4 Buttons 50M RF Remote Control / Transmitter For DC/AC Motor

Product Description:
Model No.: 0021030 (CA-4)
Shell Color: White
Channel/Button: 4
Button Symbol: △, ▽, □, O
Operating Voltage: 12V (1 x 23A -12V battery, can be used for 12 months)
Operating Current: 5mA
Operating Frequency: 315Mhz
Encoding Chip: PT2262 / PT2264 / SC2262
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: 88mm x 46mm x 20mm
Weight: 25g
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 “L” side, and the lower row of pads is “H” 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 left to right (from D1 to D8).
5. Here is an example, the 8-bits code in the picture is 10102002, solder as the following way:
6. Code 0: don’t solder any side, like D2, D4, D6, D7..
7. Code 1: solder to the “L” side, like D1 and D3.
8. Code 2: solder to the “H” side, like D5 and D8.