Manual

Copy / Clone Instructions - 2 Easy Steps

Our face-to-face remote control duplicator can be easily programmed by the following 2 steps.

Step 1 – Clear code

To clear factory preset codes used for testing purpose, you need do as follow

Press and hold the top two buttons (lock and unlock label) at the same time for approximately 3 seconds, then LED indicator flashes three times, followed by a continuous fast blinking, indicating that the remote control codes stored is deleted.
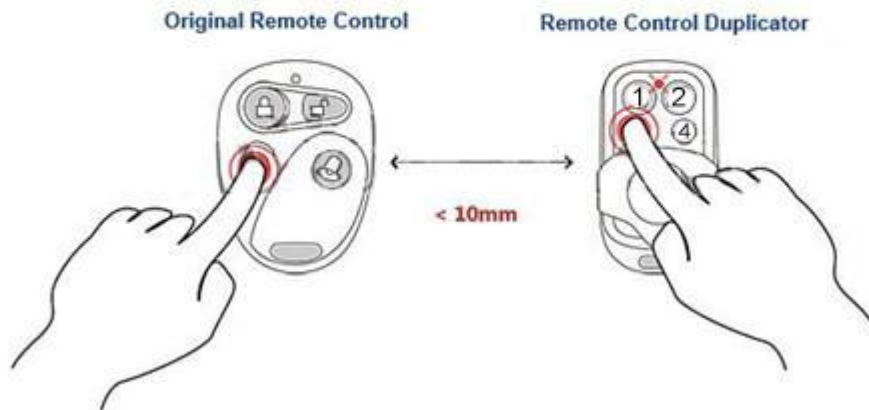

Step 2 – Copy(clone)

Place the original remote control and copy remote close together (<10mm). Press and hold one button on your original remote and the button on copy remote which you wish to be programmed on at the same time for approximately 3 seconds, then LED indicator flashes three times, followed by a continuous fast blinking, indicating that the button is successfully copied.

Repeat the above clone step for other buttons which you need.

NOTE: The best duplicating position varies depending on the original remote control you are using, you can try different positions until the code is successfully copied.

Recovery - Use ONLY when you removed the copied code careless

Press and hold the left two buttons (lock and mute label) at the same time for approximately 3 seconds, then LED indicator flashes three times, followed by a continuous fast blinking, indicating that the original remote control codes have been restored.

The alternate way to code recovery step is clear the codes and relearn them again.

Technical Specifications

Size and weight
Height:
2.16 inches (55.0 mm)
Width:
1.18 inches (30.0 mm)
Depth:
0.55 inch (14.0 mm)
Weight:
1.06 ounces (30 grams)

Key features
- Prevents loss and replaces your old remote controls
- Self learning remote control
- Used in car alarms, home alarms, panic buttons, garage doors, rolling curtains and more
- Copies most radio frequency fixed code remote controls
- Learning face to face in seconds

Encoder IC compatibility list
- PT2240 / PT2242
- 2260 / 2262 / 2264
- EV1527 / FP527
- HT12D / HT12E
- HT600 / HT640 / HT680
- HT6010 / HT6012 / HT6013 / HT6014 / HT6207
- AX5026-1 / AX5026-2 / AX5026-3 / AX5026-4
- AX5326-3 / AX5326-4
- SMC918 / MC145026

NOTICE: Please check your existing remote control with our compatibility list before ordering.

Applications
- Wireless home security system
- Car anti-theft alarm system
- Car keyless entry system
- Car sunroof remote control
- Vehicle central locking system
- Wireless call system
- Home appliance / industrial automation
- Electronic garage door / gate opener

- Remote toy control
- Remote fan / lighting control
- Wireless motor-driven curtain
- Heating systems
- Wire elimination project

Datasheet
- Antenna type: Internal
- Transmitting distance: >40m / 131.23 ft. at 433.92MHz (open space, line of sight)
- Operating frequency: 433.92MHz/315MHz/,Customized frequency available for volume order
- Frequency synthesizer: SAW resonator for fixed frequency model, with stability better than 75KHz from the center frequency
- Clone mode: Original code is learned automatically, notifying the result through the LED built-in
- Channels: 4
- Color: Black with metallic frame
- Material: ABS / Metallic ABS
- Button number: 4

Power and battery
- Battery type: 12V 27A VAVTT Battery
- Battery life: 1 year (typical)
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Environmental requirements
- Operating temperature: -4° to 122° F
  (-20° to 50° C)
- Relative humidity: 5% to 95% noncondensing