

# 5-Channel Door Popper System Controller

## Funcion Manual

### Work Voltage: 12V

A output (-) , brown wire on the main unit

When the main unit received the remote signal from button “1”, the main unit A output once negative for 1 second.

B output (-) , blue wire on the main unit

When the main unit received the remote signal from button “2”, the main unit, B output once negative for 1 second..

C output (-) , pink wire on the main unit

When the main unit received the remote signal from button “3”, the main unit, C output once negative for 1 second..

D output (-) , orange wire on the main unit

When the main unit received the remote signal from button “4”, the main unit, D output once negative for 1 second..

E output (-) , white wire on the main unit

When the main unit received the remote signal from button “5”, the main unit, E output once negative for 1 second. .

**Main unit code learning Function** : Press code learning button on the main unit for 3 seconds, LED will keep lighting, it means already enter into learning code status. If the main unit received any signal from the remote and the LED flash once. It shows the main unit code learning function programming successfully .

## 6. Safety Inhibit:

Option On (default): When the ignition is on, there cannot be any output from the main unit system. When the ignition is off, the main unit system works normally.

Option Off: There is output from the main unit system regardless of whether the ignition is on or off.

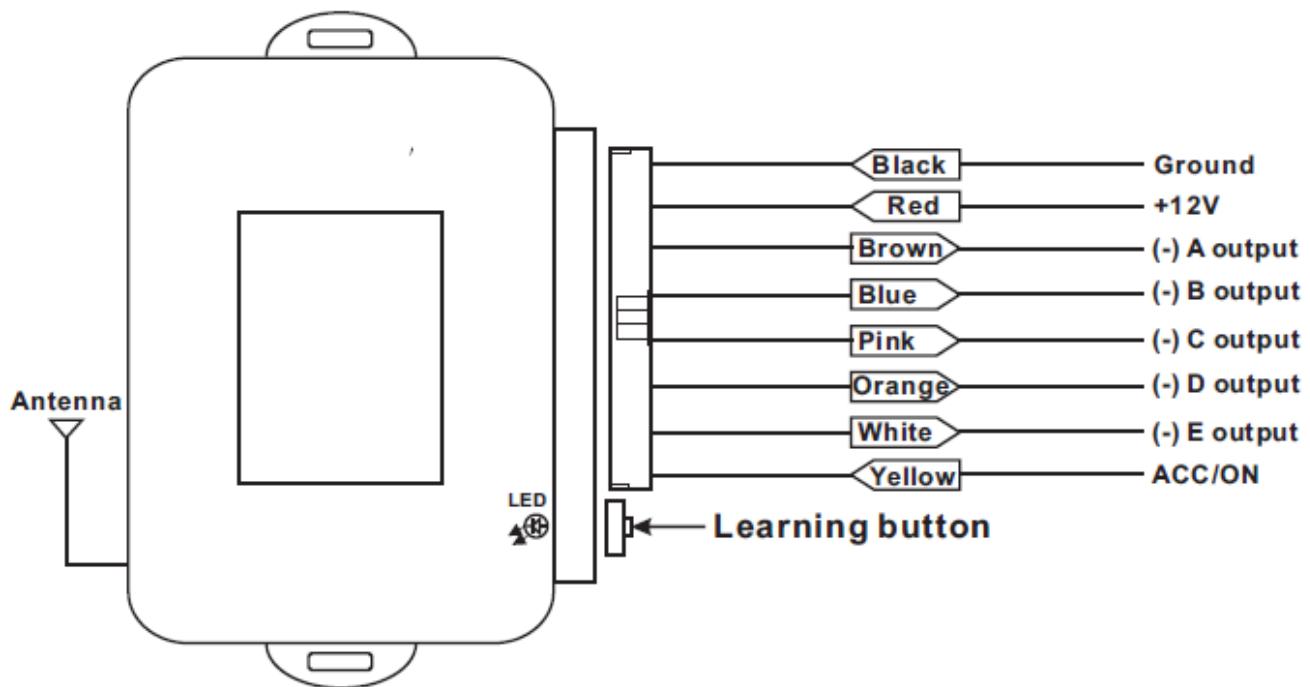
1).Enable this function on the main unit : When ACC is ON, keep pressing code learning button on the main unit for 5 times, the main unit LED function flash 3 times, then will enable the safety inhibit output on the main unit .

2). Disable this function: When ACC is ON. keep pressing code learning button on the main unit for 4 times, the main unit LED flash 5 times, then will disable the safety inhibit output on the main unit .

Factory default safety inhibit option on the main unit is off .

**Factory default safety inhibit option off .**

## Wiring Diagram



**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.