

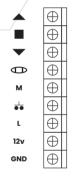


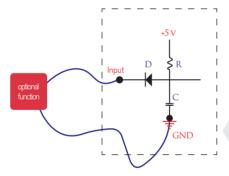
# THANK YOU

# FOR CHOOSING THE FLASH DOOR OPENER!

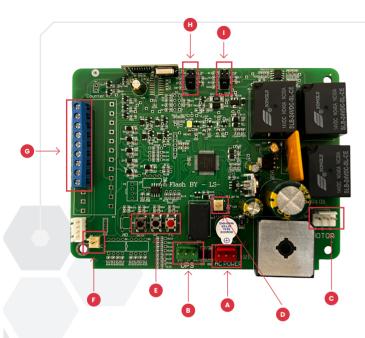
THIS ADVANCED
DOOR-OPENING SOLUTION IS
DESIGNED TO MAKE YOUR LIFE
EASIER WITH SMOOTH, EFFICIENT,
AND RELIABLE PERFORMANCE.
WHETHER FOR HOME, BUSINESS, OR
INDUSTRIAL USE, THE FLASH DOOR
OPENER ENSURES CONVENIENCE AND
SECURITY IN YOUR DAILY OPERATIONS

F	Single button terminals	
G04		Wall-mount [UP] button control, +GND
G05		Wall-mount [STOP] button control, +GND
G06		Wall-mount [DOWN] button control, +GND
G07	θ	Infrared red sensor terminals, +GND
G08	M	Reed switch terminals, +GND
G09	<b>+</b>	Single push button terminals
G10	L	Alarm
GII	12v	12V power supply input
G12	GND	GND





Н	Upward resistance setting	The door will stop when encounter resistance upwards. There are four levels to adjust resistance to stop, level 1 for minimum resistance, level 4 for maximum resistance.
1	Downward resistance setting	The door will reverse when encounter resistance downwards. There are four levels to adjust resistance to reverse, level 1 for minimum resistance, level 4 for maximum resistance.



А	AC power Supply Unit	Input voltage 220VAC
В	UPS	Maximum input voltage should not exceed 32V
С	Motor	Ensure the wiring is matched by color to avoid wrong operation
D	Alarm	For accomplishing the anti-theft function
E01	FL button	Resistance regulation learning button
E02	FL button	Remote control programming button
E03	RF button	Open /Close / Stop

## E01: FL Resistance Regulation Learning Button

Resistance regulation learning helps to protect your family, possessions, and cars, as it allows the roller door to stop or reverse as soon as it encounters resistance while moving.

- Prior to power connection, please make sure the installation of the roller door is completed, and no obstruction is in the path of the roller.
- Get the door itself learning resistance regulation at the press of (FL) button, the door will move to the ground from wherever the position it is.
- Then it will go up or down to learn resistance regulation, finally, it automatically stops at the bottom when finish learning.

### E02: RF Remote Control Programming Button

Setting remote control operation:

Method 1:

- a) After restart power, press [RF] button on the controller within 10 seconds to enter program mode.
- b) Take any new remote, press [UP] & [DOWN] button at the same time, the "RED" indicator light of controller will flash. Release the [UP] & [DOWN] button. Within 10 seconds, take the additional remote you wish to code, press [UP] & [DOWN] button at the same time and then release. Set other remotes one by one in this way if necessary.

### Method 2:

- a) Take any pre-coded remote, press [LOCK & STOP] button simultaneously to enter program mode.
- b) Take any new remote, press [UP & DOWN] button at the same time, the "RED" indicator light of controller will flash. Release the [UP & DOWN] button. Within 10 seconds, take the additional remote you wish to code, press [UP & DOWN] button at the same time and then release. Set other remotes one by one in this way if necessary.
- c) When finished, press one [UP & DOWN] button of any pre-coded remote control simultaneously within 10 seconds, after the sound of [BEEP], all data of remote controller will be deleted.

# E03: SIG Button Operation

1) To use [SIG] button to control roller door [to Up- stop- down- stop].