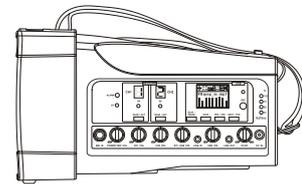# MA-100D Personal Wireless Megaphone

Features

- Easy hand-carrying or stand-mounting makes MA-100 the most ideal megaphone for various applications.
- A robust and lightweight speaker cabinet integrates with a redesigned handle and a high efficiency full-range speaker to deliver clear and powerful sound.
- Two UHF or ISM 5.8 GHz band receiver module for long-distance and reliable reception performance.
- Plug-in Bluetooth module, USB player / recorder, built-in echo function, and alarm siren which has a fade-in effect.
- Equipped with audio input mixer. Each audio source has individual volume control.
- Removable Li-ion battery holder for fast insertion and replacement.
- Bluetooth with TWS technology can combine two megaphones for stereo sound.

Specifications

Max. SPL	101 dB
Drivers	5" full-range
Frequency Range	100 Hz – 16 kHz
Audio Inputs	MIC IN: 1 × 1/4" (6.3 mm)
	LINE IN: 1 × 1/8" (3.5 mm)
Audio Output	LINE OUT: 1 × 1/8" (3.5 mm)
Amplifier	Class D
Output Power	50 W RMS, 85 W peak
Receiver Module	2 × UHF or ISM 5.8 GHz module
Audio Players	Plug-in Bluetooth module & USB recorder / player
Other Functions	Echo on mics & siren sound effect
Power Supply	DC (19 – 24 V) socket for external AC (100 – 240 V) power supply
Battery	4 × 18650 Li-ion batteries (MB-14)
Battery Indicator	4-segment indicator (25/50/75/100%)
Standby Time	Up to 10 hours
Dimensions	135 × 144 × 240 mm
Weight	Approx. 1.9 kg (batteries included)
Optional Accessories	SC-100 carry bag, MS-30 tripod stand, MM Series microphones
Patents and Approvals	Patented. Telecom and safety regulations approved
Note	Refer to the actual product in the event of product description discrepancy