

DESCRIPTION

The WM-5225 Wireless Microphone employs an electret condenser microphone capsule and is suitable for any applications. Thanks to the PLL-synthesizer system, 64 different operating frequencies are made available. A high output power ensures stable radio signal transmission.

SPECIFICATIONS

Microphone Element	Electret condenser microphone unit: Unidirectional
Modulation	Frequency modulation
Frequency Range	576 – 937.5 MHz*, UHF
Channel Selectable	64 channels (the number of channels may differ from country to country)
RF Carrier Power	Less than 50 mW (Factory preset 10 mW ERP)
Tone Frequency	32.768 kHz
Oscillator	PLL synthesized
Maximum Input Level	126 dB SPL
Maximum Deviation	±40 kHz
Audio Frequency Response	100 Hz – 15 kHz
Dynamic Range	95 dB or more (with WT-5800)
Battery	WB-2000 rechargeable battery (option) or AA alkaline dry cell battery
Battery Life	Approx. 13 h (when the WB-2000 rechargeable battery is used) 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	Resin, coating
Dimensions	ø43.6 × 231.5 mm (ø1.72" × 9.11")
Weight	180 g (0.4 lb) (with battery)
Accessory	Microphone holder W3/8" (with stand adapter) ...1, Screw driver ...1, Storage case ...1
Option	Battery charger: BC-5000-2, BC-5000-6, BC-5000-12 Ni-MH battery: WB-2000-2 (containing 2 pieces)

APPEARANCE

