

WM-5270-AM -M1

WIRELESS MICROPHONE (HANDHELD)



The WM-5270 Wireless Microphone employs a dynamic microphone capsule with high input handling capacity and is suitable for vocal application and other professional uses. Thanks to the PLL-synthesizer system, 16 different operating frequencies (4 banks) are made available. A high output power ensures stable radio signal transmission. The maximum input sound pressure can be set in the range of 130 dB SPL to 142 dB SPL by a PAD switch, permitting adaptation to wide range of input sound pressure.

Key features

Specifications

Power Source	Battery
Microphone Element	Dynamic microphone unit: Unidirectional
Modulation	Frequency modulation
Frequency Range	506 - 538 MHz
Channel Selection	64 channels (the number of channels may differ from country to country)
RF Carrier Power	50 mW or less
Tone Frequency	32.768 kHz
Maximum Input Level	142 dB SPL
Maximum Deviation	±40 kHz
Audio Frequency Response	80 Hz - 15 kHz
Dynamic Range	95 dB or more (with WT-5800)
Battery	AA alkaline dry cell battery
Battery Life	Approx. 10 h (when the alkaline battery is used)
Indicator	Power/Battery lamps
Antenna	Built-in type
Operating Temperature	-10 °C to +50 °C (14 °F to 122 °F) (except battery)
Operating Humidity	30 % to 85 %RH (no condensation)
Finish	Dark gray
Dimensions	Ø48 × 244 mm (Ø1.89" × 9.61")
Weight	340 g (0.75 lb) (with battery)
Included Accessories	Microphone holder (with stand adapter) ...1, Screw driver (housed in the body) ...1, Storage case ...1, Rolling stopper ...1

Dimensions

