

## WM3

UHF wireless microphone

### DESCRIPTION

The UHF wireless microphone WM series has 144 individual channels. The channels are divided into 12 groups, each with 12 different frequencies. The WM series can work with 16 individual channels active at the same time. Using extremely performance antenna, the WM3 receiver allow getting a very wide radio cover. The internal display show different information's such as: frequency, audio signal level, radio signal level, mute and battery level. The diversity circuit and the squelch control complete the high level functions and specification of the WM series wireless microphone system. WM3 kit consists of: -- a WM3 receiver (with AC / DC adapter, 2 antennas and a 1.5 m cable with 1/4" jack plugs) -- a WM3 transmitter / handheld dynamic microphone



### FEATURES

- Streamlined appearance design, humanized operation interface, beautiful and generous;
- HD TBM LCD, intuitive and clear;
- PLL dual channel PLL loop design is adopted, and the old code locks the self selected channel function;
- The sound curve is carefully adjusted to make the sound warm and transparent;
- Lockable control function selection, adjustable wireless gain connection function;
- Using high-performance audio processing chip, ultra-low distortion sound processing circuit design;
- Ultra high frequency dynamic compression and shunting technology automatically shunts and loads high and low frequencies to show better dynamic performance. New power regulation, with 2-stage power regulation.

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**TECHNICAL SPECIFICATIONS**

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## Microphone specifications

Type:	Handheld wireless microphone
Frequency Responce (-3dB):	50Hz-16kHz
Signal / Noise ratio @1kHz (dB):	≥50dB
Total harmonic distortion @1 kHz (%):	<1%
Banda:	UHF, 640 MHz - 690 MHz
Operating voltage:	12.00V ~ Hz

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