Devices not correctly seated in case. | Try a different USB cable/power source; Ensure devices are properly placed in the charging case. |
| Receiver not recognized by phone | Incorrect connector used; Phone settings; Receiver not fully inserted. | Ensure correct Type-C or Lightning connector is used; Check phone's audio input settings; Re-insert receiver. |

7. TECHNICAL SPECIFICATIONS

| | |
|--------------------------------|---|
| Model Name | DWM-112 |
| Connectivity Technology | Wireless (2.4G Transmission) |
| Operational Range | Up to 50 meters |
| Compatible Devices | Smartphones (Android & iPhone), Personal Computer, Tablet |
| Microphone Form Factor | Handheld / Clip-on |
| Special Features | Noise Reduction, Clip-on design |
| Battery Life (TX/RX) | Up to 7 hours continuous use |
| Charging Time (Units) | Approx. 1.5 hours |
| Charging Case Capacity | 400mAh (provides two full charges) |
| Charging Port | USB Type-C |
| Signal-to-Noise Ratio | 80 dB |
| Item Weight | 400 Grams (total package) |
| Dimensions (LxWxH) | 12 x 12 x 6 Centimeters (package) |
| Material | Plastic |
| Country of Origin | China |

8. WARRANTY INFORMATION AND CUSTOMER SUPPORT

For warranty claims, technical assistance, or any product-related inquiries, please contact Digitek customer support.

- **Manufacturer:** IMS Mercantiles Pvt. Ltd.
- **Toll Free Number:** 1800-123-544-444
- **Customer Care Email:** support@digitek.net.in

Please retain your proof of purchase for warranty service.

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