

## FM-WD24: UHF Dual-Channel Wireless Microphone



### Receiver Specification

Working frequency	UHF 640-690MHz
Channel	2 x 100 channels frequency adjustable
Channel stability	$\pm 0.005\%$
Dynamic range	100dB
Adjustment way	FM
Frequency response	80Hz-18KHz ( $\pm 3\text{dB}$ )
S/N Ratio	>105dB
THD	<0.5%
Spurious suppression	>80dB
Sensitivity	12dB (80dB S/N)
Working distance	30-60m
Dimensions	480 x 192 x 45 (mm)
Weight	2.75 kg
Color	Black
Power supply	Adapter 12V DC, 1000mA

### Transmitter Specification

Microphone type	Dynamic
Antenna	Built-in helical antenna
Working frequency	UHF 640-690MHz
Output power	30mW at high frequency 3mW at low frequency
Spurious suppression	-60dB
Power Supply	1.5V AA x 2

### Environmental

Working Temperature	5°C to +60°C
Storage Temperature	-20°C to +70°C
Relative Humidity	<95%