

## 4 Buttons 50M RF Remote Control Cloning / Duplicator With Sliding Cover

### Description:

4 channel rf wireless remote control duplicator for cars, garage doors, gate doors, alarm systems, etc. This is a fixed frequency remote cloner (315/433MHz) for copying most common fixed and learning code remote controls. Clone up to 4 remote signals from 4 different remotes. Duplicate your existing remote controllers so you always have a backup.

### Product Description:

Model No.: 0021112 (XB-4C)

With Sliding Cover: Slide up when it doesn't work (to protect the button). Slide down the button will appear.

Shell Color: Black

Channel/Button: 4

Button Symbol: Lock/ Unlock/ Lightning/ Bell

Operating Voltage: 12V (1 x 27A -12V battery, can be used for 12 months)

Operating Current: 4mA

Operating Frequency: 315 Mhz/ 433Mhz

**It can clone code remote controls with IC, such as 2262, 2260, 2264, 5026-1, 5026-2, 5026-3, 5026-4, FP527, SMC918, PT2240, EV1527, HT12D, HT12E, etc.**

**It cannot clone rolling code remote controls with IC, such as HCS300, HCS301.**

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: 58mm x 33mm x 15mm

Weight: 30g

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

### Operation:

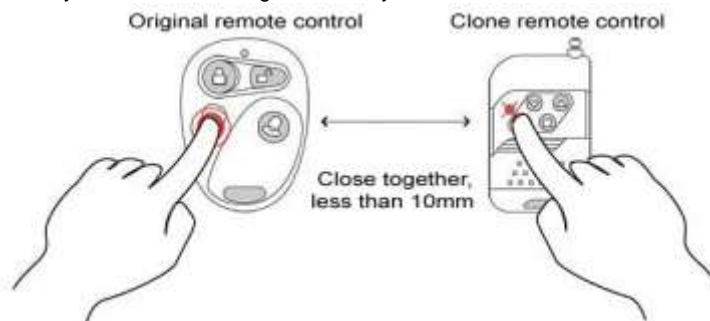
#### Clear out the original code:

Press the two top buttons for 3 seconds until the red LED flashes.



#### Clone the code:

Put the clone remote and the original remote close together/side by side so that they are touching. The distance should be less than 10mm. Then press and hold the button you want to clone on your original remote and any one of the buttons on the clone remote for 3 seconds until the LED on the clone remote flashes continuously. That means cloning successfully.



**Note:** The best clone position is according to the original remote control. If cloning is failed, you should try more several times by putting two remote controls at different positions, such as head to head, or head to tail. As the following picture shows:

Try at different positions



**How to test the original code being cleared out:**

After you clear out the original code, you press any one of the buttons on the clone remote. If the red led flashes quick and goes out immediately, which means the original code has been cleared out completely. If the red led brightens all the time, which means the original code is still in the remote.



**How to restore the state if you clear out the code mistakenly:**

Press two buttons on the 2nd line of remote for 3 seconds until the red LED flashes.

**Notes:**

1. With this remote cloner you can clone most common fixed and learning code remote controls with IC such as 2262, 2260, 2264, 5026-1, 5026-2, 5026-3, 5026-4, FP527, SMC918, PT2240, EV1527, HT12D, HT12E, etc. But it cannot clone rolling code remote controls with IC such as HCS300, HCS301.
2. You must clear out the original code before you clone the code.
3. Oscillating resistance is no need to be considered. The clone remote control is compatible with the oscillating resistance automatically.