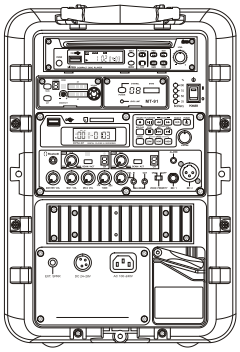
MA-505

Portable Wireless PA System

FEATURES





- High-efficiency Class-D amplifier with two-way speaker system delivers clear sound and powerful output, ideal for small to medium-sized indoor and outdoor events.
- Modular design supports receiver, transmitter, and player modules, with independent volume control for external sources and wired microphones.
- Receiver module offers multiple frequency band options and can be expanded to up to 4 sets to meet multi-microphone requirements.
- Built-in Bluetooth and TWS stereo technology ensure stable wireless connectivity and stereo music playback.
- Optional player modules include CD, USB, and SD recorder/player for diverse music sources.
- External speaker output allows connection to the MA-505EXP passive speaker, or use with an optional transmitter module to link another MA-505 for wider coverage.
- Lightweight design with carrying handle and tripod mount for flexible setup options.
- Features Voice Priority (VOP) and siren functions, ideal for tours, teaching, and emergency announcements.
- Supports both AC power and rechargeable battery operation for long-lasting performance.

SPECIFICATIONS

Max SPL	105 dB SPL
Speaker System	1" Tweeter & 8" Woofer (Passive Crossover)
Output Power	145 W RMS, 248 W peak
Frequency Response	70 Hz – 14 kHz
Amplifier	Class D
Audio Processing	Tone, Echo control on mics
Built-in Features	VOP, alarm siren
Audio Inputs	MIC IN (XLR & 6.3 mm), LINE IN (3.5 mm)
Audio Outputs	LINE OUT (3.5 mm), EXT SP. (6.3 mm)
Receiver Module	UHF / 2.4 GHz / 5 GHz, up to 4 (optional)
Transmitter Module	UHF / 2.4 GHz / 5 GHz (optional)
Player Module	Bluetooth, CD/USB/SD player & recorder (optional)
Power Supply	AC 100 – 240 V or DC 24 – 28 V
Battery Type	Built-in one Li-ion battery pack (MB-35)
Battery Indicator	4-level LED indicator for battery level and charging status
Standby Time	Up to 8 hours
Accessories	SC-505 dust cover, MS-70 tripod stand (optional)
Dimensions	275 × 406 × 225 mm (W × H × D)
Weight	Approx. 8 kg (battery included)

Specifications are subject to change without prior notice. CE026/10