# MA-705 Portable Wireless PA System

## Introduction

Boasting more than ten years of mass production, MA-705 remains a product leader due to its compact, rugged and reliability design. This system delivers loud and clear sound quality and is ideal for small to medium crowds.

Ideal applications include: School classrooms & halls, Places of worship, Presentations, seminars and  $meetings, \, Day-care \, activities, \, playground \, duty, \, Indoor/outdoor \, gatherings, \, Weddings \, \& \, funeral \, services, \, duty, \, respectively. \, The property of the pr$ Shopping center & trade show presentations and promotions, Street performers, Aerobic and fitness centers, Recreational and social activities.

## **Key Features**

- Delivers a powerful 70 Watts of high fidelity and high efficient sound through full range speaker.
- Lightweight, compact & sleek design. Install on a speaker stand, flat surface or hand carried.
- Up to 2 diversity receivers can be installed for reliable, extended reception range.
- One-touch Scan & ACT sync buttons for fast and easy channel set-up.
- Amplification from a variety of audio sources such as both wired and wireless microphones, MP3/CD
- A voice priority feature that mutes the music when wireless mic is used.
- Built-in AC switching power supply/charger for universal usage and fast battery charge.
- AC and rechargeable battery operation.

# **Transmitters & Microphones**

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

#### **Accessories**

MB-30	Sealed Lead-acid Rechargeable Battery. (12V, 2.9AH)
SC-50	Storage Cover Bag
MS-70	Tripod Speaker Stand
MA-705EXP	Passive Extension Speaker
MRM-70-R	Single-Channel Diversity Receiver Module
CDM-2	CD/USB Player Module

# **Technical Specifications**

Portable PA			
Max. Power Output	70 Watts		
Amplifier	Class AB		
T.H.D.	<1%		
Frequency Response	50Hz~18kHz		
Speaker	8" full-range		
	Wired: Combo XLR & 6.3mm (1/4")		
Audio Inputs	Wireless: UP to 2 wireless microphones		
Addio inputs	CD Player: CD, USB port		
	Line-In: Unbalanced RCA jack		
Audio Output	Unbalanced line RCA jack		
Extension Speaker	6.3mm (1/4") Phone jack		
Volume	Master and other individual controls		
Controls	Tone control and Echo control on wireless mics		
Installation	Speaker stand, flat surface or fixed handle		
Power Supply	AC: Built-in 100-240V AC switching power supply		
- Ower Suppry	DC & Battery: 12V/2.9AH rechargeable gel cell battery		
Charge Time	Up to 6 hours (automatic charging management)		
Stand-by Time	Up to 7 hours		
Battery Indicator	Single LED indicator		
Dimensions	285(W)×400(H)×225(D)mm / 11.2(W)x15.7(H)x8.9(D)"		
Weight	Approx. 9.8kg / 21.6lbs (battery included)		
Wireless System (optional)			
Receiver	MRM-70		
Max. Receiver	Up to 2		
Installation	Plug-in Module		
Antenna	Built-in		
	Audio Player (optional)		
Model	CDM-2		
Installation	Plug-in Module		







