# MA-101G 2.4 GHz Personal Wireless PA System

# **Key Features**

- Lightweight, contoured and ultra-portable design.
- Built-in 1 2.4GHz true diversity receiver module with 10 auto-scannable frequencies.
- Powerful and crystal-clear sound projection thanks to high efficiency amplifier driving a full-range
- Replaced sealed lead-acid battery to rechargeable lithium battery for improved reliability, longer life and reduced weight.
- AC and lithium rechargeable battery operation.
- Up to 10 hours of standby time per 4-hour charge.
- 3.5 mm line input accepts external MP3, iPod and CD player.
- Simple to use and can be easily carried via the built-in handle, shoulder strap, or mounted on a microphone stand.

## **Transmitters & Microphones**

ACT-24HC	Rechargeable Handheld Transmitter
ACT-24TC	Rechargeable Bodypack Transmitter
MM-107	Supercardioid Dynamic Microphone

### **Accessories**

MB-25	Lithium Rechargeable Battery. (14.8V, 2.6AH)
SC-10	Storage and Carry Bag
MS-30	Tripod Microphone Stand

# **Technical Specifications**

Portable PA			
Max. Power Output	45 Watts		
Amplifier	Class D		
Sensitivity	Typical: 95 dB   Maximum: 107 dB		
T.H.D.	< 1%		
Frequency Response	20 Hz – 20 kHz		
Loudspeaker	5" full-range, high efficiency		
Audio Inputs	Wired: 6.3 mm (1/4")		
Addio iriputs	Line-In: 3.5 mm (1/8")		
Audio Output	3.5mm (1/8")		
Installation	Microphone stand, table mounted, shoulder belt.		
	AC: External 100 – 240 V AC switching power supply (Max. Power		
Power Supply	Consumption: 60 W)		
	DC & Battery: 14.8 V / 2.6 AH rechargeable lithium battery (MB-25)		
Charge Time	4 hours (automatic charging management)		
Standby Time	> 10 hours		
Battery Indicator	Single LED indicator		
Color	Black		
Dimensions (W×H×D)	160 × 178 × 285 mm / 6.3 × 7 × 11.2 "		
Weight (battery included)	Approx. 2.2 kg / 4.8 lbs		
Wireless System			
Receiver Channel	2.4 GHz, Single		
Frequency Range	2,400 – 2,483.5 MHz		
Bandwidth	83.5 MHz		
Preset Channel	10		
Channel Set-up	Scan & ACT sync		
Antenna	Built-in		





