

MA-101B 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-101B is introduced and upgraded to rechargeable lithium battery from sealed lead-acid battery for improved reliability, longer life and reduced weight.

Lightweight, robust and battery operated, this popular system is simple to use and can be easily carried via the built-in handle, shoulder strap, or mounted on a microphone stand. The MA101 is a perfect PA for 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.
- Up to 10 hours of standby time per 4-hour charge.
- Built-in 1 wireless receiver with 16 auto-scannable frequencies.
- 3.5 mm line input accepts external MP3, iPod and CD player.
- AC and lithium rechargeable battery operation.
- Powerful and crystal-clear sound projection thanks to high efficiency amplifier drives a full-range speaker.

Transmitters & Microphones

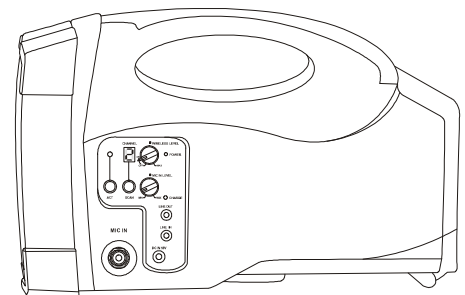
ACT-32H	Handheld Transmitter
ACT-32HC	Rechargeable Handheld Transmitter
ACT-32T	Bodypack Transmitter
ACT-32TC	Rechargeable Bodypack Transmitter
MM-107	Supercardioid Dynamic Microphone

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 AB
Sensitivity	Typical: 95 dB Maximum: 107 dB
T.H.D.	< 1%
Frequency Response	60 Hz – 15 kHz
Loudspeaker	5" full-range, high efficiency
Audio Inputs	Wired: 6.3 mm (1/4") Line-In: 3.5 mm (1/8")
Audio Output	3.5mm (1/8")
Installation	Microphone stand, table mounted, shoulder belt.
Power Supply	AC: External 100 – 240 V AC switching power supply (Max. Power Consumption: 60 W) DC & Battery: 14.8 V / 2.6 AH 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 (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	Single
Frequency Range	UHF 480 – 934 MHz (country dependent)
Bandwidth	24 MHz
Preset Channel	16
Channel Set-up	Scan & ACT sync
Antenna	Built-in



MIPRO Electronics Co., Ltd

Headquarters: 814 Pei-kang Road, Chiayi, 60096, Taiwan
Tel: +886.5.238.0809 | Fax: +886.5.238.0803
www.mipro.com.tw | mipro@mipro.com.tw