

# Operation Instruction

## M-223 Pet Presence Detector

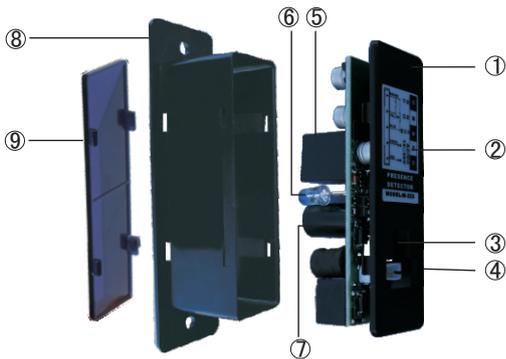
Make your choice.....



### 1 Security Guide

**!** Thank you for your purchasing, please refer to the following details before using.

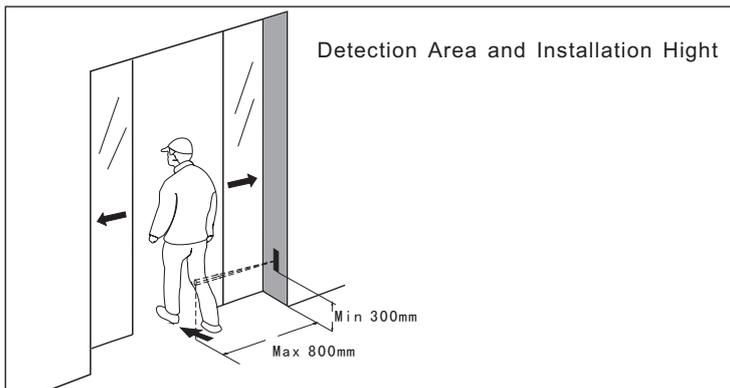
### 2 The overall structure



- ① Bottom cap
- ② Wiring diagram
- ③ Detection area adjust screw
- ④ Wiring plug
- ⑤ Receiving cabin
- ⑥ Indicating lamp (red, blue)
- ⑦ Transmit cabin
- ⑧ Cover
- ⑨ Filter

**!** Adjust the detection area adjust screw in the clockwise direction, the detection area will be near.  
Adjust the detection area adjust screw in the counterclockwise direction, the detection area will be far.

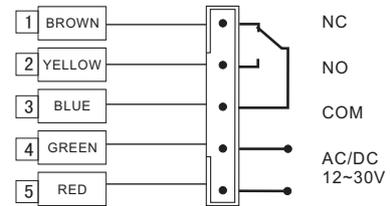
### 5 Installation



### 3 The overall characteristic

- Design of integral surface cover, dapper appearance dampproof, dustproof. Easy installing, available for connecting with autodoor and rotating door.
- Detection range from 0~80cm can be adjusted flexibly according to different occasion.
- Low-power consumption for long service life.
- Transmitter and receiver are a common body can be installed in one side.
- It can prevent human, children and small pets crush event effectively.
- Perceive the lower part of the 800 mm in the vicinity of the personnel and pet and issue the relay contact signal timely.

### 4 The definition of input and output



### 5 Accessories

- (one) The main sensor
- (two) Retention screw
- P° one (Socket line)
- (one) Operating Instructions

### 6 The main technology parameter

Power Supply: AC/DC 12~30V  
Static Power: 70mA  
Dynamic Current: 119mA  
Inductive Distance: 1~80cm  
Induction Way: Infrared active reflection  
Working Temperature: -20°C +60°C  
Hole Size: 77 (L) × 24 (W) × 30 (H) mm  
Fixed Mode: Hole-hidden screw