

WIRELESS TRANSMITTER

WM - 5325

■ DESCRIPTION

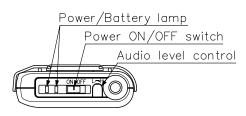
The WM-5325 wireless transmitter has been manufactured for use with a UHF system. It is for use in speech reinforcement applications. Thanks to the PLL-synthesizer system, 64 different operating frequencies are made available. A high output power ensures stable radio signal transmission.

■ SPECIFICATIONS

(*1) 0 dB = 1 V

Modulation	Frequency modulation		
Frequency Range	576 - 937.5 MHz (*2), 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	-14 dB to -29 dB (*1) (Audio level control: Min. to Max.)		
Maximum Deviation	±40 kHz		
Audio Frequency Response	100 Hz - 15 kHz		
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		
Connector	Ø3.5 mm (Ø0.14") mini plug		
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	62 (W) × 102.5 (H) × 23 (D) mm (2.44" × 4.04" × 0.91")		
Weight	90 g (0.2 lb) (with battery)		
Accessory	Screw driver …1, Storage case …1, Neck strap …1		
Option	Battery charger: BC-5000-2, BC-5000-6, BC-5000-12		
	Ni-MH battery: WB-2000-2 (containing 2 pieces)		
	Unidirectional lavalier microphone: YP-M5300		
	Omnidirectional lavalier microphone: YP-M5310		
	Headset microphone: WH-4000A, WH-4000H		

■APPEARANCE



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Top	View
100	VIC VV

(*2)	Туре	Frequency Range
	A01	692 - 722 MHz, UHF
	B01, B02	722 – 752 MHz, UHF
	C01 - C07	794 – 830 MHz, UHF
	D01 - D05	830 - 865 MHz, UHF
	E01	668 - 698 MHz, UHF
	F01	636 - 666 MHz, UHF
	G01, G02	606 — 636 MHz, UHF
	H01	576 – 606 MHz, UHF
	K01	925 - 937.5 MHz, UHF

