

MA-100

Personal Wireless PA System



Model Shown: MA-100du

Ultra Light, Ultra Compact, Ultra Portable

Don't be misled by the compact size of this highly portable, personal sound system. Lightweight, robust and battery operated, it can be carried via the built-in handle, on a shoulder strap or mounted on a microphone stand for all situations where you need to raise the volume of your voice to communicate with a small audience.

Industry's Easiest and Fastest Channel Set-up!

Innovative Scan and ACT™ (Automatic Channel Targeting) sync are industry's first technology from MIPRO in 2000. One-touch scans for an open, interference-free receiver frequency. One-touch ACT syncs the transmitter and receiver frequency automatically.

Ideal Applications

Ideal for use in classrooms, day-care activities; playground duty, corporate meetings, seminars & presentations, places of worship, paging, tour guides, fire fighters, street/festival performers, rallies & demonstrations, law enforcement, search & rescue squads, shopping center presentation, graveside service & reception or any outdoor/indoor location where good quality speech announcements are a requirement.

Key Features

- Ultra light, ultra compact & ultra portable.
- Powerful 50-watt for loud, clear sound projection.
- High efficiency class-D amplifier drives 5" full-range loudspeaker with level limiter.
- 2 power modes: AC and rechargeable battery.
- Up to 12 hours of standby time per 4 hours charge.
- For crowds up to 200.
- Built-in 1 or 2 wireless diversity receivers for reliable, extended reception range.
- 16 preset scannable frequencies.
- One-touch Scan & ACT sync for easy & quick channel set-up.
- Built-in USB music player & recorder with LCD screen. Remote control included.
- Line-input accepts an external iPod, MP3 or CD player.
- Line-output for external recordings.
- Microphone input for 1 wired dynamic microphone (not included)
- 4 LED indicators for accurate battery levels and charging status.
- Built-in alarm siren provides emergency warnings.
- Integrated microphone stand mount.
- Rechargeable battery, shoulder-carrying strap included.



Specifications subject to change without notice

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MA-100su



MA-100du

System Configurations

- **MA-100su** Single-Channel + USB player & recorder
- **MA-100du** Dual-Channel + USB player & recorder

Transmitters / Microphones

- **ACT-30H** Handheld Transmitter Microphone
- **ACT-30T** Bodypack Transmitter
- **MU-53HN/55HN** Dual-sided Uni/Omni-directional Headset
- **MU-210/MU-23(new)** Dual-sided Uni/Omni-directional Headset
- **MU-13 (new)** Single-sided Omni-directional Headset
- **MU-53L/55L** Uni/Omni-directional Lavalier Mics

Accessories

- **MB-10** Replacement Rechargeable Lithium Battery
- **SC-10** Storage and Carry Bag
- **MM-107** Wired Dynamic Microphone
- **MS-30** Tripod Microphone Stand

Technical Specifications

AF Power Output:	50-Watt Maximum
Amplifier:	Class D
Frequency Response:	50 Hz ~18 kHz
T.H.D.:	< 1%
Speaker:	5-inch, Full-Range
Battery Type:	Rechargeable Lithium 14.8V/2.6AH (included)
Standby Time:	Up to 10~12 standby hours per 4 hours charge
Frequency Range	480~934 MHz (country dependent)
Receiver Channels:	16 auto-scannable frequencies
Line Input:	3.5mm / 1/8"
Line Output:	3.5mm / 1/8"
Mic Input:	6.3mm / 1/4"
Power Supply:	Built-in 14.8V/2.6AH rechargeable battery (MB-10), charger & 100~240V AC switching power supply
Dimensions:	135(W) × 140(H) × 240(D) mm 5.3(W) × 5.5(H) × 9.4(D) "
Approx. Weight:	MA-100su: 1.8 kg / 3.9 lbs MA-100du: 1.9 kg / 4.1 lbs (battery included)
Color:	Black (standard), White (optional)

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