## **MA-828 Portable Wireless PA System**

## **Features**

- The portable wireless PA systems apply MTM two-way loudspeaker systems to greatly expand the sound field, enhance sound pressure level, and present a clear and loud sound quality.
- The front of the cabinet is fully covered by a speaker grille, the dimensions are close to the aesthetic golden-section ratio for better viewing pleasure.
- Three different-sized speaker cabinets with built-in high-efficient power amplifiers to meet the different requirements of various occasions.
- Exclusive DSP function replaces traditional complex sound effect controls and allows quick selection of preset sound effect modes for best sound performance.
- Two ISM 5 GHz receiver modules are standardly equipped. MA-828 can be expanded to more modules when needed.
- Configurable wireless receiver modules, MP3 recorder/player, USB port, SD card slot, line input jack (LINE IN), and microphone input jack (MIC IN). All audio sources can be adjusted individually. MA-828 allows one optional CD player module but must be pre-fitted in the factory.
- An additional interlinking transmitter module allows more active speakers to be connected in operation by wireless linking.
- The plug-in Bluetooth receiver module performs a reliable connection with smartphones or tablets to play music.
- The patented retractable pulling handle combines with the bottom wheels for effortless transport.
- A stand adaptor at the bottom of the cabinet allows the cabinet to be installed on a tripod stand or a subwoofer cabinet.
- Built-in exclusive rechargeable battery holder allows the fast insertion of Li-ion batteries. An external AC power source can provide complete operation of the system and battery charging. A storage compartment is provided for storing accessories.
- Built-in alarm siren with fade-in function and VOP (Voice Priority) function, and SUB OUT jack for an external subwoofer.





## **Specifications**

Drivers	1" Treble, 2 × 6" Woofer
Output Power	290 W RMS, 505 W peak
Audio Inputs	MIC IN: 2 × combo XLR
•	LINE IN: 1 × 3.5 mm TRS, 1 × 6.3 mm
Audio Outputs	LINE OUT: 1 × 6.3 mm
	SUB OUT: 1 × 6.3 mm
Amplifier	Class D & Class AB
Frequency Range	65 Hz – 17 kHz
Audio Control System	DSP control panel module
Other Functions	Echo, MUTE button, ALARM Siren button, VOP switch
Receiver Modules	Up to 4
Transmitter Modules	MTM-91, MTM-24, MTM-58 (optional)
Audio Player	Integrated recorder/player with SD / USB slots, plug-in Bluetooth module
Power Supply	AC 100 – 240 V
Battery	8 × 32700 Li-ion batteries (MB-38A)
Battery Indicator	4-segment indicators (25/50/75/100%)
Standby Time	9 hours
Dimensions	358 × 551 × 349 mm (W × H × D)
Weight	Approx. 13.8 kg (batteries included)
Accessories	Carry bag, MS-70 tripod stand & MM-Series microphones (optional)
Patents and Approvals	Patented. Telecom and safety regulations approved
Note	Refer to the actual product in the event of product description discrepancy

