## MA-202 Personal Wireless PA System

#### Introduction

MA-202 is the flagship of personal wireless PA systems. This powerful system boasts versatile feature such as built-in convenient storage compartment and battery charger for ACT-202T handheld transmitter microphone. Lightweight, robust and battery operated, it is an ideal public address solution for small to medium crowds.

Ideal applications include: School classrooms, Places of worship, Presentations, seminars and meetings, Day-care activities, playground duty Tour guides & Paging, Fire fighters, law enforcement, search & rescue, Street performers, Factory or company tours.

# **Key Features**

- Culmination of personal wireless PA designs.
- · Light, compact and portable design
- Powerful and crystal-clear sound projection.
- High efficiency class-D amplifier drives 2-way loudspeakers with level limiter.
- Built-in 1 diversity receiver for reliable, extended reception range.
- One-touch Scan & ACT sync buttons for fast and easy channel set-up.
- AC and lithium rechargeable battery operation.
- Up to 8-hour of stand-by time per 4-hour full charge.
- USB & SD music player with LCD screen and individual volume controls.
- Optional ACT-30H handheld transmitter for improved sound quality.
- Convenient storage compartment and battery charger for ACT-202T handheld microphone.
- 4-segment battery meter for accurate MA-202 battery readings and charging status.
- 3-segment battery meter for accurate ACT-202T battery readings and charging status.
- Receiver volume can be adjusted by MA-202 volume control or wirelessly via ACT-202T.

### **Transmitters & Microphones**

ACT-30H	Handheld Transmitter
ACT-202T	Handheld Transmitter
MM-107	Hypercardioid Dynamic Microphone

#### **Accessories**

MB-25	Lithium Rechargeable Battery. (14.8V, 2.6AH)
SC-20	Storage and Carry Bag
MS-30	Tripod Microphone Stand

## **Technical Specifications**

Portable PA		
Max. Power Output	56 Watts	
Amplifier	Class D	
T.H.D.	<1%	
Frequency Response	50Hz~18kHz	
Loudspeaker	1" tweeter and 5" woofer	
	Wired: 6.3mm (1/4")	
Audio Inputs	Wireless: Single-channel	
Addio Inputs	Digital Player: USB 2.0 and SD Card Reader	
	Line-In: 6.3mm (1/4")	
Volume Control	Wired, Wireless, Line-in & Digital Player	
Installation	Microphone stand, table mounted, shoulder belt.	
	AC: External 100-240V AC switching power supply	
Power Supply	DC & Battery: 14.8V/2.6AH rechargeable lithium battery	
	(MB-25)	
Charge Time	Up to 4 hours	
Standby Time	Up to 8 hours	
Battery Indicator	4-level (25/50/75/100%)	
Color	Black	
Dimensions	163(W)× 206(H)× 306(D)mm / 6.4(W)x8.1(H)x12(D)"	
Weight	Approx. 3.1kg / 6.8lbs (battery included)	
Wireless System		
Receiver	Single-channel with SCAN and ACT Sync	
Frequency Range	UHF 480~934 MHz	
Bandwidth	24 MHz	
Preset Channels	16	
Antenna	Built-in	
Digital Audio Player		
Player	Built-in USB 2.0 port and SD Card reader	





