# MA-101ACT Wireless Classroom PA System

### Introduction

The system is designed so that each teacher can carry their own personal wireless microphone from classroom to classroom.

The MIPRO MA-101ACT remote-controlled wireless PA system allows a single MT-101ACT wireless mic to be operated in multiple rooms without cross-modulation. Ideal for classrooms, training rooms and meeting rooms. As well as the benefits to the audience of clearly amplified speech, this system will help to alleviate stress on the lecturer's voice and has the hygienic bonus that each presenter can have their own microphone.

A traditional portable PA system requires a PA amplifier plus a matching frequency wireless microphone in each room. For example, in 4 rooms there would be a total of 4 PA amplifiers and 4 matching wireless microphones.

However with the innovative design of MA-101ACT system the user simply uses the same wireless microphone in any of the four rooms that are installed and frequency programmed. With a simple touch of a button the microphone is automatically synced to the PA amplifier's frequency in each room and PA is ready to use.

Up to 97 different rooms using the same wireless microphone is possible.

#### Ideal applications include:

- Multiple classrooms ٠
- Multiple meeting rooms
- Multiple training rooms
- Tours for factories, companies, museums, zoos.

#### **Key Features**

- Powerful 45 watts output.
- Easy speaker mounting to wall or ceiling.
- Featuring Industry's only all-in-one, versatile MT-101ACT transmitter microphone.
- Compact, ultra-lightweight and powered via rechargeable or disposable alkaline batteries. Same MT-101ACT transmitter microphone can be used in up to 97 different rooms. •
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- Power on/off and volume loudness can be wirelessly remote controlled.
- MT-101ACT can be a handheld or worn as a neck lanyard for hands-free operation with an optional external headset microphone.
- Built-in 3.5mm mini-jack line-input (mono) accepts CD/iPod/mp3 player/tape/mini-disc/computer for amplification.
- 24 operating hours per fast charge.

#### **Transmitters & Microphones**

MT-101ACT	Wireless Microphone for MA-101ACT	
<b>A</b>		
Accessories		

PC-11	Field Remote Frequency Programmer
MP-101ACT	Drop-in Microphone Charger
MA-101EXP	Passive Extension Speaker for MA-101ACT
MS-11	Wall-Mounting Bracket

## **Technical Specifications**

Max. Power Output	45 Watts	
Sensitivity	Typical: 94 dB   Maximum 103 dB	
T.H.D.	< 1%	
Frequency Response	60 Hz – 15 kHz	
Loudspeaker	5" full-range high efficiency.	
Power Supply	Built-in 100 – 240V AC detachable switching power supply	
Installation	Wall mounted	
Dimensions (W × H × D)	190 × 275 × 155 mm / 7.5 × 10.8 × 6.1 "	
Weight	Approx. 2.3 kg / 5 lbs	
Color	Black	
Wireless System		
Receiver Channel	Single	
Receiver Range	UHF 480 – 934MHz	
Preset Channels	Each swappable module has 97 UHF selectable frequencies.	
Channel Set-up	Scan & ACT sync	
Antenna	Built-in	











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