

# Operation Instructions

Make your choice...

## M-505/505M Touch Free Sensing Switch

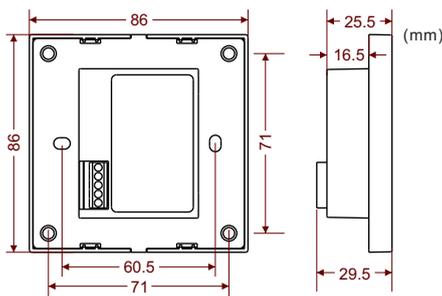


### 1 Safety Instruction

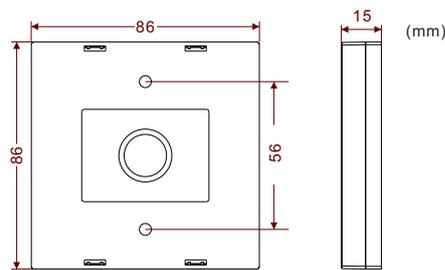


Thanks so much for your purchasing, please refer to the following before using.

### 2 Product Overview



M-505(Concealed type)



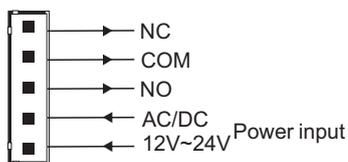
M-505M(Exposed type)

LED indicator:  
Standby state:  
Blue light on  
Action state:  
Red light on

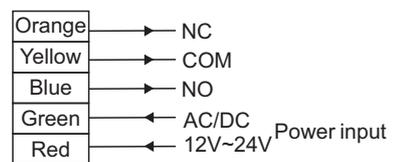


### 3 Wiring Diagram

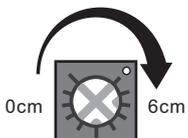
M-505



M-505M



### 4 Sensitivity adjustment



The clockwise direction the induction distance becomes farther, the counterclockwise direction the induction distance becomes closer, and the maximum induction distance is 6cm.  
Note: The adjusting knob need to open the lid before operation.

### 5 Parameter

Input power:	AC/DC12V~24V	Action current:	27mA(DC12V power supply)
Induction distance:	0~6cm Adjustable	Standby current:	13mA(DC12V power supply)
Relay output:	Normally open / Normally closed	Dimension:	86×86mm
Relay contact capacity:	1A 24V DC	Packing list:	Switch*1, Screws bag*1, Instructions*1, 5PIN wire*1(505M)