

WM-5325 H01

WIRELESS TRANSMITTER



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.

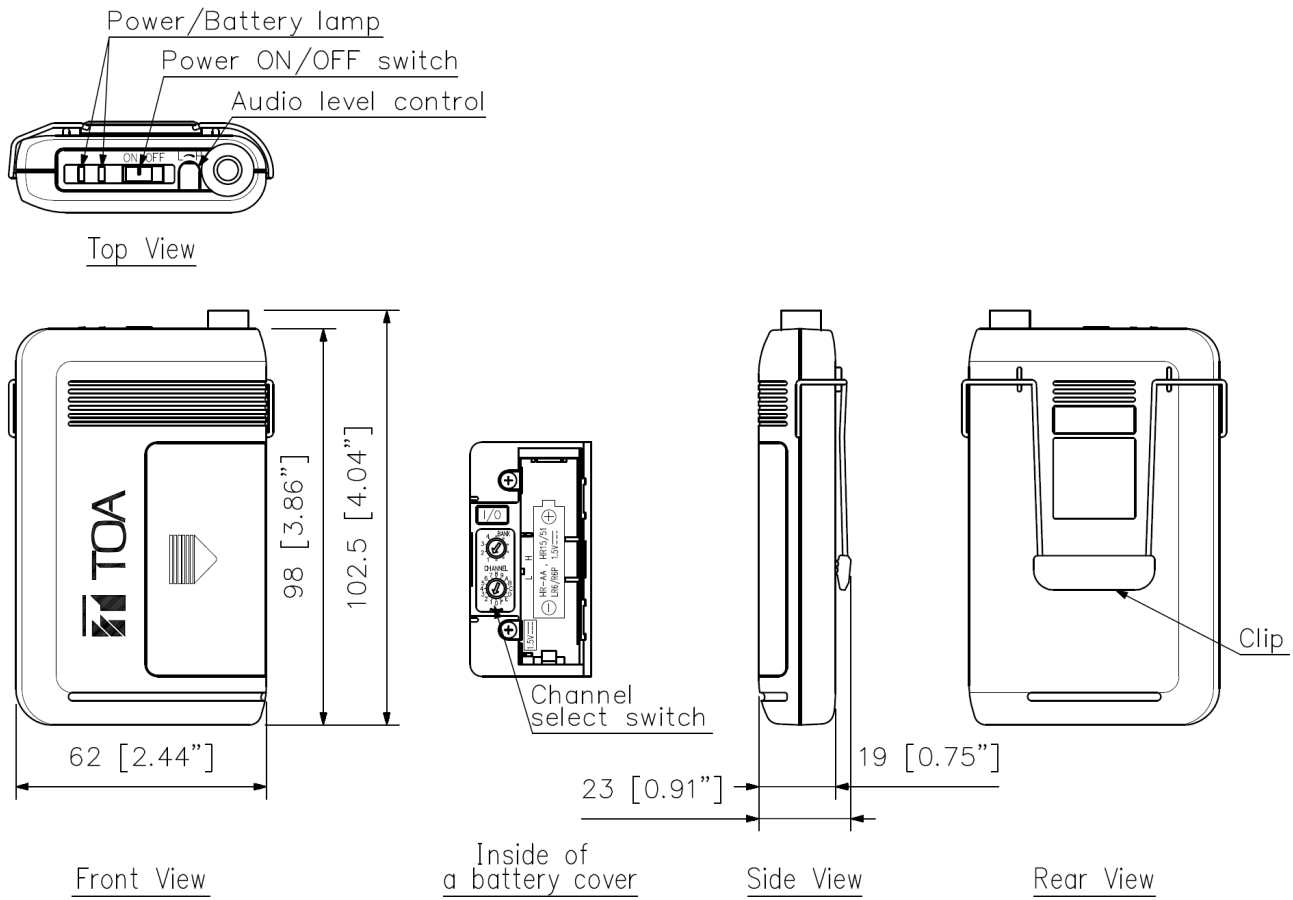
Key features

- UHF bodypack transmitter with excellent range
- Compact and ultra-lightweight and can be carried effortlessly over long periods of time
- Equipped with belt clip and a length-adjustable neck strap
- Wide range coverage and long battery durability
- Specially developed for speech applications

Specifications

Frequency Range	576 - 606 MHz
Channel Selection	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
Maximum Input Level	-14 dB to -29 dB (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
Finish	Resin, coating
Dimensions	62 (W) x 102.5 (H) x 23 (D) mm (2.44" x 4.04" x 0.91")
Weight	90 g (0.2 lb) (with battery)
Included Accessories	Screw driver x 1, Storage case x 1, Neck strap x 1
Optional Accessories	Battery charger: BC-5000-2, BC-5000-6, BC-5000-12 Ni-MH battery: WB-2000-2 (containing 2 pieces) Omnidirectional lavalier microphone: YP-M5310 Headset microphone: WH-4000A, WH-4000H

Dimensions



UNIT:mm

A&E specifications

UHF Bodypack Transmitter with integrated antenna. Flat casing, switch and power indicator at the top clearly visible and accessible installed. Adjustable microphone sensitivity. Frequency selection out of 64 channels, up to 16 inter modulation free frequencies for simultaneous interference-free transmission of several wireless microphones. Battery condition monitoring with timely reference to necessary battery led on the transmitter and transfer the receiver battery status. Identification signal system to avoid interference when transmitter is switched off in difficult environments. Extremely stable and precise frequency transmitter through quartz stabilized PLL synthesizer. Communication port for PC to change the carrier frequencies adjustable on the transmitter. More than 10 hours of operation with a 1, 5V alkaline AA battery or 13 hours with the optional rechargeable battery WB-2000. Rechargeable in optional charger without battery removal. Storage case, neck strap and screwdriver to set the frequency in the scope of delivery.

- Transmission frequency range: 576 MHz - 606 MHz (UHF)
- Channel selectable: < 64
- Simultaneous channels: < 16
- Transmitter power: < 50 mW
- Characteristic frequency: 32.768 kHz
- Battery: 1 x 1, 5V AA battery
- Dimensions (W x H x D): 62 x 102.5 x 23 mm (2.44" x 4.04" x 0.91")
- Weight: 90 g (0.2 lbs) (incl. battery)
- Color: black
- Manufacturer: TOA
- Model: WM-5325 H01