

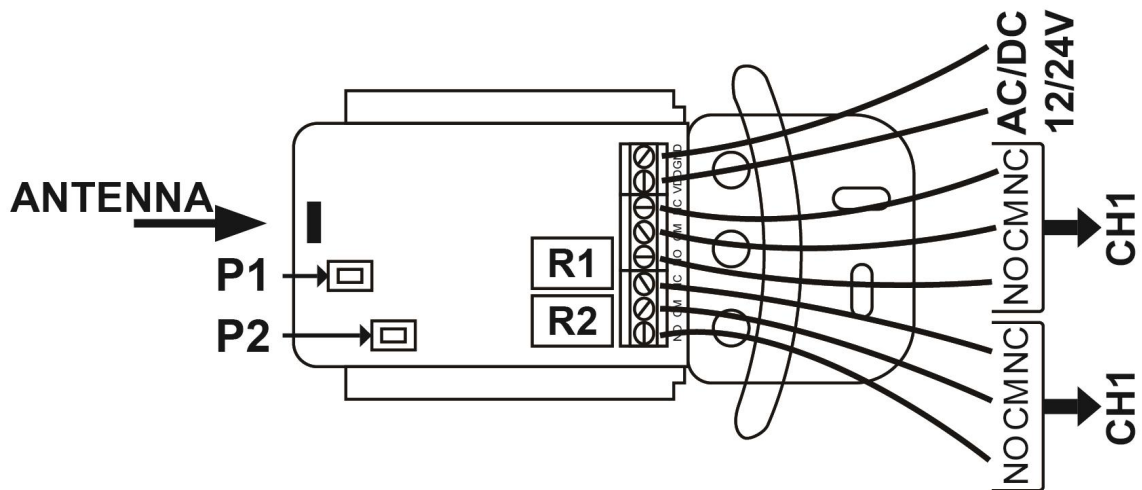
# Universal RF Receiver Instruction

## Model: JJ-JS-091-1

### Parameter

Work voltage	12-24V AC/DC
Frequency	315mhz / 433.92mhz
Channel	1 or 2 Channels optional
Decode	Fixed code, Learning code, Rolling code
Code capacity	200pcs button code
Output mode	Dry contact
Control mode	Non-latch and latch optional
Work distance	50-150 meters in open area

### Operation



1. Slide the PCB plate out of its cover.
2. Connect the wires to power supply and relay's terminal. See diagram1
3. When the power is initiated, the LED will light for 1 second and the receiver is ready for instructions.
4. **P1 is programming code button, P2 is erasing code button.**
5. **Non-latch control mode: Hold press** the transmitter button, the receiver will active and keep working. Until the user **release** the transmitter button, the receiver will turn off right now.

6. **Latch control mode:** Press the transmitter button **once**, then release it, the receiver will active and keep working. Press the transmitter button **again**, the receiver will turn off right now.

## Setting

### Program code to Channel 1(non-latch or latch control mode optional )

- For **non-latch** control mode:
  1. Press P1 button **once** and release it, the receiver's LED will flash **once**.
  2. Press the transmitter button which you would like to control the channel 1 once until the receiver's LED blink, indicating that the code has been programmed.
- For **latch** control mode:
  1. Press P1 button **twice** and release it, the receiver's LED will flash **twice**.
  2. Press the transmitter button which you would like to control the channel 1 once until the receiver's LED blink, indicating that the code has been programmed.

### Program code to Channel 2(non-latch or latch control mode optional )

- For **non-latch** control mode:
  1. Press P1 button **three times** and release it, the receiver's LED will flash **three times**.
  2. Press the transmitter button which you would like to control the channel 2 once until the receiver's LED blink, indicating that the code has been programmed.
- For **latch** control mode:
  1. Press P1 button **four times** and release it, the receiver's LED will flash **four times**.
  2. Press the transmitter button which you would like to control the channel 2 once until the receiver's LED blink, indicating that the code has been programmed.

**Note: If the receiver can not receive the signal from the remote, its LED will light for 10 seconds and exit the programming mode.**

### Erase the code

- Erase **one code**: Press P2 once, the LED will light on, press the transmitter button of the code which you would like to erase, the LED will flash twice, and the code has been removed.
- Erase **all code**: Hold press P2 for approximately 10 seconds, the LED will light on, release the P2 button, all codes have been removed.