## M-204F Passive infrared sensor

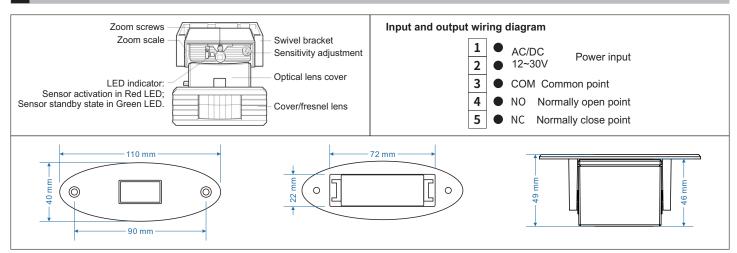


## 1 Safety Instruction



Thanks so much for your purchasing, Please read this instruction before using.

## 2 Overall Characteristics



#### 3 Mounting and Adjustment







After hidden installation and fixation, if there is a deviation in the sensor range, the sensor body can be rotated moderately (about ±6°) to make the system work normally.

#### Surface Installation



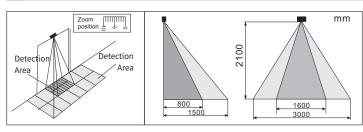
Fixed the mounting bracket first, and rotate the sensor body.

# MIN MAX

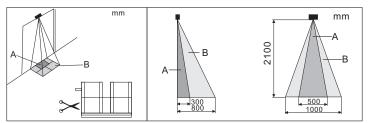
#### Sensitivity adjustment:

Adjust clockwise, the sensitivity becomes higher, adjust counterclockwise, the sensitivity becomes lower.

#### 4 Zoom ranges



Detection area changes according to the zoom setting. Optical numerical 0 obtains the minimum detection area.



Detection area changes according to the zoom setting and diaphragm.

### 5 Technical Parameters

Operating voltage: AC/DC 12~30(-0%+15%)

Static current: 6mA(12V power)
Action current: 18mA(12V power)
Working temperature: -40°C~ 60°C
Max installation height: 3.5 meters
Max detection area: 3×1.5 meters

Lowest detection speed: 0.1m/s
Output holding time: 0.5 seconds

Tilt adjust range: 0° ~ 6°

 $\label{eq:decomposed} \begin{aligned} & \text{Dimension}(\text{Exposed installation}); \ 110(L) \times 40(W) \times 49(H) mm \\ & \text{Dimension}(\text{Concealed installation}); \ 72(L) \times 25(W) \times 63(H) mm \end{aligned}$ 

Total Weight: 135G