

Wireless Calling Receiver User Manual

(ZJ-48)



Wireless calling system

48-channel Wireless Calling Receiver

ZJ-48 User Manual

Summary

Thanks for choosing the wireless calling system. The receiver host adopts RF wireless and learning code technology. It can easily pair up to 48 channels of wireless calling buttons. The receiver host uses advanced micro processor and high-sensitivity superheterodyne receiving technology which make the products very stable.

The receiver has 48 LED indicators in one panel which can show 48 channels calling information at same time, and each channel has a cancel button. So it is very clearly to see the calling situations.

The wireless calling system has millions of different code which can be paired easily and freely. And it is widely used in restaurant, café, bar, tea shop, KTV, bank, office, factory, hotel, hospital and so on.

Features

- ◆ Adopt the latest industrial stable chipset.
- ◆ Independent storage avoiding data lost
- ◆ Self testing technology makes it working well every time
- ◆ Super error correction
- ◆ Address data only avoiding repeat
- ◆ 48 channels calling information in one panel
- ◆ Each channel can be cancelled by the button
- ◆ Volume adjustable
- ◆ High receive sensitivity

Technical data

Working frequency: 433.92MHz

Sensitivity: -108dBm

Working current: <300mA

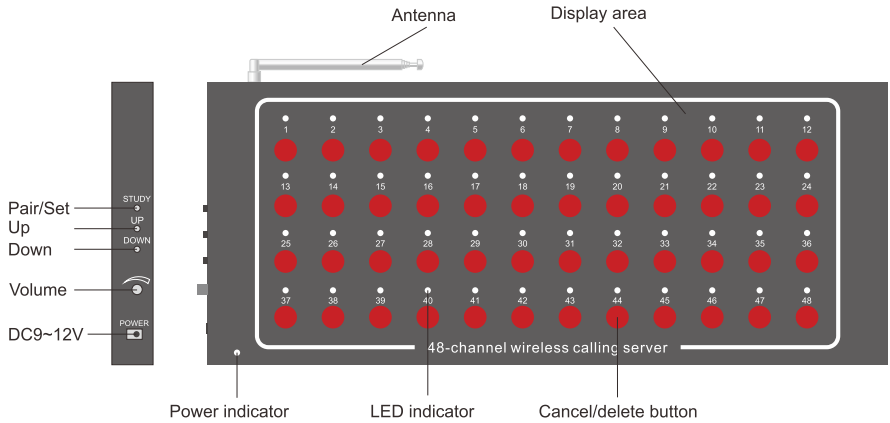
Working voltage: DC9~12V/1A

Decoding mode: learning code

Modulation: AM

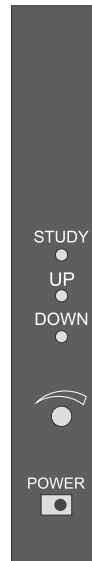
Size: 330 x 136 x 20 mm

Diagram



Button Function

STUDY	Press for 2s to enter pair settings Press for 4s to delete all the paired call buttons
UP	Page up the channel
DOWN	Page down the channel
VOLUME	Adjust the prompt volume
CANCEL/ DELETE	Cancel each channel calling information Delete each channel call button



Operation Instruction

1. Self test when power on

When the receiver host is power on, it starts initialization program. The 48 LED indicators flicker along with 3 sounds doorbell, and then the power LED on.

2. Function settings

At first use, please do the settings like below.

(1) Pair call button

Press "STUDY" button for 2 sec, the first channel LED will be ON that means the receiver enters pairing settings. Then press the call button, the LED will flicker twice which means the pairing successfully, and the LED indicator jumps to the second channel, then press another call button to pair the second one... Like this, finish all the 48 channels pairing one by one.

Note: if only want to pair some one channels, in the pairing settings, press UP/DOWN button to select the channel and then press the call button to do pairing.

(2) Delete call button

a) Delete one call button

Press "STUDY" button for 2 sec to enter the pairing settings, and then press "UP/DOWN" button to select the channel which you want to delete, the press the "DELETE" button (each channel button) to delete this call button

b) Delete all the call buttons

Press "STUDY" button for 4 sec, all the 48 LED indicators are flicker one time, that means all the all buttons are deleted.

Note: This function will delete call the paired call buttons, please do it carefully.

(3) Change some channel call button

For example, if change number 10 channel call button to new one, press "STUDY" button for 2 sec to enter the pairing settings, and press "UP/DOWN" button to select channel 10. Then press the new call button, it will cover the old call button.

Packing List

Name	Quantity
Receiver host	1 pcs
Power adaptor	1 pcs
User manual	1 pcs
Warranty card	1 pcs

FAQ

Problems	Reasons	Solutions
While power on, the receiver host has no response.	The power adaptor is broken.	Change the power adaptor.
The signal of some call button is not enough.	The power of battery is low.	Change the battery.
Receiver host cannot receive some call button of them.	These call button are deleted.	Pair the call button again to the receiver host.
No voice prompt while power on or calling.	The volume is lowest.	Adjust the volume louder.

Optional for transmitter

1-button mode: YK500-1E/F/H/K, YK1000-1C, YK200-1C, TSYK200-1

Notice

While it is working, please pull the antenna out for the best receiving effect.