

# MA-101A Personal Wireless PA System

## Introduction

For over 18 years, MA-101 has been mass-produced and it remains a market-leading system as MIPRO ensures product design, craftsmanship and reliability are second to none. Now, a new model MA-10A is introduced and upgraded to rechargeable lithium battery from sealed lead-acid battery for improved reliability, longer life, reduced weight and higher performance. Grayish black color design for production differentiation as well an upgraded ACT handheld transmitter microphone.

Lightweight, robust and battery operated, it can be hand carried, shoulder strapped or mounted on a microphone stand and ideal for addressing a small crowds.

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

## Key Features

- Lightweight, contoured and ultra portable design.
- Can be hand carried, shoulder-strapped, on a flat surface or mounted on a microphone stand.
- Up to 10 hours of standby time per 4-hour charge.
- Built-in 1 diversity receiver for reliable, extended reception range.
- AC and lithium rechargeable battery operation.
- 3.5mm line input accepts external MP3, iPod and CD player.
- Powerful and crystal-clear sound projection thanks to high efficiency amplifier drives a full-range speaker.

## Transmitters & Microphones

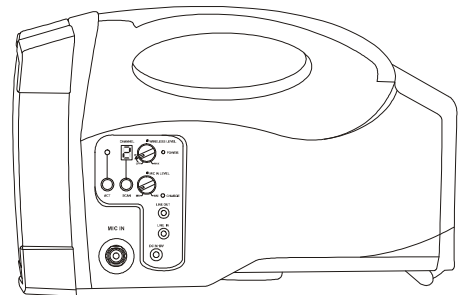
<b>ACT-30H</b>	Handheld Transmitter
<b>ACT-30T</b>	Bodypack Transmitter
<b>MM-107</b>	Wired Supercardioid Dynamic Microphone

## Accessories

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

## Technical Specifications

Portable PA	
Max. Power Output	45 Watts
Amplifier	Class AB
T.H.D.	<1%
Frequency Response	60Hz~15kHz
Loudspeaker	5" full-range, high efficiency
Audio Inputs	Wired: 6.3mm (1/4") optional MM-107 microphone Line-In: 3.5mm (1/8")
Audio Output	3.5mm (1/8")
Installation	Microphone stand, table mounted, shoulder belt.
Power Supply	AC: External 100-240V AC switching power supply DC & Battery: 14.8V/2.6AH rechargeable lithium battery (MB-25)
Charge Time	Up to 4 hours (automatic charging management)
Standby Time	Up to 10 hours
Battery Indicator	Single LED indicator
Color	Grayish Black
Dimensions	160(W)×178(H)×285(D)mm   6.3(W)×7(H)×11.2(D)"
Weight (battery included)	Approx. 2.2kg   4.8lbs
Wireless System	
Receiver Channel	Single
Frequency Range	UHF 480~934MHz (country dependent)
Bandwidth	24MHz
Preset Channel	16
Compatible Channels	Up to 16 per frequency bandwidth
Channel Set-up	Scan & ACT sync
Antenna	Built-in



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