EMC TESTED
NO.:BT080
2011505
CE

Operation instruction

S4A-505MH Infrared touchless 86*86mm switch

Make your choice.....

1 Safety Instruction

Thanks for your purchasing, please refer to the following before using

2 Overview

①LED Indication lamp:
Standby: blue light
working: red light

②Sensing window

③Distance adjustment Knob

3 Integral feature

- Induction adopts infrared modulation and demodulation, not easy to be disturbed and misjudged.
- Non-contact induction by hand or reflective object, clean and hygienic
- Induction distance is 3-30cm adjustable , could be adjusted for different occasions
- High sensitivity infrared tube, timely and convenient induction
- Standard 86-type switch panel, convenient installation for all kinds of occasions.
- The panel adopts laser engraving technology, new style and fashionable.
- Relay dry connect output, easy to connect with various door control devices.

4 Wiring instructions

5 Application wiring diagram

6 Application

The best switch sensor for places that require a clean room environment (eg, operating room, clean room, etc.)

touchless switches for doors in restaurants, etc.

7 Parameters

Wireless transmitter**	
Power supply:	AC/DC 12-24V
Action current :	42mA (DC 12V power supply)
Relay output:	ON/OFF
Relay contact capacity:	1A 24DC
Infrared modulation frequency:	38KHz
Response time:	30ms
Output maintain time:	100ms
Working temperature:	-42℃-45℃
Working humidity:	10-90%RH
Appearance size:	86X86mm (H) (panel)