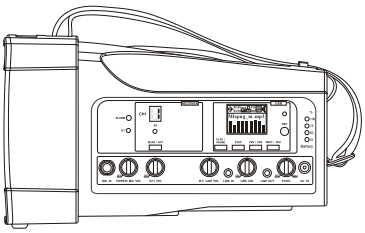
MA-100

Single-channel Wireless Megaphone

FEATURES

- Compact and lightweight design for easy hand-carry or shoulder-worn use, ideal for tours, teaching, and small group gatherings.
- High-efficiency Class-D amplifier drives a 5-inch full-range speaker, delivering clear and powerful sound.
- Built-in one receiver module (UHF or 5 GHz) pairs with one transmitter for stable, long-distance reception.
- Supports Bluetooth audio streaming and TWS stereo pairing, with a USB recorder/player to meet diverse audio needs.
- Equipped with microphone echo and siren functions, suitable for various applications.
- Rechargeable lithium-ion battery provides over 10 hours of continuous use and supports external AC power for long-lasting performance.





SPECIFICATIONS

Max SPL	101 dB SPL
Speaker System	5" full range
Output Power	50 W RMS, 85 W Peak
Frequency Response	100 Hz – 16 kHz
Amplifier	Class D
Audio Processing	Echo control on mics
Built-in Features	Alarm siren
Audio Inputs	MIC IN (6.3 mm) ; LINE IN (3.5 mm)
Audio Outputs	LINE OUT (3.5 mm)
Receiver Module	1 × UHF or 5 GHz module
Transmitter Module	N/A
Player Module	Plug-in Bluetooth module & USB recorder / player
Power Supply	DC (19 – 24 V) socket for external AC (100 – 240 V) power supply
Battery Type	Built-in one Li-ion battery pack (MB-10)
Battery Indicator	4-level LED indicator for battery level and charging status
Standby Time	Up to 10 hours
Accessories	SC-100 carry bag, MS-30 tripod stand (optional)
Dimensions	135 × 144 × 240 mm (W × H × D)
Weight	Approx. 1.9 kg (battery included)