

MAONO WM622 PBC2

MAONO WAVE T1 Mini Wireless Lavalier Microphone User Manual

Model: WM622 PBC2

1. INTRODUCTION

The MAONO WAVE T1 Mini Wireless Lavalier Microphone is an ultra-compact and portable audio solution designed for high-quality sound capture. It features advanced noise cancellation, AI voice filters, and extended battery life, making it ideal for content creation, video recording, vlogging, streaming, meetings, and interviews across various devices including iPhones, Android phones, tablets, and PCs.

2. PACKAGE CONTENTS

The MAONO WAVE T1 Mini Wireless Lavalier Microphone (Type-C & Lightning Version) package includes the following items:

- Transmitter x2
- Type-C Receiver x1
- Lightning Receiver x1
- Charging Case x1
- USB-C to USB-A Charging Cable x1
- Portable Storage Bag x1
- User Manual x1



Image: Complete MAONO WAVE T1 Mini package contents, including two transmitters, a charging case, and both Type-C and Lightning receivers.

3. PRODUCT FEATURES

- **Mini Mic, Pro Sound:** Ultra-compact and portable design delivering 48kHz/16bit studio-quality sound.
- **MFi Certified:** Apple-certified for secure recording with iOS systems, ensuring seamless compatibility and premium audio signal transmission without overheating or data loss.
- **4-Level AI Noise Cancellation:** One-click noise reduction with 32dB gain control and Smart Automatic Limiting function for clear recordings in noisy environments.
- **Extended 30-Hour Battery Life:** The compact charging case provides up to 30 hours of use. The receiver allows device charging during recording.
- **328ft Stable Transmission:** Plug-and-play operation with an uninterrupted 328ft connection range. LED indicators show working status.
- **AI Voice Filters and Effects:** Utilize the Maono Link app to switch between 4 unique voice filters and 4 voice-altering effects. Real-time adjustment of noise reduction and sound gain is also available.
- **Universally Compatible:** Includes MFi certified Lightning and USB-C receivers, compatible with iPhone, Android phones and tablets, Windows, and Mac PCs.

Upgraded 4-LEVEL AI Noise Cancellation



Slight Moderate Strong Super

Mini Mic Pro Sound



Stable Transmission

328ft

Intuitive APP Control



Extended Battery Life

30



Image: Visual representation of the microphone's core features.

Thumb-Sized Design Weightless Comfort



Image: The microphone's thumb-sized design and lightweight nature (5.9g).

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Video: Official product showcase highlighting mini size, sound quality, noise reduction, app control, and battery life.

4. SETUP AND CONNECTION

4.1 Initial Connection

1. Insert the appropriate receiver (Type-C or Lightning) into your phone's charging port.
2. The transmitter and receiver will pair automatically. The blue light on the receiver will remain solid once

connected.

Note: If the receiver indicator does not light up after plugging it in, you may need to enable the OTG function on your Android device. Search for "OTG" in your phone's settings and enable it before use.

4.2 Manual Pairing (If blue light keeps flashing)

1. With the transmitter powered off, press and hold the power button for 6 seconds until the blue light flashes rapidly, indicating pairing mode.
2. After the receiver is connected to the phone, press and hold the pairing button on the transmitter for 6 seconds to enter pairing mode.
3. Once pairing is successful, the blue light on both the transmitter and receiver will remain solid.

5. OPERATING INSTRUCTIONS

5.1 Noise Cancellation

A short press of the noise cancellation button on the transmitter can turn the noise cancellation function on or off. When enabled, the indicator light will turn green. During use, briefly press the receiver button to switch between 4 noise reduction levels (Slight, Moderate, Strong, Super). The green light will blink for the corresponding number of times to indicate the selected level.

4-level AI Noise Cancellation

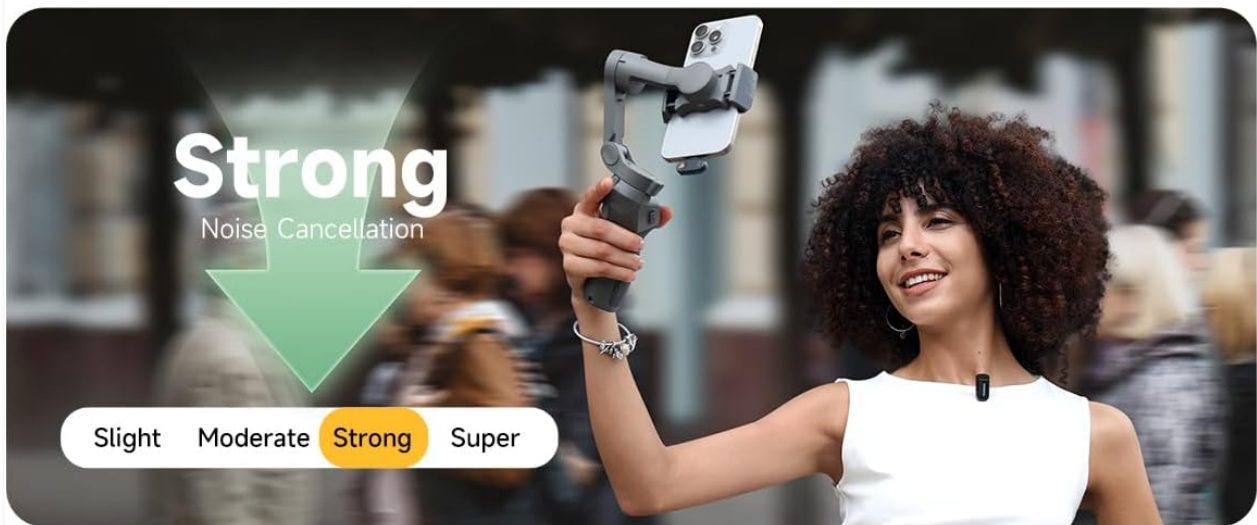


Image: Illustration of the 4-level AI Noise Cancellation feature.

5.2 Remote Control for Photo/Video

In your phone's camera or video recording interface, double-click the transmitter button to remotely control your phone to take photos or record videos.

Ease of Use

Simple Button and Convenient App

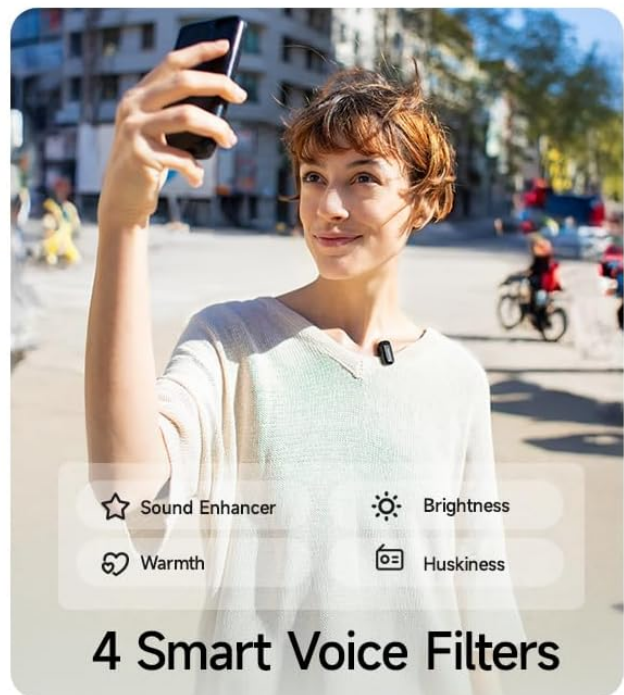
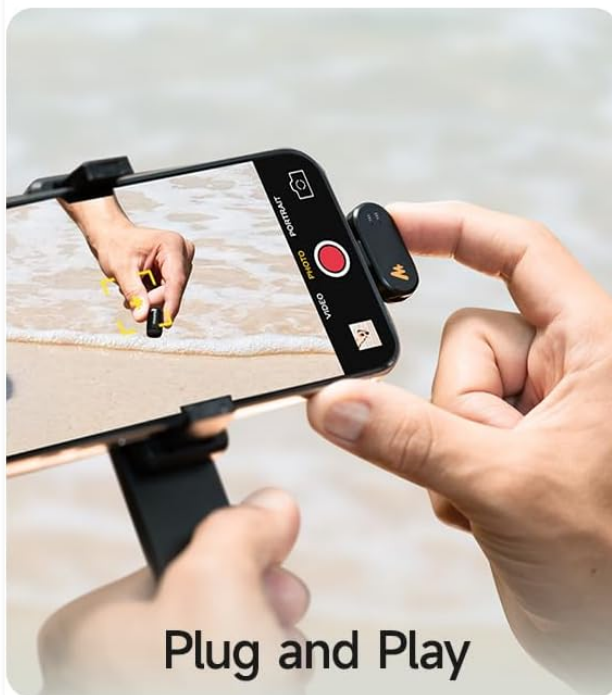
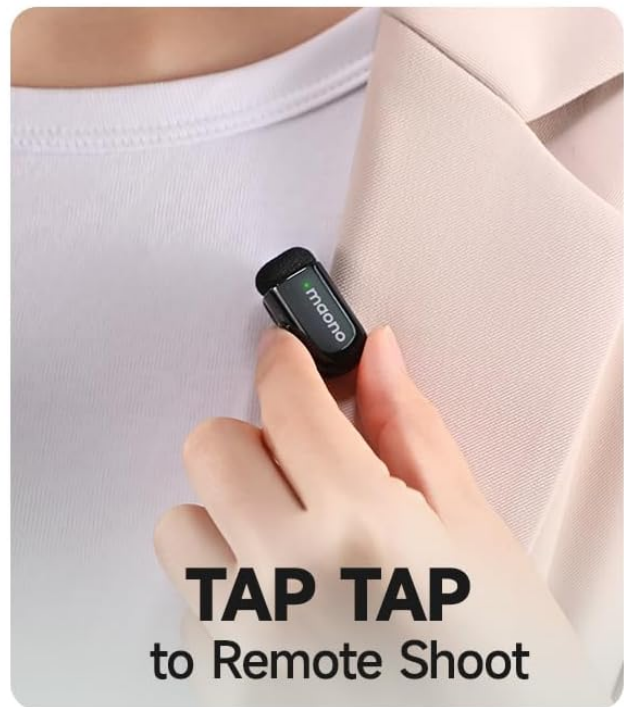
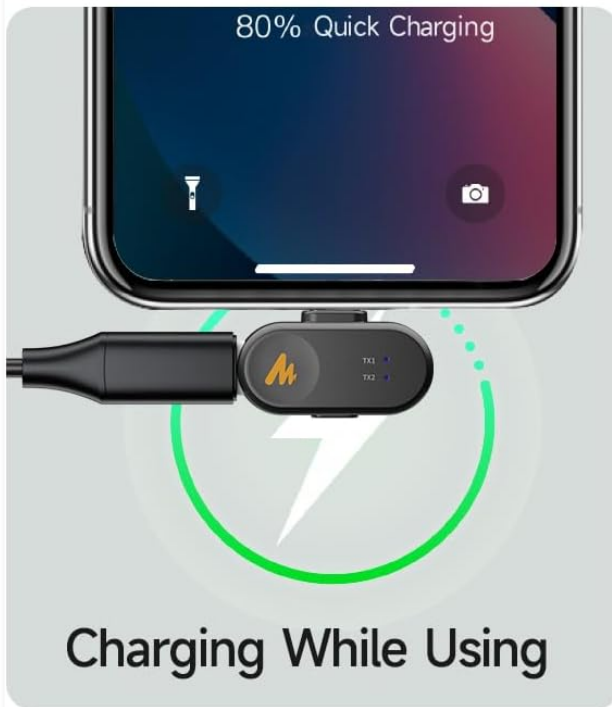


Image: Demonstrates remote shooting and other ease-of-use features.

5.3 Maono Link App Control

Install the Maono Link app on your smartphone to instantly adjust Wave T1 mini settings or restore them to factory settings. After connecting to the phone, the system will request access permissions. Once confirmed, you will enter the settings interface.

- **Connection Status:** Check the transmitter's connection status and remaining battery level.
- **Input Level:** View the real-time input level status of the microphone.
- **Gain Control:** Adjust the output volume in real-time through the gain control.

- **Noise Cancellation:** Turn the noise cancellation function on or off and adjust the noise cancellation level (Slight, Moderate, Strong, Super) according to your needs.
- **Voice Coloration (EQ Presets):** Enable voice coloration to choose from four preset voice filters: Voice Enhancer, Warmth, Brightness, Huskiness.
- **Voice Changer:** Provides four choices of voice changing effects: Uncle, Goddess, Baby Voice, and Original.
- **Factory Reset:** Tap the top-right button to view device information or select "Restore Factory Settings" to resolve anomalies.

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Video: Demonstrates the Maono Link app interface, including gain control, noise reduction levels, voice coloration, and voice changer effects.

6. CHARGING

The MAONO WAVE T1 Mini comes with a compact charging case that provides up to 30 hours of extended battery life. The transmitters charge inside the case. The case itself is rechargeable via USB-C. When using the magnetic charging cable, ensure you pay attention to the correct direction for insertion. Do not attempt to open the back clip or insert the charging cable in reverse, as this may cause damage.

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Video: Illustrates the correct method for using the magnetic charging cable.

If the red light on a transmitter flashes slowly, it indicates low battery. Please charge the transmitter by placing it in the charging case.

7. TROUBLESHOOTING

- **Receiver Indicator Not Lighting Up:** If the receiver indicator does not light up after plugging it into your phone, try enabling the OTG function in your phone's settings before use. Search for "OTG" in settings, find the OTG settings, and enable the function.
- **Transmitter Not Pairing:** If the blue light on the transmitter keeps flashing, manual pairing is required. Follow the steps in Section 4.2.
- **Anomalies in Functionality:** If you experience any unusual behavior, you can try restoring the device to factory settings via the Maono Link app.

8. SPECIFICATIONS

Feature	Detail
Recommended Uses	Gaming, Interviews, Streaming, Video Recording, Vlogging
Brand	MAONO
Model Name	WM622 PBC2
Connectivity Technology	Wireless

Connector Type	Lightning, USB Type-C
Special Features	30H Battery, 328FT Stable Transmission, 8 AI Voice Filters, 4-level Noise Cancellation, Maono Link app, Studio-Quality Sound, Ultra-Compact, MFi Certified
Compatible Devices	Action Camera, Laptop, Personal Computer, Smartphone, Tablet
Included Components	Charging Case, Portable Storage Bag, Type-C & Lightning Receiver, User Manual, Wave T1 mini Transmitter x2
Polar Pattern	Omnidirectional
Microphone Form Factor	Lavalier

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official MAONO website or contact their customer service directly. The product typically comes with a manufacturer's warranty covering defects in materials and workmanship.

Visit the [MAONO Store](#) for more product information and support resources.