

## Waterproof 4 Buttons 50M RF Remote Control / Transmitter

### Product Description:

Model No.: 0021095 (CWB-4)

Waterproof

Shell Color: Black

Channel/Button: 4

Button Symbol: A, B, C, D

Operating Voltage: 6V (2 x CR2016 -3V button cell batteries,, can be used for 12 months)

Operating Current: 5mA

Operating Frequency: 315Mhz / 433Mhz

Encoding Chip: PT2260/ PT2262 / PT2264

Encoding Type: Fixed code by soldering, up to 6561 codes

Transmitting Distance: 50m / 150ft (theoretically)

The distance of 50m is a theoretical data, it shall be operated in an open ground, no barriers, no any interference. But in the practice, it will be hindered by trees, walls or other constructions, and will be exposed to some interference by other signals. Therefore, the actual distance may or may not reach 50m.

Modulation Mode: ASK

Operating Temperature: -20 ° C to +70 ° C

Unit Size: 56mm x 32mm x 12mm

Weight: 20g

Uses: garage doors, motorcycles, car alarm products, home security products, wireless remote control products, industrial control products.

### How to set up the 8-bits code of the transmitter:

1. Open the transmitter shell, then you will see the circuit board. There are two rows pads and one row of chip feet on the back side.
2. The upper row of pads is "H" side, and the lower row of pads is "L" side.
3. If solder the middle row of chip feet to the "L" side, it is code 1. If solder the middle row of chip feet to the "H" side, it is code 2. Don't solder to any side, it is code 0.
4. The 8-bits code order is from right to left (from D1 to D8).
5. Here is an example, the 8-bits code in the picture is 00001020, solder as the following way:
6. Code 0: don't solder any side, like D1, D2, D3, D4, D6, D8.
7. Code 1: solder to the "L" side, like D5.
8. Code 2: solder to the "H" side, like D7.

