

WM-5265 H01

WIRELESS MICROPHONE



The WM-5265 Wireless Microphone employs an dynamic 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.

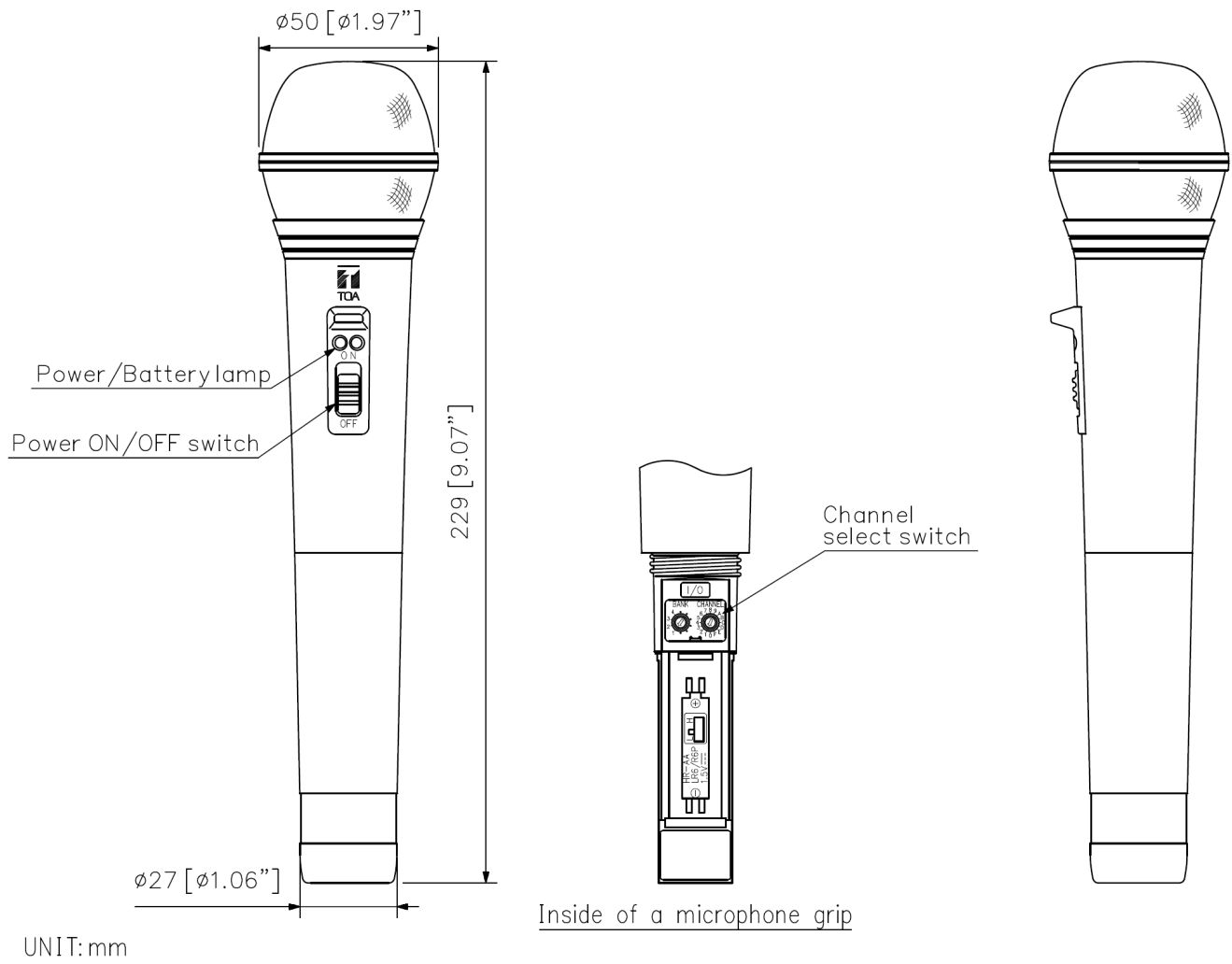
Key features

- High quality dynamic handheld microphone with a hyper-cardioid pickup pattern
- Slim, extremely lightweight and can be held comfortably and securely
- Comes with an indispensable on/off switch, which at the same time acts as a rolling stopper
- Due to its extremely high maximum sound pressure level it is perfectly suitable for speech as well as vocal applications

Specifications

Microphone Element	Dynamic microphone unit: Unidirectional
Modulation	Frequency modulation
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	132 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	Ø50 x 229 mm (Ø1.97" x 9.02")
Weight	205 g (0.45 lb) (with battery)
Included Accessories	Microphone holder W3/8 (with stand adapter) x 1, Screw driver x 1, Storage case x 1
Optional Accessories	Battery charger: BC-5000-2, BC-5000-6, BC-5000-12 Ni-MH battery: WB-2000-2 (containing 2 pieces)

Dimensions



A&E specifications

Professional UHF Wireless hand microphone for vocals and stage, dynamic microphone with cardioid polar pattern for high sound pressure levels, frequency response designed for good reproduction. Compander system for high system dynamics and low noise. Streamlined, lightweight case with rubberized surface for secure grip and noise, switch and power indicator on the shaft for intuitively correct operation, rolling stop mechanism prevents rolling away from microphone, wind / Poppschutzkorb, battery condition monitoring with timely reference to necessary battery led on the transmitter. Transfer the status of the battery on receiver, frequency selection out of 64 channels, up to 16 inter modulation free frequencies for simultaneous interference-free transmission of several wireless microphones, built-in antenna, characteristic signal system to avoid interference when transmitter is switched off in hochfrequenztechnisch difficult environments, extremely stable and precise frequency transmitter 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, Tripod bracket (3/8 inch) 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
- Maximum SPL: 132 dB SPL
- Characteristic frequency: 32.768 kHz
- Battery: 1 x 1, 5V AA battery
- Operating time with battery: more than 10 hours (alkaline)
- Dimensions (Ø x L): 50 x 229 mm (1.97" x 9.02")
- Weight: 205 g (0.45 lbs.) (incl. battery)
- Color: black
- Manufacturer: TOA
- Model: WM-5265 H01