

# DJI Mic Mini Transmitter (Infinity Black) Instruction Manual

Brand: DJI | Model: DMMD01

## 1. INTRODUCTION

The DJI Mic Mini Transmitter is a compact and ultralight wireless microphone designed for high-quality audio capture. It offers stable transmission and extended battery life, making it suitable for various content creation scenarios.

Key features include:

- **Ultralight Design:** Weighing only 10g, it is comfortable to wear and discreet.
- **Detail-Rich Sound:** Supports omnidirectional recording for clear audio, even in noisy environments.
- **Extended Battery Life:** A single transmitter offers up to 8 hours of operating time.
- **Versatile Connectivity:** Connects directly to mobile phones via Bluetooth and to DJI Osmo devices (Action 5 Pro, Action 4, Pocket 3) via OsmoAudio.
- **Powerful Noise Cancelling:** Features two levels of noise cancellation (Basic and Strong) to ensure clear vocals.
- **Automatic Limiting:** Prevents audio clipping by automatically lowering volume if input is too high.

## 2. WHAT'S IN THE Box

# What's in the Box



DJI Mic Mini Transmitter (Infinity Black)



DJI Mic USB-C Charging Cable



DJI Mic Mini Transmitter Charging Dock



DJI Mic Mini Windscreen (Black)



DJI Mic Mini Windscreen (Black/Gray)



DJI Mic Mini Clip Magnet



DJI Mic Mini Compact Carrying Pouch

Image: All components included with the DJI Mic Mini Transmitter (Infinity Black).

- DJI Mic Mini Transmitter (Infinity Black) x1
- DJI Mic Mini Clip Magnet x1
- DJI Mic Mini Windscreen (Black/Gray) x1
- DJI Mic Mini Windscreen (Black) x1
- DJI Mic Mini Compact Carrying Pouch x1
- DJI Mic USB-C Charging Cable x1
- DJI Mic Mini Transmitter Charging Dock x1

## 3. SETUP AND CONNECTION

### 3.1 Powering On

To power on the DJI Mic Mini Transmitter, press and hold the power button for a few seconds until the indicator light illuminates.

### 3.2 Direct Bluetooth Connection to Mobile Devices

#### Direct Bluetooth Connection

A TX can connect to a smartphone via Bluetooth without an RX. This offers a convenient audio recording solution for livestreamers and creators using third-party apps\*.

\* When connecting directly to a smartphone via Bluetooth, it does not support audio recording when using with the phone's native camera; it only supports filming through third-party apps. For a list of compatible apps, please refer to the product page on the official website.

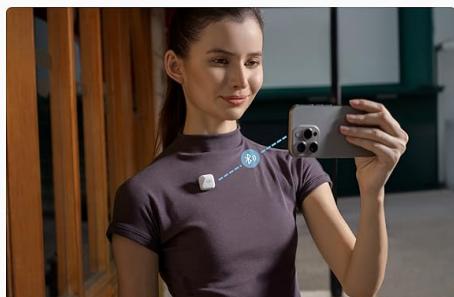


Image: The DJI Mic Mini Transmitter connecting directly to a smartphone via Bluetooth.

The DJI Mic Mini Transmitter can connect directly to a smartphone via Bluetooth without needing a receiver. This provides a convenient audio recording solution for livestreamers and creators using third-party apps. Note that when connecting directly to a smartphone via Bluetooth, it does not support audio recording using the phone's native camera app; it only supports filming through compatible third-party applications.

Video: Demonstration of connecting the DJI Mic Mini Transmitter to a Samsung Galaxy smartphone via Bluetooth.

### 3.3 DJI OsmoAudio Direct Connection

## DJI OsmoAudio™ Direct Connection Ecosystem

The TX supports direct connection to Osmo Action 5 Pro, Osmo Action 4, or Osmo Pocket 3 without a RX, delivering premium audio.



Image: The DJI Mic Mini Transmitter seamlessly integrating with DJI Osmo Action 5 Pro, Osmo Action 4, and Osmo Pocket 3 devices.

The transmitter supports direct connection to Osmo Action 5 Pro, Osmo Action 4, or Osmo Pocket 3 without requiring a separate receiver. This delivers premium audio and simplifies your gear and workflow.

Video: Review highlighting the perfect pairing of DJI Mic Mini Transmitter with Osmo Cameras.

## 4. OPERATING THE TRANSMITTER

#### 4.1 Wearing Options

## Small and Ultralight, Comfortable to Wear

Weighs just 10 g<sup>[1]</sup> and provides a visually pleasing on-camera appearance.

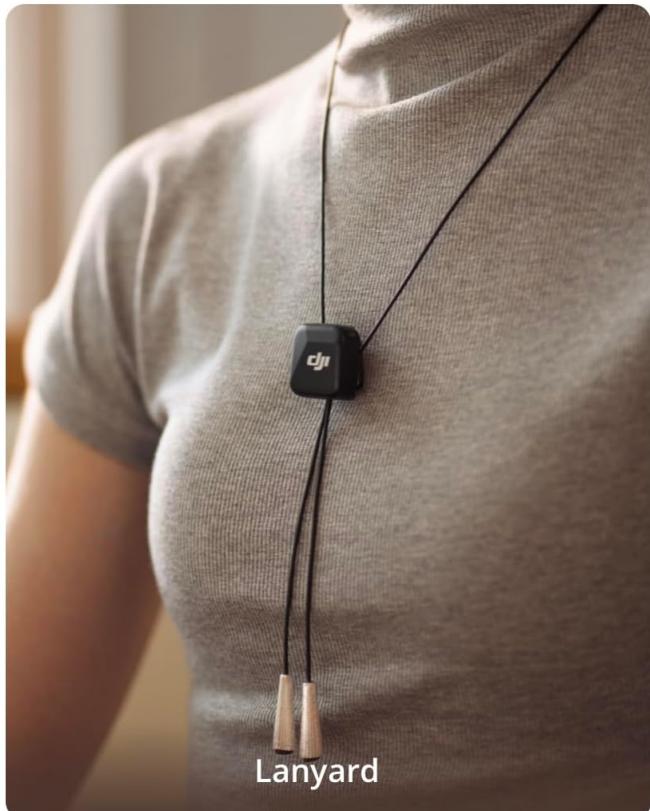


Image: The ultralight DJI Mic Mini Transmitter can be worn discreetly using a clip, magnetic attachment, or lanyard.

The DJI Mic Mini Transmitter is designed to be small and ultralight, offering multiple wearing options for comfort and discretion:

- **Clip-on:** Use the integrated clip to attach the transmitter directly to clothing.
- **Magnetic Attachment:** Utilize the included clip magnet for a secure and visually pleasing attachment to various fabrics.
- **Lanyard:** For extended wear or specific setups, a lanyard can be used.

#### 4.2 Audio Features

## Packs a Punch

Mic Mini supports omnidirectional recording. Capture rich audio, even from multiple sources.

Maximum SPL  
120dB

Frequency Range  
20 Hz - 20 kHz  
(Low Cut Off)



Image: The DJI Mic Mini Transmitter captures high-quality, detail-rich sound from multiple sources.

- **Omnidirectional Recording:** The Mic Mini supports omnidirectional recording, allowing it to capture rich audio from all directions, even in bustling outdoor environments.
- **Two-Level Active Noise Cancelling:** Two noise cancellation levels are available. *Basic* is ideal for quiet indoor settings, while *Strong* excels in noisy environments to provide clear vocals.
- **Smart Automatic Limiting:** When enabled, the DJI Mic Mini can automatically lower the volume if the audio input is too high, preventing clipping and ensuring reliable audio quality.

## 4.3 Battery Life and Charging

# 8h Battery Life for Extended Creation <sup>[6]</sup>

Ideal for traveling, interviews, and other high-intensity usage scenarios.



Solo TX Usage Time:

**8h** <sup>[6]</sup>

Charging Time:

**Approx. 1.6h** <sup>[7]</sup>

Image: The DJI Mic Mini Transmitter offers 8 hours of battery life and charges in approximately 1.6 hours.

- A single transmitter offers a maximum operating time of 8 hours, ideal for extended creation scenarios.
- **QuickCharge:** Just five minutes of charging provides approximately one hour of use for the transmitter.
- **Automatic Power Saving:** The transmitter automatically enters sleep mode when it doesn't detect a signal and wakes up once a signal is detected again.

## 5. TROUBLESHOOTING AND FAQs

- **What can I use DJI Mic Mini with?**

You can use DJI Mic Mini with a range of devices, including cameras, smartphones (via Type-C/Lightning adapter or via direct Bluetooth connection), computers, and Osmo Mobile 6 (requires a smartphone for use). DJI Mic Mini supports the DJI OsmoAudio™ connection ecosystem. The transmitter supports direct connection to Osmo Action 5 Pro, Osmo Action 4, or Osmo Pocket 3 without a receiver, delivering premium audio and simplifying your gear and workflow. For a full list of compatible devices, please refer to the Downloads page on the DJI Mic Mini official webpage.

- **What are the differences between different DJI Mic Mini combos? How should I choose which one is right for me?**

DJI Mic Mini (2 TX + 1 RX + Charging Case) includes a charging case, one receiver, and two Infinity Black transmitters. It provides extended battery life and is suitable for two-person audio recording. DJI Mic Mini (1 TX + 1 RX) includes one receiver and one Infinity Black transmitter. It's ideal for creators who want more flexibility to adapt to a wide range of content creation scenarios. The DJI Mic Mini Transmitter (Arctic White) and DJI Mic Mini Transmitter (Infinity Black) can be used with mobile phones, Osmo Action 5 Pro, Osmo Action 4, or Osmo Pocket 3.

- **Are DJI Mic Mini's Type-C and Lightning adapters interchangeable with the mobile phone adapters of DJI Mic, DJI Mic 2, and DJI Pocket 2?**

No.

- **Are DJI Mic Mini's transmitters and receiver compatible with those of DJI Mic and DJI Mic 2?**

No.

- **How do I enable noise cancelling on DJI Mic Mini? How can I adjust the noise cancellation levels?**

You can enable or disable noise cancelling by pressing the power button on the DJI Mic Mini transmitter once. When recording with a phone or camera, you can adjust the noise cancellation levels (Strong or Basic) using the DJI Mimo app. Strong and Basic noise cancellation levels can be set directly on the product interface when using an Osmo Action 5 Pro, Osmo Action 4, or Osmo Pocket 3 connected to one or more transmitters via DJI OsmoAudio™ Direct Connection. When the transmitter directly connects to a smartphone, the noise cancellation level cannot be adjusted in the Mimo app; it defaults to the Strong level.

- **Can I use DJI Mic Mini transmitter as a voice recorder?**

The DJI Mic Mini transmitter does not have internal storage, so it cannot be used as a voice

recorder.

- **How many transmitters can the DJI Mic Mini receiver link with?**

It can link with up to two DJI Mic Mini transmitters at the same time.

- **When the DJI Mic Mini receiver is connected to a mobile phone, can I play back recorded audio on the mobile phone?**

You can play back recorded audio on a mobile phone without removing the receiver.

## 6. SPECIFICATIONS

Feature	Specification
Brand	DJI
Model Name	TX DMMT01 Charging Dock DMMD01
Item Model Number	DMMD01
Color	Black
Item Weight	10 Grams (0.353 ounces)
Item Dimensions L x W x H	1.02 x 1.02 x 0.63 inches
Microphone Form Factor	Lavalier
Polar Pattern	Omnidirectional
Audio Sensitivity	120 Decibels
Frequency Response	20000 Hz
Number of Channels	1
Connectivity Technology	Bluetooth, DJI OsmoAudio, USB
Connector Type	USB Type-C
Special Feature	Noise Reduction
Power Source	Corded Electric
Number of Batteries	1 CR5 batteries required (included)
Material	Plastic
UPC	190021116566

## 7. WARRANTY AND SUPPORT

For detailed warranty information, technical support, and service inquiries, please visit the official DJI website. You can find comprehensive resources, FAQs, and contact options to assist you with any product-related concerns.