

Digitek DWM 101

Digitek DWM 101 Wireless Microphone System User Manual

Model: DWM 101

INTRODUCTION

Welcome to the comprehensive user manual for your Digitek DWM 101 Wireless Microphone System. This system is designed to provide crystal-clear audio for a wide range of content creation needs, from vlogging and interviews to live performances. With advanced features like Active Noise Cancellation (ANC), 360-degree sound capture, and automatic pairing, the DWM 101 ensures professional-grade audio with ease of use.



Figure 1: The Digitek DWM 101 Wireless Microphone System, featuring two transmitters and one receiver unit.

WHAT'S IN THE BOX

Your Digitek DWM 101 Wireless Microphone System comes with all the essential components to get you started:

- 1 x Receiver Unit
- 2 x Transmitter Units
- 2 x Wind Muffs (for outdoor use)
- 1 x Cable with two connectors (DSLR Cable and Monitor Earphone)
- 1 x Type C Charging Cable

KEEP OUT THE NOISE

Reduces the interference of the surrounding environment to provide professional clean and clear audio

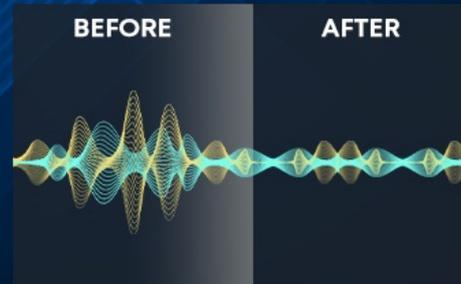


Figure 2: A visual representation of all items included in the Digitek DWM 101 Wireless Microphone System package.

SETUP GUIDE

Setting up your Digitek DWM 101 is quick and easy, thanks to its plug-and-play automatic pairing feature.

- 1. Charge the Units:** Before first use, ensure both transmitter and receiver units are fully charged using the provided Type C charging cable. The LED indicators will show charging status.
- 2. Power On:** Press and hold the power button on both the receiver and transmitter units until the indicator lights illuminate.
- 3. Automatic Pairing:** The units will automatically pair with each other. A stable indicator light (e.g., green) on both units confirms successful pairing. No manual configuration is required.
- 4. Connect to Device:**
 - For DSLR Cameras: Use the provided DSLR cable to connect the receiver to your camera's microphone input.
 - For Smartphones/Tablets: Use the appropriate cable (Type C or Lightning adapter, if needed, not included for iOS) to connect the receiver to your device's audio input.
 - For Laptops/Mixers/Amplifiers: Connect the receiver using the compatible 3.5mm cable.
- 5. Position Transmitters:** Clip the transmitter units to the speaker's clothing, ensuring the microphone is facing towards the sound source for optimal audio capture. For outdoor use, attach the wind muffs to reduce wind noise.

PLUG AND PLAY AUTOMATIC PAIRING



Run time up to
12 hours



Type-C fast charge,
DC 5V



3.7V Li-Polymer
battery



Figure 3: The transmitter unit highlighting its Type-C charging port and the simplicity of its plug-and-play automatic pairing.

Important Note for Android Users:

Some Android phones may require manual activation of the OTG (On-The-Go) power supply for external devices to be recognized. If your default camera app does not detect the microphone, you may need to enable OTG in your phone's settings or download a third-party video app like "Open Camera" and set the audio source to "External mic (if Present)".

Attention for some android users

MANUAL TURN ON OTG POWER SUPPLY

OTG

Your phone can be connected to a USB flash drive or charge another device. Try turning on the OTG switch if the connected device cannot be identified. OTG will be automatically turned off after 5 minutes of inactivity.



Enabling OTG on Android Phone

The OTG feature allows Android phones to connect directly to external devices, and a few model require manual activation.

**When The Default Camera App Cannot Be Used,
Please Download A Third-party Video App For Usage**



Open Camera

Open Source Camera App for Android

DOWNLOAD

"Open Camera" APP Set it as follow: Video setting "->" Audio Source"->" External mic (if Present)"



Scan to Download

Figure 4: Instructions for enabling OTG on Android devices and a QR code to download the "Open Camera" app.

Download "Open Camera" app: <https://me-qr.com/Uu37byo>

OPERATING INSTRUCTIONS

The DigiTek DWM 101 is designed for intuitive operation, allowing you to focus on capturing high-quality audio.

Crystal Clear Audio with Noise Reduction

The built-in Smartlink chip intelligently filters out background noise, ensuring your recordings are pristine and clear. This is particularly useful in environments with ambient sounds.

INTELLIGENT NOISE REDUCTION CHIP

Clearly record every detail

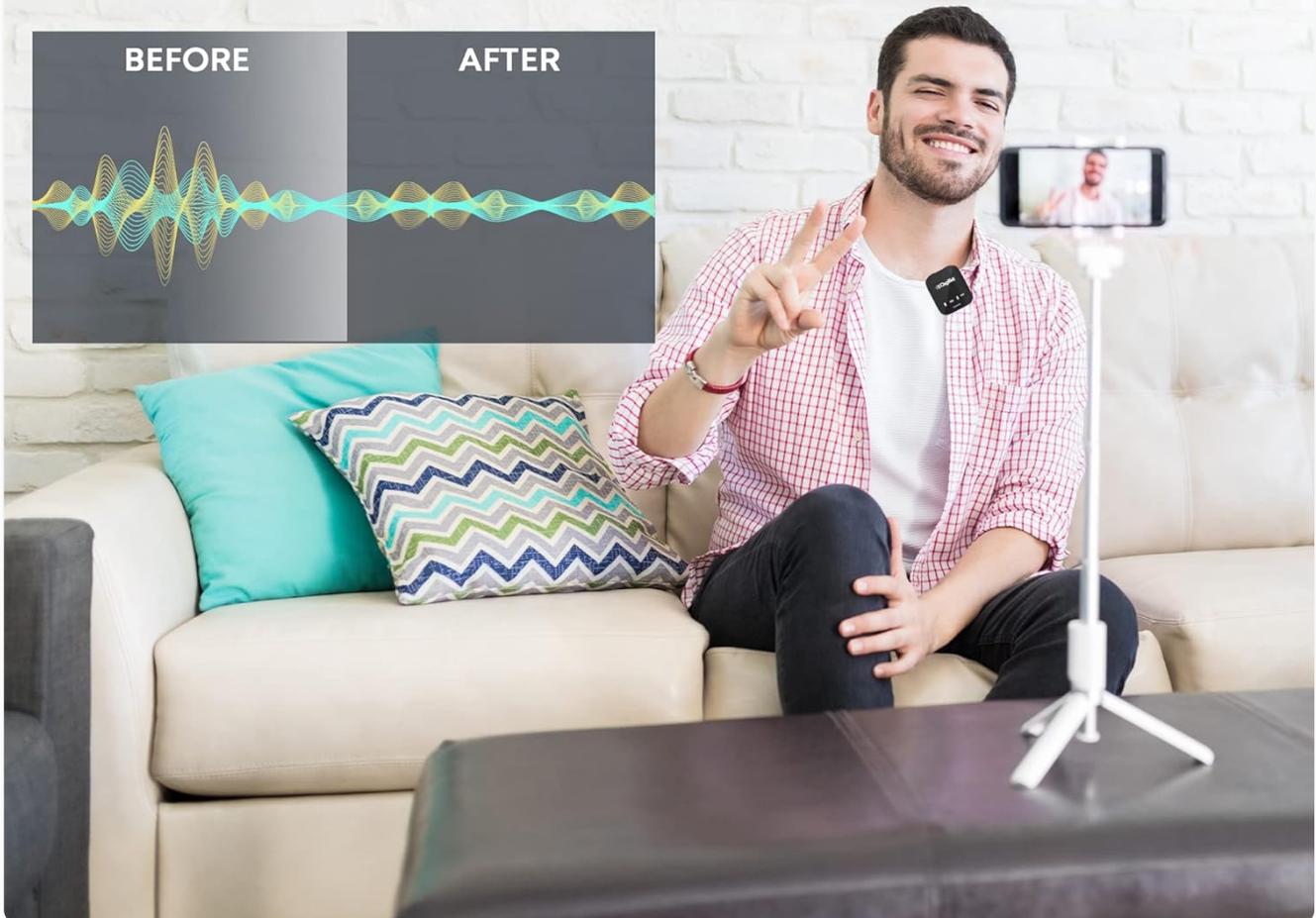


Figure 5: Visual representation of the intelligent noise reduction feature, demonstrating how background interference is minimized for clearer audio.

360° Sound Capture

The microphone's omnidirectional pickup pattern ensures consistent and immersive sound capture from all directions. This feature is ideal for interviews, group discussions, or capturing ambient audio.

CREATE CONTENT WITH A DEPTH OF SOUND

360 degrees ultra-clear sound pickup to ensure consistent sound from every direction



Figure 6: The 360-degree sound capture capability of the Digitek DWM 101, ensuring comprehensive audio pickup.

Real-time Monitoring

The receiver unit features a 3.5mm interface for enhanced headphone monitoring. This allows you to listen to the audio in real-time while recording, ensuring optimal sound levels and quality.

WIRELESS MICROPHONE SYSTEM

Enhanced headphone monitoring
experience



2.4 G wireless



Audio output:
350mv (max)



Figure 7: The receiver unit's features, including 2.4G wireless connectivity and the ability to monitor audio via headphones.

Wireless Transmission Range

Experience wireless freedom with a transmission range of up to 100 meters (328 feet). This allows for flexible movement during recording without compromising audio quality.

BLEND BRILLIANT CONTENT WITH BRILLIANT SOUND, INSTANTANEOUSLY



Plug & Play



3.5 mm cable



Figure 8: The impressive 100-meter wireless transmission range, powered by a smart chip for stable signal.

Official Product Video: Detailed Overview

Your browser does not support the video tag.

Video 1: A comprehensive review and unboxing of the Digitek DWM 101 Wireless Microphone System, demonstrating its features and setup process.

MAINTENANCE

To ensure the longevity and optimal performance of your Digitek DWM 101 Wireless Microphone System, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the units. Avoid using harsh chemicals or abrasive materials that could damage the surface.
- **Storage:** Store the microphone system in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided carrying pouch to protect the units from dust and physical damage.
- **Battery Care:** For optimal battery life, avoid fully discharging the units frequently. Charge them regularly, even if not in use for extended periods.
- **Cable Management:** Store cables neatly to prevent tangling and damage. Avoid sharp bends or kinks in the cables.

TROUBLESHOOTING

If you encounter any issues with your Digitek DWM 101, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No audio output / Microphone not detected	Units not paired; Low battery; Incorrect cable connection; Device settings (Android OTG)	Ensure both units are powered on and paired (indicator lights solid). Charge units fully. Check all cable connections are secure and correct. For Android, enable OTG or use a compatible third-party app (refer to Setup Guide).
Poor audio quality / Static / Interference	Interference from other wireless devices; Distance too far; Obstructions; Wind noise	Move away from other wireless devices. Ensure units are within 100m range and have a clear line of sight. Use wind muffs in windy conditions.
Short battery life	Battery degradation; Frequent full discharge	Ensure units are fully charged before use. Avoid leaving units fully discharged for long periods.

SPECIFICATIONS

Key technical specifications for the Digitek DWM 101 Wireless Microphone System:

- **Model Number:** DWM 101
- **Wireless Technology:** 2.4G Wireless Transmission
- **Wireless Range:** Up to 100 meters (328 feet)
- **Battery Type:** Lithium Polymer (included)
- **Working Time:** Up to 12 hours
- **Charging Port:** Type C Fast Charge
- **Sound Capture:** 360° Omnidirectional
- **Noise Reduction:** Active Noise Cancellation (ANC) with Smartlink Chip
- **Product Dimensions:** 16.2 x 11 x 5.2 cm
- **Item Weight:** 300 g
- **Manufacturer:** IMS Mercantiles Pvt. Ltd.
- **Country of Origin:** China

EXTENDED WORKING HOURS

12-14 HOURS



Figure 9: Highlighting the extended battery life of the Digitek DWM 101 system.

WARRANTY INFORMATION

The Digitek DWM 101 Wireless Microphone System comes with a standard brand warranty. For specific details regarding the warranty period, coverage, and claims process, please refer to the warranty card included in your product packaging or visit the official Digitek website. Keep your purchase receipt as proof of purchase for any warranty claims.

SUPPORT

For further assistance, technical support, or inquiries, please contact Digitek customer service:

- **Manufacturer:** IMS Mercantiles Pvt. Ltd.
- **Contact Number:** 011 4707 4444
- **Product Page:** For more information and updates, visit the [Digitek DWM 101 product page on Amazon.in](#).

Documents - Digitek – DWM 101



[Digitek DWM-101 Wireless Microphone System Instruction Manual](#)

Comprehensive instruction manual for the Digitek DWM-101 Wireless Microphone System, covering setup, operation, parameters, and connectivity for DSLR cameras, smartphones, and other devices.

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