

Manuals.plus /

› **GODOX** /

› GODOX WEC Kit2 Wireless Lavalier Microphone Instruction Manual

GODOX WEC Kit2

GODOX WEC Kit2 Wireless Lavalier Microphone Instruction Manual

Model: WEC Kit2

1. INTRODUCTION

The GODOX WEC Kit2 is a compact and high-performance 2.4G wireless lavalier microphone system designed for clear audio recording with various devices. Its portability, intelligent noise cancellation, and dual-channel functionality make it ideal for content creators, journalists, and anyone needing reliable wireless audio.

2. WHAT'S IN THE BOX

Upon unboxing your GODOX WEC Kit2, you will find the following components:

- 2 x Transmitters (WEC TX)
- 1 x Receiver (WEC RX)
- 1 x Charging Case
- 2 x Furry Windscreens
- 1 x 3.5mm TRS Audio Adapter
- 1 x 3.5mm TRRS Audio Adapter
- 1 x USB-A to USB-C Data Cable
- 1 x Storage Box



Image: All components included in the GODOX WEC Kit2 package.

3. PRODUCT OVERVIEW

Ultra-Compact Design

The WEC system is designed for maximum portability. The transmitter weighs only 12g and the receiver only 16g, allowing for easy handling and discreet placement. The compact charging case (2.48 x 3.3 x 1.18 inches) fits conveniently into your pocket.

12g Ultra Compact Design



12g
in weight

4.8cm
long

1.6cm
thick

Image: Demonstrates the ultra-compact design of the GODOX WEC transmitter.

Intelligent Noise Cancellation

Equipped with Dynamic Noise Reduction technology, the WEC effectively minimizes ambient noise, ensuring crystal-clear audio. The included foam windscreens further reduce unwanted sounds like friction from clothing.

Intelligent Noise Cancellation

Powered by Dynamic Noise Reduction technology, the WEC effectively reduces ambient noise and delivers crystal-clear sound for your creation.

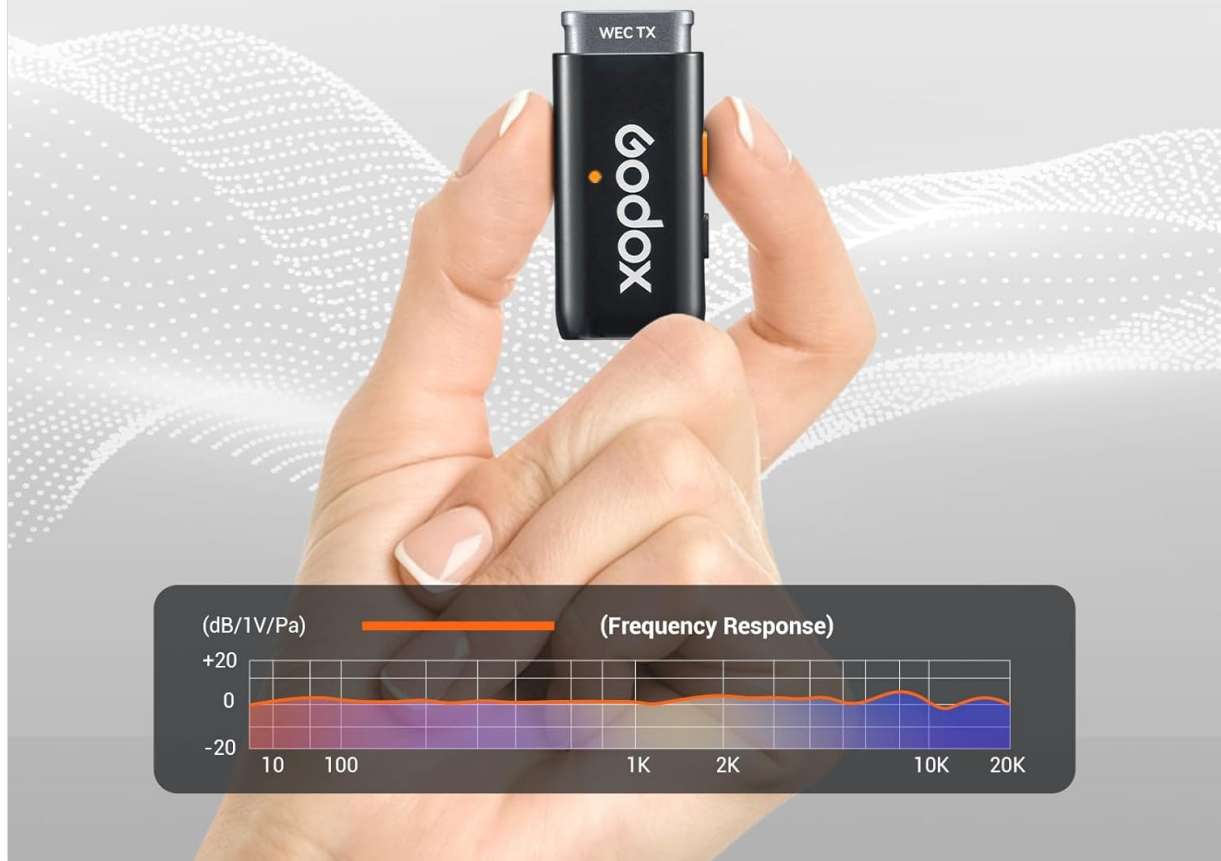


Image: Visual representation of the intelligent noise cancellation technology.

Exceptional Sound Capture & Dual-Channel Function

The WEC Kit2 features a 48KHz / 16Bit sampling rate, providing high-quality audio. It supports both Mono and Stereo modes, allowing simultaneous recording from two individuals, making it versatile for various scenarios. A 6-level gain adjustment offers further control over audio input.

Exceptional Sound Capture

Providing both Mono and Stereo modes, experience unparalleled audio quality with lossless sound reproduction.



Image: Illustrates the mono and stereo recording capabilities and sampling rate.

Ultra-long Usage Time

Each transmitter provides up to 8 hours of battery life on a full charge. When used with the charging case, the total operating time extends up to 24 hours. The charging case includes a digital display for real-time battery level indication.

Ultra-long Usage Time



Image: Shows the charging case with digital battery display and extended usage time.

Maximum 200m Wireless Range

Operating on a 2.4GHz wireless frequency, the WEC Kit2 offers a maximum transmission range of 200 meters (656 feet), providing extensive freedom of movement without compromising audio quality.

Maximum 200m Wireless Range

With Godox 3.0 auto frequency hopping technology, maximum transmission distance up to 200m without compromising on audio quality.



Image: Depicts the impressive 200-meter wireless range of the microphone system.

Wide Compatibility

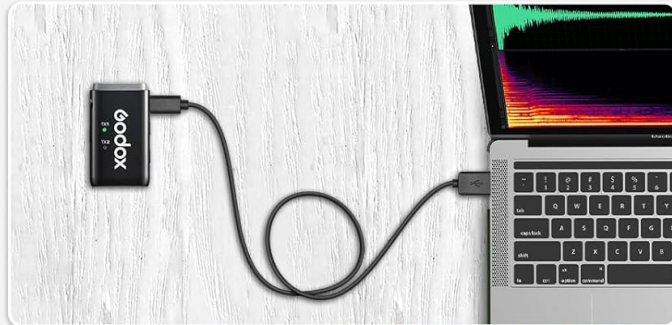
The system is compatible with a wide range of devices, including smartphones, tablets, cameras, and recorders, using the included 3.5mm TRS and TRRS cables. Note: A 3.5mm to Lightning/Type-C cable is required and not included for smartphone connections.

Compatibility and Portable Use

Use while charging



Use while charging, type-c data cable can avoid current sound and noise



Versatile Compatibility

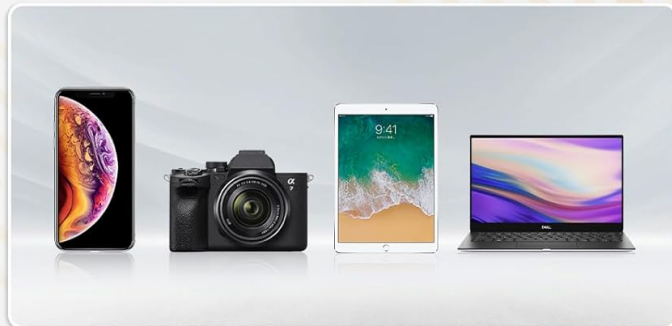


Image: Shows the GODOX WEC Kit2's compatibility with smartphones, cameras, and laptops.

4. SETUP

Initial Charging

Before first use, ensure all units (transmitters and receiver) are fully charged. Place them into the charging case. The digital display on the case will indicate the charging status. Remove any protective plastic films from the charging points on the units if present.

Pairing

The transmitters and receiver are designed to pair automatically when removed from the charging case and powered on. A solid green light on both the receiver and transmitters indicates a successful connection.

Connecting to Your Device

Connect the receiver unit to your recording device (camera, smartphone, tablet, or PC) using the appropriate 3.5mm audio cable:

- Use the 3.5mm TRS cable for cameras and other devices with a TRS input.
- Use the 3.5mm TRRS cable for smartphones and tablets with a TRRS input.
- For iPhones/iPads without a 3.5mm jack, a 3.5mm to Lightning adapter (GAC-IC10) is required (sold

separately).

- For Android/Tablets without a 3.5mm jack, a 3.5mm to Type-C adapter (GAC-IC9) is required (sold separately).



Image: Connection diagram for iPhone/iPad.



Image: Connection diagram for Android/Tablet.

Video Guide: GODOX WEC kit2 Wireless Lavalier Microphone Overview

Video: An official overview of the GODOX WEC kit2 Wireless Lavalier Microphone, demonstrating its features and basic usage. (Source: INSSTRO)

5. OPERATING INSTRUCTIONS

Power On/Off

The units power on automatically when removed from the charging case. To power off, place them back

into the charging case or long-press the power button on each unit.

Mode Selection (Mono/Stereo)

The WEC Kit2 supports both Mono and Stereo recording modes. Refer to the user manual for specific button presses to switch between these modes based on your recording needs.

Gain Adjustment

Adjust the 6-level gain setting on the microphone to optimize audio input levels for different environments and sound sources. This helps prevent clipping and ensures clear recordings.

Noise Reduction

Activate the intelligent noise reduction feature to minimize background noise, especially useful in noisy environments. This can be toggled on/off as needed.

Using Furry Windscreens

For outdoor recording or in windy conditions, attach the provided furry windscreens to the transmitters. These effectively reduce wind noise and plosives, improving audio clarity.



WEC Kit2
2.4GHz Wireless
Microphone System

12g Ultra-compact transmitter	 Exceptional sound quality	 Wide compatibility	200m Max. 200m OS range	24 Hour 24h All-day support	 One-click noise cancellation	 Use while charging	 Digital battery display
---	--	---	-----------------------------------	---------------------------------------	--	---	--

Image: Example of the GODOX WEC microphone in use.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the microphone units and charging case. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Always store the transmitters and receiver in the charging case when not in use to protect them from dust, damage, and to keep them charged.
- **Battery Care:** To prolong battery life, avoid fully discharging the units frequently. Recharge them regularly, especially if storing for extended periods.

7. TROUBLESHOOTING

- **No Sound/Poor Audio Quality:**

- Ensure units are fully charged and properly paired (solid green light).
- Check cable connections to your recording device. Ensure the correct TRS/TRRS cable is used for your device.
- Adjust the gain level on the microphone.
- If using with a smartphone, ensure your recording app is set to use external microphone input. Some users report issues with default camera apps; try a third-party recording app.
- Verify that any necessary adapters (Lightning/Type-C) are compatible and functioning correctly.

- **Charging Issues:**

- Ensure the USB-C cable is securely connected to the charging case and a power source.
- Check the digital display on the charging case for battery status.
- **Important:** Remove any protective plastic film from the charging contacts on the transmitters and receiver before placing them in the case.

- **Interference/Dropped Connection:**

- Ensure you are within the 200m operating range.
- Minimize obstacles between the transmitter and receiver.
- Avoid areas with strong 2.4GHz wireless interference.

8. SPECIFICATIONS

Feature	Specification
Microphone Form Factor	Lavalier
Item Dimensions (L x W x H)	3.86 x 5.28 x 2.87 inches
Item Weight (Transmitter)	12g (0.42 oz)
Item Weight (Receiver)	16g (0.56 oz)
Power Source	Battery Powered (1 Lithium Ion battery required)
Signal-to-Noise Ratio	80 dB
Hardware Platform	Tablet, Camera, Smartphone
Number of Channels	2
Frequency Response	2.4 GHz
Noise Level	110 dB
Connectivity Technology	2.4G Wireless
Connector Type	3.5 mm Jack
Polar Pattern	Omnidirectional
Audio Sensitivity	110 dB

9. WARRANTY & SUPPORT

This product is subject to a standard return policy of 30 days from the date of purchase. For any technical support, warranty claims, or further inquiries, please refer to the official GODOX website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

For more information, visit the [GODOX Store on Amazon](#).