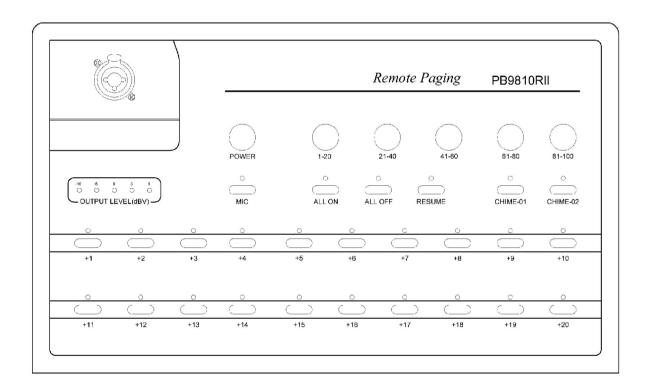


# PB9810RII REMOTE PAGING DEVICE



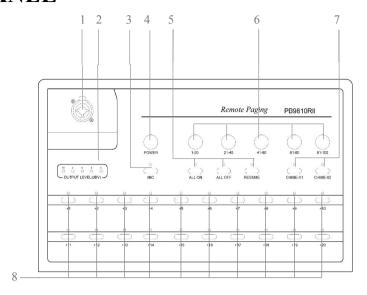
# **OWNER'S MANUAL**

Before operating, please read this manual completely.

# **FEATURES**

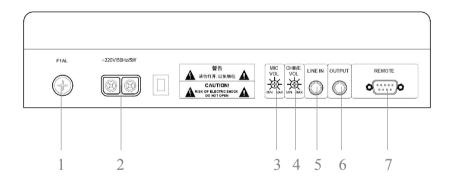
- Up to 10 sets of PB9810P at remote place 1KM far away can be controlled.
- 1 MIC and 1 LINE input.
- Chime function.
- Muting function.

#### FRONT PANEL



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

## **REAR PANEL**



1 Fuse

- 4 Chime Volume
- 7 Remote Port

2 Mains

- 5 Line Input
- 3 Mic volume
- 6 Audio Output

#### **MUTING FUNCTION**

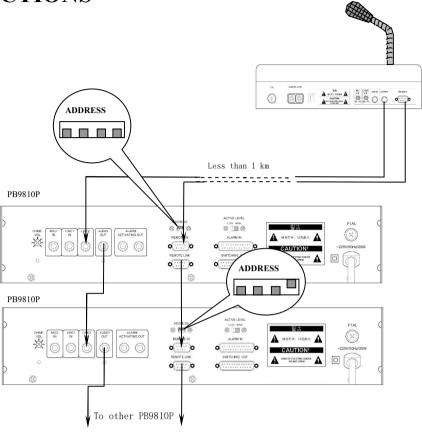
Signal from LINE is automatically muted by signal from MIC1 or CHIME.

## **CHIME FUNCTION**

Melody of '1 3 5 i ' or 'i 5 3 1 '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.

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#### **CONNECTIONS**



- The ADDRESS switch at PB9810P 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.
- 2. Pin 1<sup>st</sup> -8<sup>th</sup> of the D shell REMOTE socket (fig. 1) is for Data, 9<sup>th</sup> for COM. While connecting.

# 1 2 3 4 5 6 7 8 9 fig. 1

### **OPERATION**

- 1. 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.
- 2. 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.
- 4. Take note of resetting at last.

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#### **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: $5(\pm 1 \text{mV})$ , unbalanced Line: $1(\pm 0.1 \text{V})$ , unbalanced
Audio output	1(±0.1V)
Frequency response	Mic: 150Hz-15kHz(±3dB); Line: 20Hz-20kHz (±3dB)
Signal to noise ratio	Mic input: greater than 60dB  Line input: greater than 70dB
Protection	AC fuse 200mA
Power Requirement	AC 220-240V/50-60Hz
Outer Packing Size (mm)	(L×W×H) 430×260×135
Unit Size (mm)	(L×W×H) 270×180×55
Gross weight	2.1kg
Net weight	1.5kg

Specifications are subject to be changed without notice.

#### **CAUTION**

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

LY International Electronics Co., Ltd.

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