



- Unidirectional dynamic cardioid microphone element designed for vocal use.
- 64 selectable channels.
- Maximum input level: 142 dB SPL (Can be set from 130dB to 142dB by Pad switch).
- Dynamic range: 95 dB or more.
- Single AA battery operation for compact and lightweight body.
- Low-battery indicator (Sufficient power/Green, Low battery/Dimming green, Empty/Red).
- Built-in antenna.



TECHNICAL DATA

Microphone Element: Dynamic microphone unit: Omnidirectional
Modulation: Frequency modulation
Frequency Range: 576 –865 MHz*, UHF
Channel Selectable: 64 channels (the number of channels may differ from country to country.)
RF Carrier Power: 50 mW or less
Tone Frequency: 32.768 kHz
Oscillator: PLL synthesizer
Maximum Input Level: 142 dB SPL
Maximum Deviation: ± 40 kHz
Audio Frequency Response: 80Hz – 15kHz
Dynamic Range (AF Circuit): 95dB or more (with WT-5800)
Battery: AA alkaline dry cell battery
Battery Life: Approx. 10h (when the alkaline battery is used)
Indicator: Power/Battery lamps
Antenna: Built-in type
Operating Temperature: -10°C to $+50^{\circ}\text{C}$ (14°F to 122°F)
Finish: Dark gray
Dimensions: $\phi 48 \times 244$ mm ($\phi 1.89" \times 9.61"$)
Weight: 340g (0.75 lb) (with battery)
Accessory: Microphone holder (with stand adapter) $\times 1$,
 Screw driver (housed in the body) $\times 1$,
 Storage case $\times 1$, Rolling stopper $\times 1$

