

WS-M8 Wireless Speaker Microphone

AI Noise-Cancellation Wireless Speaker Microphone for Wireless-Enabled Two-Way Radios



KEY FEATURES

High-Fidelity Noise Suppression ≥20dB Non-stationary noise suppression with high audio fidelity, fully eliminating ambient howling and reverb.	Wireless Connectivity & Broad Compatibility Robust 10m operating range, widely compatible with traditional wireless-enabled two-way radios.
Loud Speaker & AI Clarity 92dB powerful output (@0.3m/11.81in) with AI Noise & Anti-Howling Suppression.	PTT Protocol Customization Dedicated push-to-talk button supporting tailored PTT protocols for different radio systems.

Broad Compatibility Compatible with Bluetooth* standard	9.2H & 60H Operation & Standby-Sleep Time	≥20 dB Non-stationary Noise Suppression	10 m Operating Wireless Range (Max.)
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GENERAL ELECTRICAL SPECIFICATIONS

Item	Battery Capacity	Est. Standby Sleep Time	Transmit Power Cons.	Receive Power Cons.	*Est. Continuous Operation
Speaker Mic	1000 mAh	60 hours	185 mA	300 mA	9.2 hours
Charging Port	USB Type-C		Operating Voltage	3.7V	

*Continuous operation estimated under test cycle: Transmit 1 min, Rest 30s, Receive 1 min, Rest 30s in PTT mode.

DIMENSIONS & WEIGHT

Item	Dimensions (L × W × H)	Weight
Speaker Mic	85 × 65 × 34 mm	100 g

RADIO INTERFACE & OPTIONS

Connector Compatibility ODM Customization: Dedicated push-to-talk button supporting tailored PTT protocols for different radio systems and housing specifications fully supported.
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