

## PRECAUTIONS

- 1 Does not block ventilation holes.
- 2 The set should not be placed areas:
  - 1) with poor ventilation.
  - 2) exposed to direct sunlight.
  - 3) with high ambient temperature or adjacent to heat generating equipment.
  - 4) with high humidity or dust levels.
  - 5) susceptible to vibration.
- 3 Make sure the power outlet conforms to the plug of the unit.
- 4 Do not use this unit if the electrical power cord is frayed or broken.
- 5 Always operate the unit with the AC ground wire connected to the electrical system ground.

## SPECIFICATIONS

Inputs	Mic: 70±10mV, unbalanced Line: 1±0.1V, unbalanced
Audio output	1±0.1V
Frequency response	Mic: 100Hz-15kHz; Line: 50Hz-20kHz (± 3dB)
Signal to noise ratio	Mic input: greater than 60dB Line input: greater than 70dB
Power Requirement	From EMRM-810
Dimensions	270×180×55mm
Gross weight	1.5kg
Net weight	1.2kg

Specifications are subject to be changed without notice.

To reduce the risk of electric shock, do not remove the cover.  
No user parts inside. Refer servicing to qualified service personnel.



EMRM-800

## Remote Paging Device



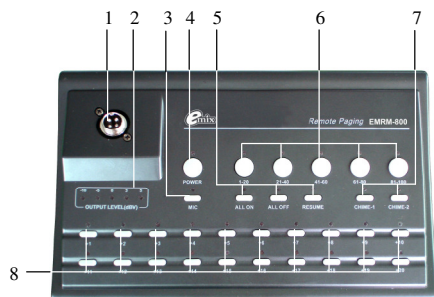
## OWNER'S MANUAL

Before operating, please read this manual completely.

## FEATURES

- Up to 10 sets of EMRM-810 at remote place 1 km far away can be controlled.
- 1 MIC and 1 LINE input.
- can control 100 zones.
- Chime function.
- Muting function.

## FRONT PANEL



- |                   |                    |                    |
|-------------------|--------------------|--------------------|
| 1 XLR MIC Base    | 4 Power Switch     | 7 Chime Keys       |
| 2 Level indicator | 5 Function Keys    | 8 Zone Select Keys |
| 3 MIC Switch      | 6 Range Select Key |                    |

## REAR PANEL



- |                |                |               |
|----------------|----------------|---------------|
| 1 Mic volume   | 3 Line Input   | 5 Remote Port |
| 2 Chime Volume | 4 Audio Output |               |

## MUTING FUNCTION

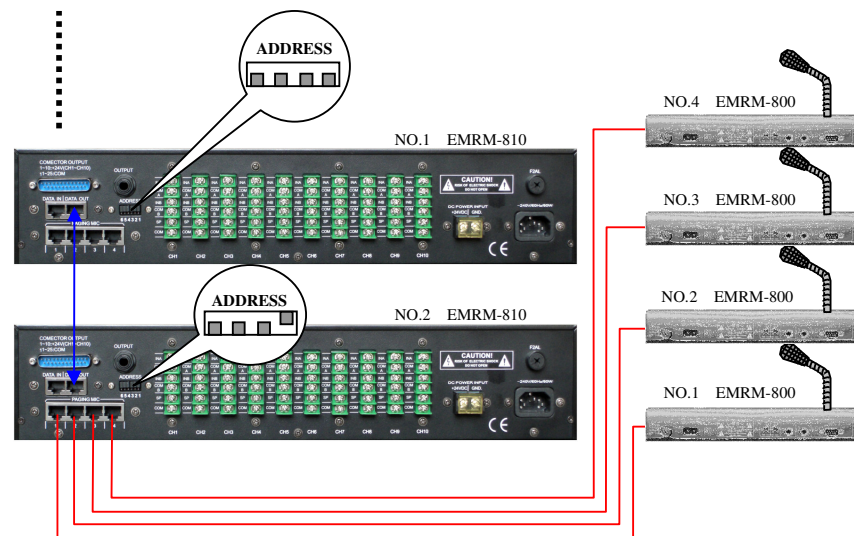
Signal from **LINE** is automatically muted by signal from **MIC1** or **CHIME**.

## CHIME FUNCTION

Melody of '1351' or '1531' with priority should be sent out from the Audio Output by Pressing down key **CHIME1** or **CHIME2**. We can also adjust the volume with the screw Chime Volume on the rear panel.

## CONNECTIONS

NO. 10 EMRM-810



- The ADDRESS switch at EMRM-810 should be set as follow: 0000, 0001,0010, 0011,0100,0101, 0110,0111,1000,1001 from the 1<sup>st</sup> set to 10<sup>th</sup> set.
- Pin 1-4 of the D shell REMOTE socket (fig. 1) is for Data, others for COM. While connecting.

**Notice: CAT5 should be used in 500m distance.**

**Other materials cable should be selected according to the distance.**

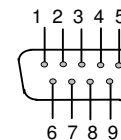


fig. 1

## OPERATION

- Press the range select key 1-20, you can switch on paging zones 1 to 20, in the same way press the range select key 21-40, you can switch on paging zones 21 to 40, most 100 zones can be operated.
- Press key **MIC** (the indicator lit) for broadcasting with the microphone. Press the corresponding keys again or press key **ALL-OFF** instead of **Zone Select** keys for reset (the indicators gone off) when done.
- RESUME** KEY is not used. Give announcement with the MIC. Press down the **Chime Button** to issue a signal for getting attention first if necessary.
- Take note of resetting at last.
- The four Remote Paging Devices connected to EMRM-810 have different priority, according to the interface behind EMRM-810. The priority is Paging Mic1>2>3>4. When high priority Paging Device is at paging state, the other low priority Paging Devices can't page, at the same time leds of "MIC" key of the low priority Paging Devices are all flashing.