Wireless Infrared Motion Detector W-01(Model 0010019)

Package:
1 x Wireless infrared motion detector
1 x Bracket
1 x User manual

Feature:
Model: 0010019 (W-01)
Size: 100mm x 60mm x 40mm, antenna not included
Working distance: 100 m (Open field)
Detection distance: 10 m
Detection range: Fan-shaped angle 110°
Decode: Fixed code by Pins
Alarm time: 2 seconds
Battery: 6F22-9V battery (Included, useful life time 6-12 months).
Indication of low battery

Installation:
When installing it, choose the favorable locations according to the environment. The lens should face the designated surveillance locations.
The height of installation should be about 2 meters above the ground.
Using screws to fix the bracket on the wall and put the detector on the bracket, then adjust the detector to the suitable angle of 10~14°. (See Side View)
Note A: Don't put the detector towards lighting, sunshine or the computer.
Note B: Don't put the detector in an environment of strong wind, steam, oil smoke or be exposed to   high temperature.
Note C: Don't put any barriers in the detecting area.
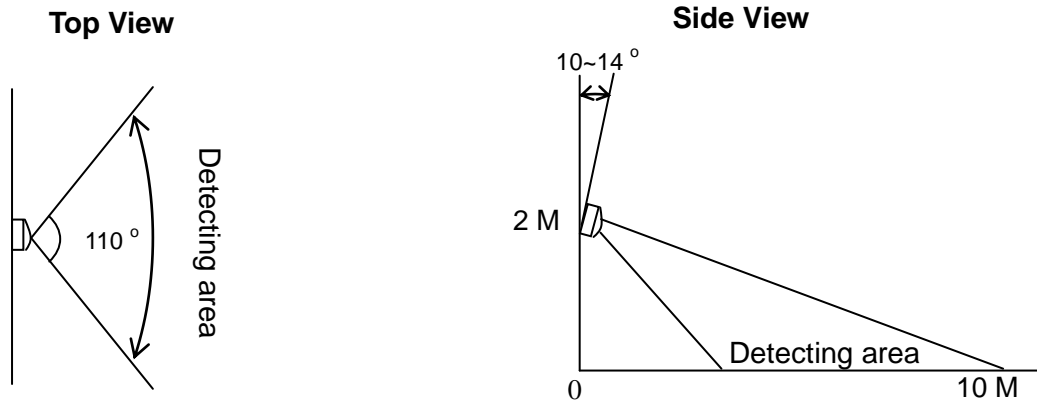Note D: Don't install 2 infrared movement detectors within a small space.

Usages:
Pull out the antenna of the movement detector.
Push down the power switch of the movement detector to position "ON". After 60 seconds delay, the movement detector will enter into the automatic detection state.
Within the area of detection, the movement detector will be triggered by any movement, LED will turn on green light for 2 seconds, and the movement detector will send alarming message to the main unit.
Indication of low battery: When the voltage of battery is less than 6V, LED will straightly turn on red light. At this time, you must immediately change the battery.
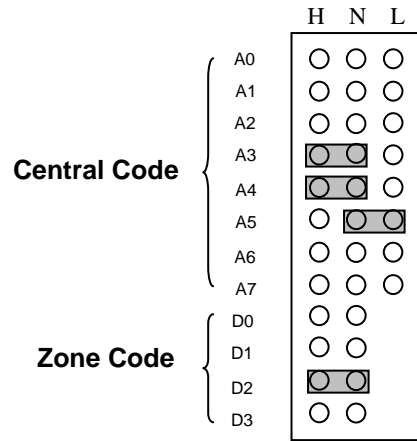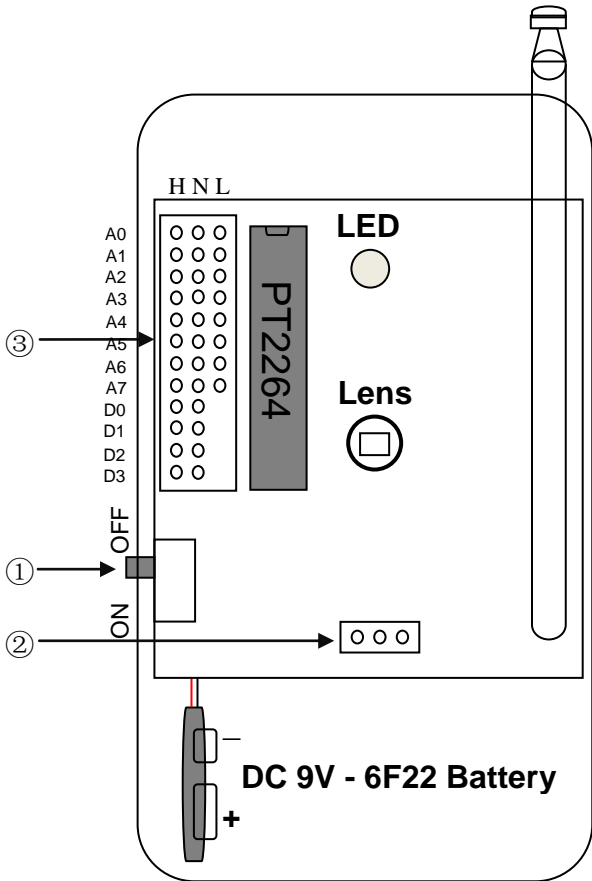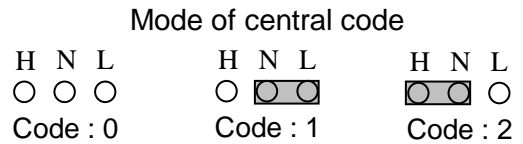
Top View

Side View

H N L

A0
A1
A2
A3
A4
A5
A6
A7
D0
D1
D2
D3

LED

PT2264

Lens

③

① OFF

② ON

DC 9V - 6F22 Battery

H N L

A0
A1
A2
A3
A4
A5
A6
A7

Central Code

D0
D1
D2
D3

Zone Code

Chart 1.a

Mode of central code

H N L   H N L   H N L
○ ○ ○   ○ ● ●   ● ● ○
Code : 0   Code : 1   Code : 2

Chart 1.b

Mode of zone code

H N   H N
○ ○   ● ●
Code: 1   Code: 2

Chart 1.c

Interval time: 8 s

Interval time: 150 s

Chart 2.a   **Chart 2.b**

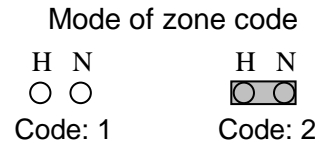**Note:**

① **Power Switch**

② **Pins Area:** (See Chart 1.a)
   Central Code: Total 8 rows A0 ~ A7, each row has three pins, each row pins indicates a code number, such as 0, 1 or 2, it is an 8 numbers code. The central code in chart 1.a is **00022100**. (See Chart 1.b for the mode of central code)
   Zone Code: Total 4 rows D0 ~ D3, each row has two pins, each row pins indicates a code number, such as 1 or 2, it is a 4 numbers code. The zone code in chart 1.a is **1121**. (See Chart 1.c for the mode of zone code)

③ **Interval time:** (See Chart 2)
   Between two detections, select the interval time at 8 seconds or 150 seconds. The interval time in chart 2.a is 8 seconds while in chart 2.b is 150 seconds. The parameter should be set to 8 seconds, please DO NOT change it.