

# Mipro MA101B Portable PA System

#### Ultra Portable, Lightweight and Easy to Use

For 20 years, MA-101 has been mass-produced, sold worldwide and it remains a market-leading system as MIPRO ensures product design, craftsmanship and reliability are second to none. Since 2012, upgraded rechargeable lithium battery replaces sealed lead-acid rechargeable battery for reducing weight significantly for portability as it also extends battery operating hours & increases battery lifespan.

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.
- Built-in 1 UHF PLL diversity receiver module with 16 auto-scannable frequencies.
- Powerful and crystal-clear sound projection thanks to high efficiency amplifier driving a full-range speaker.
   Replaced sealed lead-acid battery to rechargeable lithium battery for improved reliability, longer life and
- Replaced sealed lead-acid battery to rechargeable lithium battery for improved reli 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.

Specifications:	
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	3.5 mm (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: Built-in 14.8 V / 2.6 AH rechargeable lithium battery (MB-25 $\times$ 1)
Charge Time	4 hours (automatic charging management)
Standby Time	> 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	UHF, Single
Frequency Range	UHF 480 ~ 934 MHz (country dependent)
Bandwidth	24 MHz
Preset Channel	16
Channel Set-up	Scan & ACT sync
Transmitters	ACT-32H / ACT-32HC Handheld   ACT-32T / ACT-32TC Bodypack
Microphone	MM-107 Wired Dynamic Microphone
Antenna	Built-in
	Refer to actual product in the event of product description discrepancy.
Note	Frequency range and maximum deviation comply with the regulations of different countries.







#### **MA101 UHF PORTABLE PA SERIES**

**MA101PA** Portable PA. 45 watt, rechargeable, w/o wireless feature. Includes a cord microphone **MA101B** Portable PA. UHF - 45 watt, rechargeable, UHF wireless PA. c/w 1 x 16 channel UHF wireless receiver module. Use with ACT-32H, ACT-32T UHF Transmitters

#### **UHF Transmitters**

**ACT-32H** Transmitter. UHF hand held. Use with variable frequency receivers. **ACT- 32T** Transmitter. UHF belt pack. Use with variable frequency receivers.

#### **MA101 Series Accessories**

ATC404 Floor stand, solid, round base, telescopic, black, 84-160 cm
SC10 Carry bag for MA101
MU53S Microphone. Lapel, unidirectional, c/w tie clip and wind screen. Terminated with MSF4.
ATC619S Microphone, head worn, mini XLR4F to suit Mipro belt packs.
MU55HN Headworn microphone, waterproof, black.
MU55L Microphone, lapel, black.
MU55LS Microphone, lapel, beige.

### **Headset Microphone Options:**



ATC619S

#### **Matching Microphones**







MU55HNS





MU55HN

ACT-32H

ACT-32T

MU-53H

MU-55L/LS

MU-41G

Accessories





ATC404 Stand for MA-101

**SC10** Storage cover for MA-101 portable PA system.

**MTBPS** Aerobics Sport Pouch (Neoprene) For any MIPRO bodypack transmitters.



**MD-20** Microphone Holder. Holds any MIPRO handheld transmitters.



## MA101B UHF Portable PA Series – Price List

MA101PA	MIPRO Portable PA, 45 Watts with integrated rechargeable battery. 5" full range speaker. Supplied with cord microphone and shoulder strap. 6.35mm Mic Input and 3.5mm Line	479.00
	Input. Use on a table, microphone stand or over the shoulder. 2.2kg.	
MA101B-5	MIPRO Portable PA with Wireless Receiver, 45 Watts with integrated rechargeable battery. Receiver features Auto Scan and ACT Sync. 5" full range speaker. Use with either ACT32H handheld, or ACT32T bodypack transmitters. 6.35mm Mic Input and 3.5mm Line Input, 3.5mm Line Output. Use on a desk, microphone stand or over the shoulder. 5NB frequency band. 2.2kg.	619.00

ACT32H-5	MIPRO Handheld Transmitter with Supercardioid Condenser capsule. LCD Status Screen.	265.00
ACT52II-5	Runs on 2 x AA batteries. 5NB frequency band.	205.00
ACT32T-5	MIPRO Bodypack Transmitter. LCD Status Screen. Runs on 2 x AA batteries. 5NB frequency band. **Mic not included, please select lapel or headworn mics below**	235.00
MU53L	MIPRO Lapel Microphone for Bodypack Transmitters. Compact 10mm Cardioid Condenser Microphone with 1.5m cable terminated in 4-pin mini XLR to suit all MIPRO bodypacks. Black.	79.00
MU53HN	MIPRO Headworn Microphone. Cardioid Condenser Microphone with 1.5m cable terminated in 4-pin mini XLR to suit all MIPRO bodypacks. Black.	160.00

## **MA101 Series Accessories**

**MIPRO** 

75.00
25.00
51.00

## Prices and specification subject to change

