## DJI 6941565922595

# DJI Mic Wireless Microphone System User Manual

Model: 6941565922595

## Introduction

The DJI Mic is a compact, lightweight, and powerful wireless microphone system designed for high-quality audio recording. It features dual-channel recording, a long transmission range, and extended battery life, making it ideal for content creators, vloggers, and anyone requiring reliable wireless audio. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your DJI Mic system.



The DJI Mic system, including the charging case, two transmitters, and one receiver.

## What's in the Box

Verify that all components are present upon unboxing your DJI Mic system:

- DJI Mic Receiver ×1
- DJI Mic Transmitter ×2
- DJI Mic Charging Case ×1
- DJI Mic Camera Audio Cable (3.5mm TRS) ×1
- DJI Mic Mobile Phone Adapter (Type-C) ×1
- DJI Mic Mobile Phone Adapter (Lightning) ×1
- DJI Mic Windscreen ×2

- DJI Mic Clip Magnet ×2
- DJI Mic Carrying Pouch ×1
- DJI Mic Hot Shoe Adapter ×1
- Charging Cable ×1
- Instruction Manual ×1 (This document)




A visual representation of all items included in the DJI Mic package.

## Setup

Follow these steps for initial setup of your DJI Mic system:

1. **Charge the Devices:** Place both transmitters and the receiver into the charging case. Connect the charging case to a USB power source using the provided charging cable. The indicator lights on the case will show charging status. Ensure all devices are fully charged before first use.
2. **Power On:** Open the charging case. The transmitters and receiver will automatically power on and link with each other. If not in the case, press and hold the power button on each device to turn them on.
3. **Connect the Receiver:**
    - **To a Camera:** Attach the receiver to your camera's hot shoe using the DJI Mic Hot Shoe Adapter. Connect the receiver's 3.5mm TRS output port to your camera's microphone input port using the 3.5mm TRS camera audio cable.
    - **To a Smartphone:** Attach the appropriate mobile phone adapter (Type-C or Lightning) to the receiver's USB-C port. Plug the adapter into your smartphone's charging port.
    - **To a Computer:** Connect the receiver to your computer via the USB-C port using a USB-C to USB-A or USB-C to USB-C cable (not included).
4. **Attach Transmitters:** Clip the transmitters to the subject's clothing using the integrated clip or the magnetic clip. For optimal audio quality, position the microphone close to the speaker's mouth.
5. **Install Windscreen (Optional):** For outdoor recording or windy conditions, attach the provided windscreens to the

transmitters to reduce wind noise.



The DJI Mic receiver offers vast compatibility with cameras, smartphones, and laptops.

## Operating Instructions

### Basic Operation

- **Power On/Off:** Press and hold the power button on the transmitter or receiver for 1 second.
- **Linking:** Transmitters and receiver are pre-linked. If re-linking is needed, navigate to the linking menu on the receiver's touchscreen and follow the instructions.
- **Recording:** Each transmitter has 8GB of internal storage, capable of recording up to 14 hours of 48kHz 24-bit audio. Press the record button on the transmitter to start/stop internal recording.

### OLED Touchscreen (Receiver)

The receiver features a 0.95-inch OLED touchscreen for intuitive control and monitoring:

- **Main Interface:** Displays real-time audio levels, battery status of all devices, recording status, and signal strength.
- **Settings:** Swipe down from the top of the screen to access settings such as gain control, safety track, low cut, and screen brightness.
- **Gain Control:** Adjust input and output sensitivity between -12dB to 12dB to optimize audio levels for your recording environment.
- **Safety Track:** Enable this feature to record a secondary audio track at -6 dB as a backup, preventing audio clipping in case of unexpected volume spikes.



The receiver's OLED touchscreen provides access to various settings and real-time monitoring.

## Transmission Range and Battery Life

- **Range:** The system supports a maximum transmission range of 250 meters (820 feet) in open, unobstructed environments. Performance may vary in environments with obstacles or interference.
- **Battery:** Transmitters offer approximately 5.5 hours of battery life, the receiver offers 5 hours, and the charging case extends total usage to up to 15 hours.



### 250m (820 ft.) Range

Up to 250m (820 ft.) [1] audio transmission range is supported in open, unobstructed environments without interference. Cable-free, hassle-free.

The DJI Mic offers a stable transmission range of up to 250 meters (820 feet) in open environments.

## 15-Hour Battery

Enjoy 5.5 hours of battery life from the transmitters, and up to 15 hours with the charging case. [2] Spend less time worrying about battery level.



The charging case provides extended battery life for the DJI Mic system, up to 15 hours total.

## Maintenance

Proper maintenance ensures the longevity and optimal performance of your DJI Mic system:

- **Cleaning:** Use a soft, dry cloth to clean the devices. Avoid using liquids or abrasive cleaners.
- **Storage:** Store the DJI Mic system in its charging case when not in use to protect it and keep it charged. Store in a cool, dry place away from direct sunlight.
- **Battery Care:** For long-term storage, charge the batteries to approximately 50-60% every three months to prevent over-discharge.
- **Firmware Updates:** Periodically check the official DJI website for firmware updates to ensure your device has the latest features and performance improvements.

## Troubleshooting

| Problem | Possible Cause | Solution |
| --- | --- | --- |
| No audio output from receiver. | Receiver not powered on.<br>Incorrect cable connection.<br>Transmitters not linked or powered on.<br>Low battery on receiver or transmitters.<br>Incorrect gain settings. | Ensure receiver is powered on.<br>Verify 3.5mm TRS cable or phone adapter is securely connected.<br>Check if transmitters are powered on and linked to the receiver.<br>Charge all devices.<br>Adjust receiver gain settings via the touchscreen. |
| Poor audio quality (static, dropouts). | Interference from other wireless devices.<br>Exceeding transmission range.<br>Obstructions between transmitter and receiver.<br>Wind noise (if outdoors).<br>Transmitter too far from speaker's mouth. | Move away from sources of interference.<br>Reduce distance between transmitter and receiver.<br>Ensure clear line of sight.<br>Use windscreens in windy conditions.<br>Reposition transmitter closer to the speaker. |

| Problem | Possible Cause | Solution |
| --- | --- | --- |
| Transmitter not recording internally. | Recording button not pressed.<br>Internal storage full.<br>Low battery. | Press the record button on the transmitter.<br>Connect to a computer and transfer/delete files to free up space.<br>Charge the transmitter. |

## Specifications

| Feature | Detail |
| --- | --- |
| Model Name | DJIMIC |
| Item Model Number | 6941565922595 |
| Connectivity Technology | Bluetooth, Wi-Fi (for certain functions/updates) |
| Connector Type | USB-C, Lightning, 3.5mm TRS ports |
| Transmission Range | Up to 250m (820 ft.) in open, unobstructed environments |
| Battery Life (Transmitter) | Approx. 5.5 hours |
| Battery Life (Receiver) | Approx. 5 hours |
| Battery Life (with Charging Case) | Up to 15 hours |
| Internal Storage (Transmitter) | 8GB (up to 14 hours of 48kHz 24-bit audio) |
| Microphone Form Factor | Lavalier |
| Polar Pattern | Omnidirectional |
| Number of Channels | 2 |
| Item Weight | 8.5 ounces (242 Grams) |
| Dimensions (L x W x H) | 1.86 x 1.2 x 0.79 inches |

## Warranty and Support

DJI provides comprehensive support for its products. For detailed warranty information, please refer to the official DJI Warranty Policy document. For technical assistance, product inquiries, or service requests, please visit the official DJI support website or contact their customer service.

- **Official Warranty Document:** Download Warranty (PDF)
- **User Manual (PDF):** Download User Manual (PDF)
- **Instructions for Use (IFU) (PDF):** Download Instructions for Use (PDF)
- **Safety Information (PDF):** Download Safety Information (PDF)
- **Visit the DJI Store:** DJI Official Amazon Store

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**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.

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