



DIGITAL WIRELESS MICROPHONE

WM-D5200

(-A2/-C4/-C7/-G1/-H1)

DESCRIPTION

The WM-D5200 Digital wireless microphone employs an electret condenser microphone capsule and is suitable for any applications. This wireless microphone employs a digital transmission system that is effectively immune to interference. Further, not only does TOA's unique information concealment technology (Encryption Setting function) ensure high confidentiality and security against eavesdropping, but their code setting and transmission output selection functions ensure that this microphone is also compatible with a wide range of operating conditions, such as use of the same transmission channel between adjacent areas.

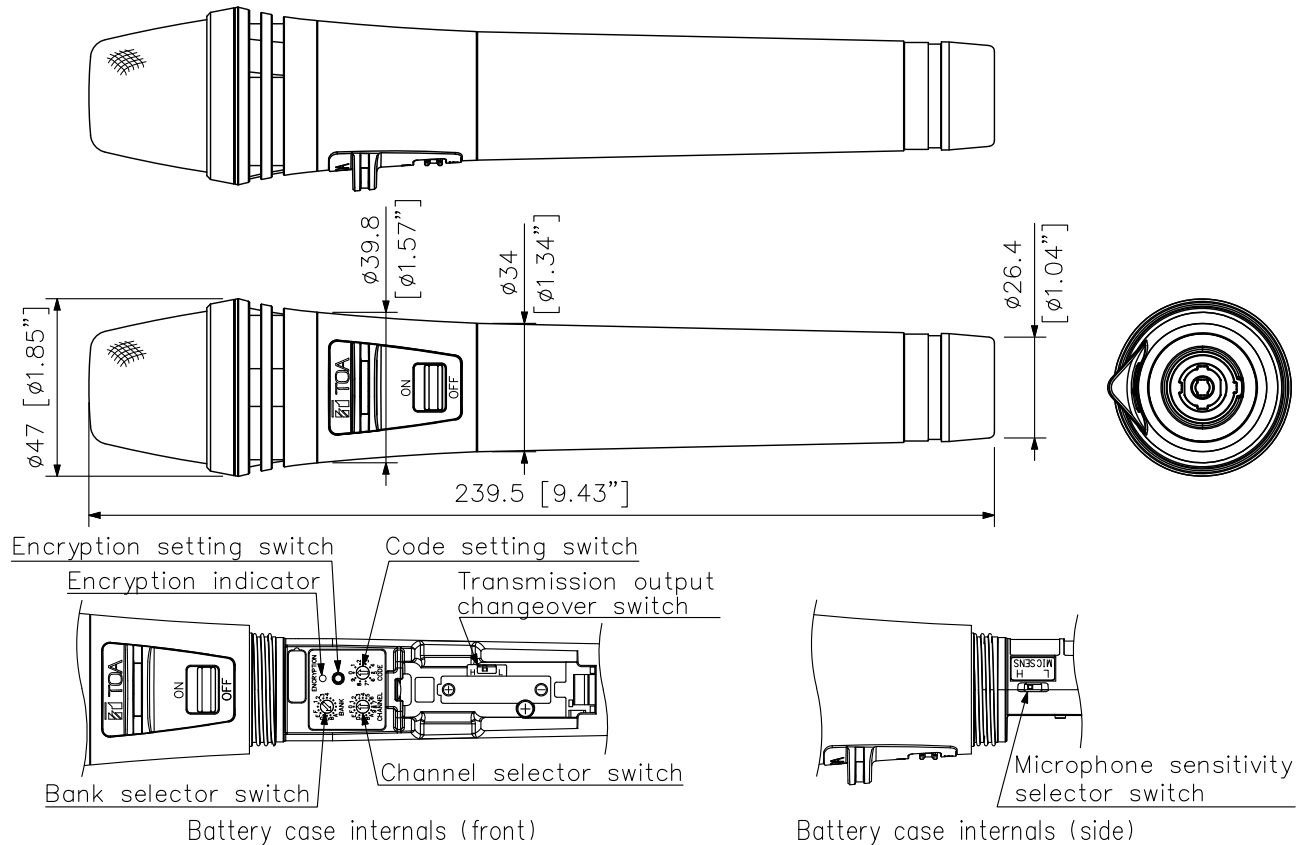
SPECIFICATIONS

| Version | -A2 | -C4,-C7 | -G1 | -H1 |
|--------------------------|--|---------------|---------------|---------------|
| Microphone Element | Electret condenser unit: Unidirectional | | | |
| Modulation type | FSK | | | |
| Frequency Range | 694 - 703 MHz | 798 - 832 MHz | 606 - 636 MHz | 576 - 606 MHz |
| Channel Selectable | 160 channels (The number of channels may differ from country to country.) | | | |
| RF Carrier Power | Less than 50 mW | | | |
| Maximum Input Level | 132 dB SPL (Sensitivity: L)/122 dB SPL (Sensitivity: H) | | | |
| Audio Frequency Response | 100 Hz - 12 kHz | | | |
| Antenna | Built-in type | | | |
| Dynamic Range | Typ. 90 dB (when used with WT-D5800) | | | |
| ID Selectable | 10 patterns | | | |
| Battery | WB-2000 (*1) rechargeable battery (option) or AA Alkaline dry cell battery | | | |
| Battery Life | Approx. 8 hours | | | |
| Operating Temperature | -10 °C to +50 °C (14 °F to 122 °F) (except battery) | | | |
| Operating Humidity | 30 % to 85 %RH (no condensation) | | | |
| Finish | Body: ABS resin, black, coating Head: Steel, black, paint | | | |
| Dimensions | ø47 x 239.5 mm (ø1.85 x 9.43") | | | |
| Weight | 220 g (0.49 lb) (with battery) | | | |
| Accessory | Storage case *1, Screw driver (for setting) *1, Microphone holder W3/8 (stand adapter W5/8" → W3/8") *1 | | | |
| Option | Battery charger: BC-2000 (*1) Ni-MH battery: WB-2000-2 (*1) (containing 2 pieces) | | | |

(*1) Cannot be used in the U.S.A. and Canada.

Notes: The WM-D5200 cannot communicate with the TRANTEC Wireless System (S4 and S5 Series).
The WM-D5200 cannot communicate with the TOA Analog Wireless System (WT-5800, WT-5805, and WT-5810 etc.).

APPEARANCE



UNIT:mm SCALE:1/2