

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [MAONO](#) /

› [MAONO Wireless Lavalier Microphone for iPhone iPad Instruction Manual](#)

MAONO WM620 PB2

MAONO Wireless Lavalier Microphone for iPhone iPad Instruction Manual

Model: WM620 PB2

1. WHAT'S IN THE BOX

Your MAONO WM620 Wireless Lavalier Microphone package includes the following components:

- Microphone Transmitter (TX) x 2
- Microphone Receiver (RX) x 1
- Clip Magnet x 2
- USB-C Charging Cable x 1
- Charging Case x 1



All components included in the MAONO WM620 Wireless Lavalier Microphone package.

2. SETUP

2.1 Easy Plug & Play Connection

The MAONO WM620 is designed for effortless setup. Simply plug the receiver (RX) into your iPhone or iPad's Lightning port and turn on the transmitter (TX). The devices will automatically pair.

2-LEVEL NOISE REDUCTION

Improve your recording for clear sound
and reduced background noise

The diagram shows a black circular microphone with the 'maono' logo. To its left, a waveform labeled 'BEFORE' shows a large yellow wave (NOISE) and a smaller blue wave (VOCAL). To its right, a waveform labeled 'AFTER' shows a significantly reduced yellow wave and a clear blue wave. A legend on the right identifies the yellow circle as 'NOISE' and the blue circle as 'VOCAL'. Below the legend, the text '25 dB' is displayed with a downward-pointing arrow, indicating the noise reduction level.

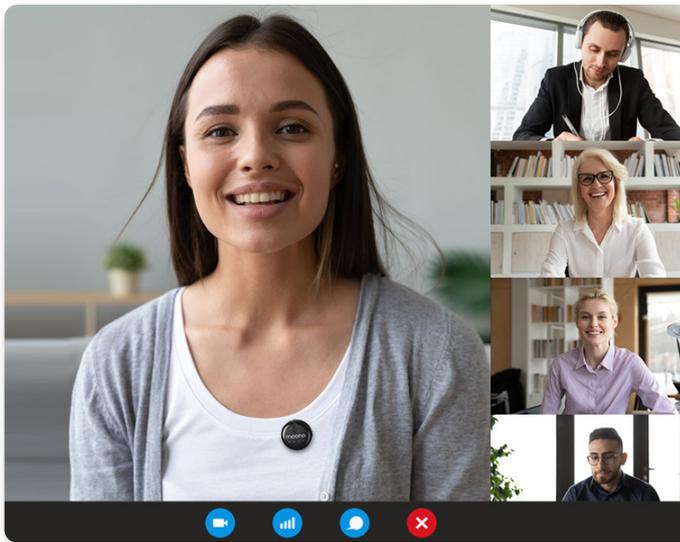
Follow these simple steps to connect your microphone system.

2.2 Charging the Device

The charging case can fully charge the entire set twice, with each charge taking less than 1.5 hours. The receiver (RX) interface also allows for continuous device charging while recording.

2.3 Wearing the Microphone

The WM620 transmitter weighs only 11g, making it lightweight and discreet. It can be conveniently attached to clothing using either the built-in clip or the included magnetic sheets for a secure fit.



TWO WAY COMMUNICATION

Support two-way communication, the microphone will transmit the sound to the phone at the same time, the sound of the APP in the phone can also be transmitted to the microphone with headphones to monitor.

Choose between clip-on or magnetic attachment for optimal placement.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

To power on the transmitter, press and hold the power button until the indicator light illuminates. Repeat the process to power off.

3.2 2-Level ENC Noise Reduction

Activate the noise reduction feature by tapping the dedicated noise reduction key on the transmitter. This significantly reduces background noise, ensuring clear audio. There are two levels of noise reduction available.

2-LEVEL NOISE REDUCTION



The 2-level ENC noise reduction feature enhances sound clarity by minimizing ambient noise.

3.3 4-Stage Gain Control

The receiver is equipped with a 4-level gain slider switch, allowing you to easily adjust the volume of your recordings to prevent interference with sound levels.



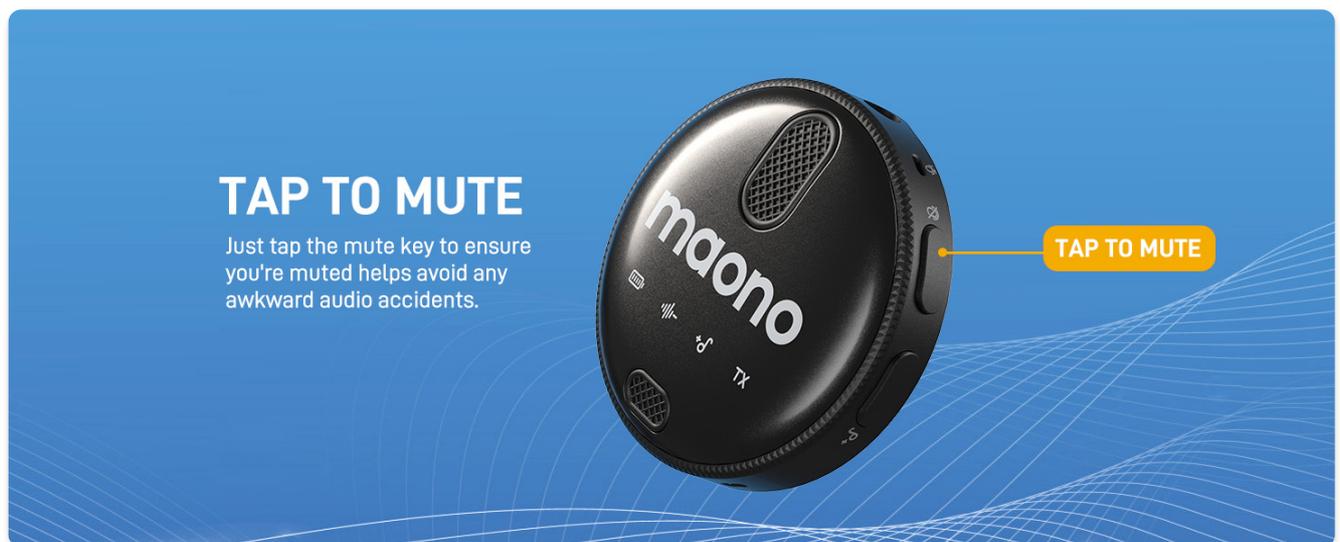
Adjust the 4-stage gain control on the receiver for optimal audio levels.

3.4 One-Click Mute Button

Whether you're recording, chatting, or live streaming, just tap the mute key on the transmitter to ensure your audio is muted, helping to avoid any awkward audio accidents.

3.5 Dual Headphone Monitor

A headphone jack on both the receiver and transmitter ends ensures easy monitoring of your audio. Use the receiver for monitoring during short video shoots and the transmitter for live streaming.



Monitor your audio in real-time using the headphone jacks on both the transmitter and receiver.

3.6 Smart Indicator Light

The indicator light on the receiver (RX) will flash regularly during recording, providing a visual confirmation that your audio is being captured, so you don't have to worry about not recording.

4. KEY FEATURES

- **Small Size, Big Potential:** Weighs only 11g, making it highly portable and discreet.
- **CD-Grade Sound Quality:** Captures audio precisely with 48kHz/16bit sampling rate, preserving voice subtleties.
- **2-Level ENC Noise Reduction:** Effectively reduces background noise for exceptional sound clarity.

- **Up to 36H Working Time:** 6 hours of battery life per TX (with ENC off) and a compact charging case that provides two full charges.
- **Stable Transmission:** Offers up to 328 feet of line-of-sight wireless audio range for clear, uninterrupted sound.
- **Easy Plug & Play:** Simple connection by plugging the TX into your device and turning on the RX.
- **One Click Mute Button:** Instantly mute your microphone with a single tap.
- **Dual Headphone Monitor:** Monitor audio directly from both the transmitter and receiver.
- **Wide Compatibility:** Lightning version compatible with iPhone 8/X/11/12/13/14 series, iPad. (Note: For iPhone 15 series, Android phones, PC, etc., select the USB-C version).

5. TROUBLESHOOTING

If you encounter any issues with your MAONO WM620 Wireless Lavalier Microphone, please try the following steps:

1. **No Sound/Low Volume:** Ensure both the transmitter and receiver are powered on and properly paired. Check the 4-stage gain control on the receiver and adjust it to a higher level. Verify that the microphone is not muted.
2. **Interference/Poor Sound Quality:** Move closer to the receiver to ensure you are within the optimal transmission range (up to 328 feet line-of-sight, less with obstacles). Activate the 2-level ENC noise reduction feature. Ensure there are no strong electromagnetic interferences nearby.
3. **Not Connecting:** Power off both the transmitter and receiver, then power them back on. Ensure the receiver is fully inserted into your device's Lightning port.
4. **Battery Issues:** Ensure the charging case and individual units are fully charged using the provided USB-C cable.

If the problem persists after trying these steps, please refer to the warranty and support section for further assistance.

6. SPECIFICATIONS

Feature	Specification
Model Number	WM620 PB2
Microphone Form Factor	Lavalier
Polar Pattern	Omnidirectional
Connectivity Technology	Wireless, Lightning
Connector Type	Lightning
Compatible Devices	iPhone 8/X/11/12/13/14 Series, iPad
Power Source	Battery Powered (3 Lithium Ion batteries included)
Signal-to-Noise Ratio	80 dB
Item Weight	7.4 ounces
Package Dimensions	5.2 x 3.86 x 1.54 inches
Country of Origin	China

Feature	Specification
Date First Available	March 22, 2024

7. WARRANTY AND SUPPORT

MAONO products come with a standard manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the documentation included with your product packaging or visit the official MAONO website.

For technical support, troubleshooting assistance, or any inquiries regarding your MAONO WM620 Wireless Lavalier Microphone, please contact MAONO customer service through their official channels. Contact information can typically be found on the product packaging or the MAONO brand store on Amazon.