

# 2 Zone Remote Microphone PA-2500RM

## Description:

PA-2500RM is a remote paging microphone exclusively works with PA-2500MX series amplifier, which is of 2 zone paging features, its communication distance up to 300 meters through straight CAT6 cable, each amplifier capacity of connection up to 8 units of remote paging microphone, these microphone are connected hand-by hand. These 8 remote paging microphones could be pre-set different priorities by its dipswitch. The remote paging microphone is direct power supplied by the amplifier.

## Feature:

- 2 zone remote microphone for paging system.
- Economy paging station with 2 zone matrix amplifier PA-2500MX.
- Each amplifier capacity of 8 unit remote microphones.
- Multiple remote microphones cascaded together for use.
- With 2 zones and one all zones selection buttons.
- With 2 zone selection indicators.
- With power, send and busy indicators.
- With call button to enable the announcement after zone selection.
- With chime for reminding before announcement.
- Remote microphone is directly powered by the amplifier.
- With two RJ45 ports for amplifier and for next remote microphone.
- With microphone volume control and aux input.
- With microphone priority dipswitch to set up master and slave units.
- Straight CAT6 cable for communication up to 300 meters.



## Specification:

Model	PA-2500RM
Description	2 Zone Remote Microphone
Compatible Model	PA-2120MX, PA-2240MX, PA-2350MX & PA-2500MX
Power Consumption	3W
Zone Capacity	2 Zones
System Capacity	8 Remote microphones
Aux Inputs	350mV, 10kΩ
Mic Input	5mV, 600Ω
Frequency Response	80Hz~16kHz
THD	<1% at RMS,1KHz
S/N Ratio	>70dB
Operating Temp	-20°C to +70°C
Power Supply	Direct from the amplifier, 24V DC, ±20%
Humidity	<95% no condensation
Dimension	153×52×175mm
Weight	0.8kg

## Rear Panel:

