

WM620

LAVALIER WIRELESS MICROPHONE FOR SMARTPHONES

WM620 is a wireless microphone with excellent sound quality.

It has two transmitters and a receiver. There is a silicon analog microphone on the top and bottom of each transmitter with a high signal to noise ratio, which produces clearer audio.

The noise canceling function of WM620 wireless microphone is greatly improved.

The top microphone is the main vocal microphone and the bottom microphone is for ambient noise.

With ENC noise canceling technology and DSP noise canceling algorithm, Maono WM620 wireless microphone filters out more than 90% of ambient noise.

In addition, to meet more users' needs in different scenarios, two noise reduction effects have been developed for better cancellation.

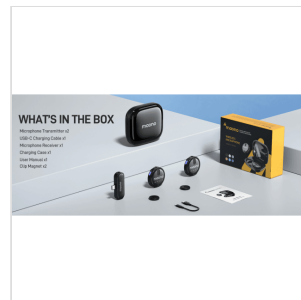
To provide users with smaller and more aesthetically pleasing products, considerable engineering, research and development has been done, and finally the new WM620 has arrived, with a delicate and soft style and a traditional jade shape, which can easily fit various clothing styles.

The WM620 was born to create the perfect vlogging and live streaming experience, with even more amazing features for users to explore.



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HIGHLIGHTS

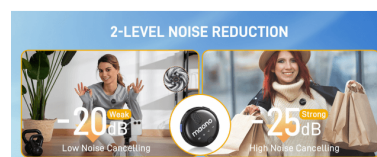


HIGH QUALITY AUDIO

With a high sampling rate of 48KHz/16bit, WM620 ensures precise audio capture, preserving the subtleties and dynamics of your voice.

2-LEVEL NOISE REDUCTION

Equipped with built-in ENC (Environmental Noise Cancelling) technology, this microphone significantly reduces background noise and ensures exceptional sound clarity.



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ALWAYS READY FOR RECORDING

With 6 hours of battery life and an additional 12 hours provided by the charging case, you will never have to worry about running out of power.

WIDE COMPATIBILITY

Wide compatibility with Android phones, iPhone 15, action cameras, and computers.



ELEGANT DESIGN

It can be easily magnetically attached to prevent it from falling off. Featuring a black pearlescent sheen from the case, this wireless microphone adds a pop of color to your elegant attire.



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WIDE WIRELESS RANGE

WM620 can achieve up to 100m (328Ft) line-of-sight wireless range, which means freedom and flexibility.



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PRODUCT DETAILS

KEY FEATURES

- Wireless lavalier microphone with great creative potential and impeccable sound quality.
- 2 built-in microphones and a new advanced algorithm ensure clear, natural and balanced audio.
- 48KHz sampling rate to ensure precise audio, preserving the subtleties and dynamics of the voice.
- Two-level noise reduction thanks to the integrated ENC (Environmental Noise Cancelling) technology.
- Wide compatibility with Android phones, iPhone 15, action cams and computers.
- Easy to use for perfect recording
- Reverb effect that can be activated with just one click to enhance the voice and create a professional and captivating performance.
- 2.4GHz frequency band to break away from the congested and confusing UHF domain.
- Wireless range up to 100 meters
- Compact and elegant design with magnetic attachment system.

SPECIFICATIONS

Microphone Type	Condenser
Polar Pattern	Omnidirectional
Connection Type of the External Microphone	3.5mm TRS
Sampling Rate	48kHz / 24bit
Frequency Response	TX
Sensitivities	-10dBFS±3dBFS
THD+N	TX

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MAX SPL	125dB SPL ? THD+N:1% 1kHz?
S/N RATIO	TX
Headphone Output power (3.5mm)	79mW
Impedance	1.2 Ohm
Connection Type of the Monitor Headphone	TX
Monitor Volume Adjustment	4 Level Adjustable
Connection Type of the Output	USB C ? WM620 PC2? Lightning ? WM620 PB2 MFi Certificated?
Noise Reduction	2 Level - Indoor Noise Reduction / Outdoor Noise Reduction
Mute	Yes
Working Distance	50M
Operating Current	22mA
Working Time	5h
Charging Time	1.3h
Charging Current	70mA
Packing Dimensions (WxDxH)	140 x 111 x 37 mm