

# Operation Instructions

## ADC-EB-510X New Wireless Handicap Switch

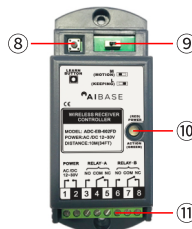
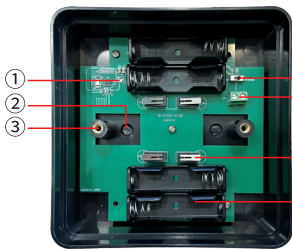


### 1 Safety Instructions



Thanks for your purchasing, in order to use this product better, please read this manual carefully before use it.

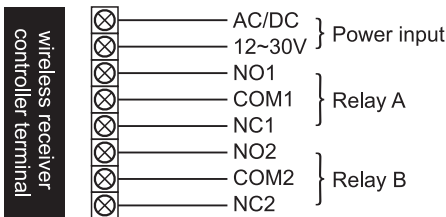
### 2 Product Overview



- ① Wireless transmitting LED indicator (when use wireless function, push it, blue indicator light is on)
- ② Fixing screws
- ③ Panel installing screw holes
- ④ Wired/wireless switching switch
- ⑤ Connection terminal (when use wired function)
- ⑥ Trigger button
- ⑦ Battery box
- ⑧ Learning button
- ⑨ Mode selector
- ⑩ LED indicator (standby: RED light, action: GREEN light)
- ⑪ Input/Output terminals

- This product wireless function adopt self-learning code, the transmitter must be matched with the receiver before use it, and it can learn up to 20 transmitters.
- Learning method: Press the learning button of the receiver for 1 second, RED light will turn to GREEN light, enter the learning state, then push the transmitting panel, RED & GREEN indicator lights flash twice alternately, learning successfully.
- Deleting method: Press and hold the learning button of the receiver for 5 seconds, RED & GREEN indicator lights flash alternately quickly, all codes will be deleted.

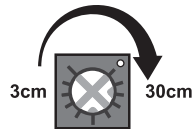
### 3 Wiring Diagram



NOTE: This transmitter is used with the ADC-EB-602FD receiver, which can only connect to the B relay connection port. The relay output of the receiver, according to the dip switch of the transmitter.

### 4 Output Selector and Sensing Distance Adjustment

L <input type="checkbox"/>	M <input checked="" type="checkbox"/>	If in the M state, it is inching output, each time the transmitter senses, relay B will output 1.5s door open signal.
L <input checked="" type="checkbox"/>	M <input type="checkbox"/>	If in the L state, it is holding output, each time the transmitter senses, the output signal state of relay B will reverse once.



Adjust clockwise, the distance become far, adjust counterclockwise, the distance becomes closer, and the maximum sensing distance is 30cm.

### 5 Technical Parameters

Wireless receiver	Power supply: 3V (4pcs*1.5V dry batteries )
Power supply: AC/DC 12 ~ 30V	Emission current: 10 mA
Standby current: 22 mA (DC 12V power supply)	Life of battery: More than 20000 times
Action current: 68 mA (DC 12V power supply)	Static current: ≤7μA
Output signal: Relay two independent output	Emission distance: more than 30 meters
Contact capacity: 3A 30V DC	Working temperature: -42°C~45°C
Appearance size: 123(L)x50(W)x32(H)mm	Working humidity: 10~90%RH
Wireless transmitter	Product size: 129(L)×129(W)×46(H) mm