

Digitek DWM 014

Digitek DWM-014 Dual Channel Wireless Microphone System User Manual

1. INTRODUCTION

Welcome to your Digitek DWM-014 Dual Channel Wireless Microphone System. This manual provides essential information for the proper setup, operation, and maintenance of your device, ensuring optimal performance and longevity.

Key Features

- **Dual Mic Setup:** Includes two transmitters and one receiver, ideal for interviews, podcasts, vlogging, and live streaming.
- **Stable 2.4GHz Wireless Transmission:** Offers a 40m wireless range with ultra-stable connectivity and minimal sound delay.
- **Smart Noise Cancellation:** Integrated noise reduction technology minimizes background noise for clear audio.
- **Type-C Plug & Play:** Designed for immediate use with Type-C compatible devices, requiring no additional apps or pairing.
- **Long-Lasting 7-Hour Battery:** Provides extended operational time for continuous recording sessions.

2. PACKAGE CONTENTS

Please verify that all the following items are included in your Digitek DWM-014 package:

- 1 x Mic Receiver (Type-C)
- 2 x Microphone Transmitters
- 1 x Type-C Charging Cable
- 1 x User Manual

INSIDE THE BOX

DUAL WIRELESS MICROPHONES

TYPE-C RECEIVER

CHARGING CABLE INCLUDED



Image: Package contents including two microphones, one receiver, and a charging cable.

3. PRODUCT OVERVIEW

The Digitek DWM-014 system consists of two compact microphone transmitters and a Type-C receiver, designed for seamless audio capture with compatible devices.



Image: Digitek DWM-014 Wireless Microphone System components.

4. SETUP GUIDE

4.1. Charging the Microphones

1. Connect the provided Type-C charging cable to the charging port on each microphone transmitter.
2. Plug the other end of the cable into a standard USB power source (e.g., wall adapter, computer USB port).
3. The LED indicator on the microphone will illuminate to show charging status. A full charge typically takes approximately 1.5 hours.

4.2. Connecting to Your Device

1. Insert the Type-C receiver firmly into the Type-C port of your smartphone or compatible recording device.
2. Press and hold the power button on each microphone transmitter to turn them on.
3. The transmitters will automatically pair with the receiver. A solid green LED indicator on both the transmitter and receiver confirms a successful connection.
4. No additional applications or Bluetooth pairing are required for operation.

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Wireless Microphone System

Compact wireless microphone system with Type-C connector designed for clear audio during live streaming and recording.

Type-C
connector

2 Transmitters
1 Receiver



Image: Connecting the receiver to a Type-C device.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

To power on or off a microphone transmitter, press and hold its power button for approximately 3 seconds. The LED indicator will light up or turn off accordingly.

5.2. Noise Reduction

The DWM-014 features an intelligent noise reduction function that is active by default. This technology helps to filter out unwanted ambient sounds, ensuring your voice remains clear and focused during recordings.

NOISE REDUCTION SUPPORT

Integrated noise reduction helps reduce unwanted background sounds for cleaner and focused audio output.

Noise reduction

Clear voice clarity



Image: Noise reduction feature in action.

5.3. Recording Audio

Once the microphones are connected to the receiver and your device, open your preferred audio or video recording application. The system will be recognized as an external microphone. You can then begin recording as you normally would.

5.4. Wireless Range

The system operates on a stable 2.4GHz wireless frequency, providing a reliable connection up to 40 meters in open environments. For optimal performance, avoid significant physical obstructions between the transmitter and receiver, which may reduce the effective range.

FREEDOM TO MOVE

Supports wireless operation up to forty meters, allowing creators to move freely while recording content.

UP TO 40M RANGE

RELIABLE CONNECTIVITY



Image: Demonstrating the wireless range.

5.5. Battery Life

Each microphone transmitter is equipped with an 80mAh battery, offering up to 7 hours of continuous recording time on a single charge. Monitor the LED indicator for battery status. Recharge the devices when the indicator shows low battery.

LONG RECORDING TIME

Built-in rechargeable battery supports up to seven hours of continuous audio recording.

Up to 7 hours



Image: Long recording time feature.

5.6. Omnidirectional Sound Capture

The microphones feature an omnidirectional polar pattern, meaning they capture sound equally from all directions. This design is suitable for capturing ambient sound and voices from multiple speakers around the microphone. Position the microphone appropriately based on your recording environment and desired audio focus.

OMNIDIRECTIONAL SOUND CAPTURE

Omnidirectional microphone captures sound clearly from all directions for balanced and natural voice recordings.

CLEAR VOCAL CAPTURE

NATURAL SOUND OUTPUT



Image: Omnidirectional sound capture.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your microphone system.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the microphones and receiver. Do not use liquid cleaners, solvents, or abrasive materials.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight, high temperatures, and excessive humidity.
- **Handling:** Avoid dropping the device or subjecting it to strong impacts, which can damage internal components.
- **Battery Care:** To prolong battery lifespan, charge the microphones regularly, even if not in frequent use. Avoid completely draining the battery before recharging.

7. TROUBLESHOOTING

If you encounter issues with your Digitek DWM-014, refer to the following troubleshooting guide:

Problem	Solution
No sound or low volume	Ensure the receiver is fully inserted into your device's Type-C port. Verify that both microphone transmitters are powered on and their LED indicators are solid green. Check your recording device's audio input settings to ensure the external microphone is selected. Increase the volume on your recording device.
Poor sound quality or interference	Ensure the microphone transmitters are within the 40-meter operating range of the receiver. Minimize physical obstructions (walls, large objects) between the transmitters and receiver. Avoid environments with strong electromagnetic interference (e.g., near Wi-Fi routers, microwaves). Check microphone placement; ensure it is not rubbing against clothing or other surfaces.
Microphones not connecting to receiver	Ensure both the receiver and transmitters are powered on. Check battery levels of the microphones; recharge if necessary. Remove and re-insert the receiver into your device. Restart both your recording device and the microphone system.

8. SPECIFICATIONS

Feature	Detail
Brand	Digitek
Model Number	DWM 014
Connectivity Technology	Wireless (2.4GHz)
Connector Type	USB Type-C
Special Features	Clip-on design, Noise Reduction, Wireless operation
Compatible Devices	Smartphones with Type-C port
Polar Pattern	Omnidirectional
Microphone Form Factor	Lavalier
Power Source	Battery Powered (80mAh per mic)
Number of Channels	2
Color	Black

Feature	Detail
Enclosure Material	Plastic
Item Weight	200 Grams
Item Dimensions	10 x 2 x 4 Centimeters
Recommended Uses	Streaming, Vlogging

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The Digitek DWM-014 Wireless Microphone System comes with a **1-year warranty** from the date of purchase. Please retain your purchase receipt as proof of purchase for any warranty claims. The warranty covers manufacturing defects and malfunctions under normal use conditions.

9.2. Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Digitek customer support:

- **Toll-Free Number:** 1800-123-544-444
- **Email:** support@digitek.net.in
- **Manufacturer/Importer:** IMS Mercantiles Limited, 704, 7th floor, Ring Road Mall, Sec-3, Rohini, Delhi 110085.