

DHI-ARD1611-W

Wireless Curtain PIR Detector



Features

- 10m/15° detecting range/angle
- Bi-directional communication
- Up to 700m transmission distance (open space/no interference)
- Built-in tamper switch
- Ceiling/Wall mount, 2.2~2.5m installation height
- Two level (sensitivity)
- 3 years battery life
- ABS plastic

Technical Specifications

Model	DHI-ARD1611-W
Name	Wireless Curtain PIR Detector
Detection	Passive infrared
Detection Range	10m, 15°
Alarm prompt	Notification LED light, can be set to switch off
Sensitivity	Two level (jumper switch)
Wireless Frequency	433MHz
Transmit power	10dBm
Transmit distance	700m (open area/no interference)
Resistance light	6500LUX
Tamper	Unit protection and leaving-wall protection
Power	1xCR123A battery, 3V 40mA
Working environment	-10°C~+50°C, humidity <95°
Overall dimensions\weight	99mmx52mmx35mm\ 0.1kg
Installation height	Ceiling/Wall mount, 2.2-2.5m

DHI-ARD1611-W

Product Appearance

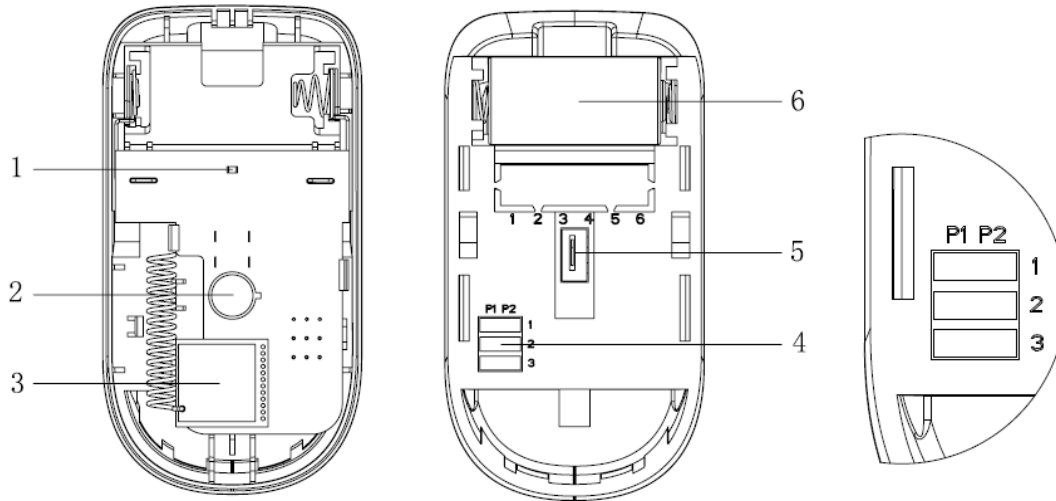
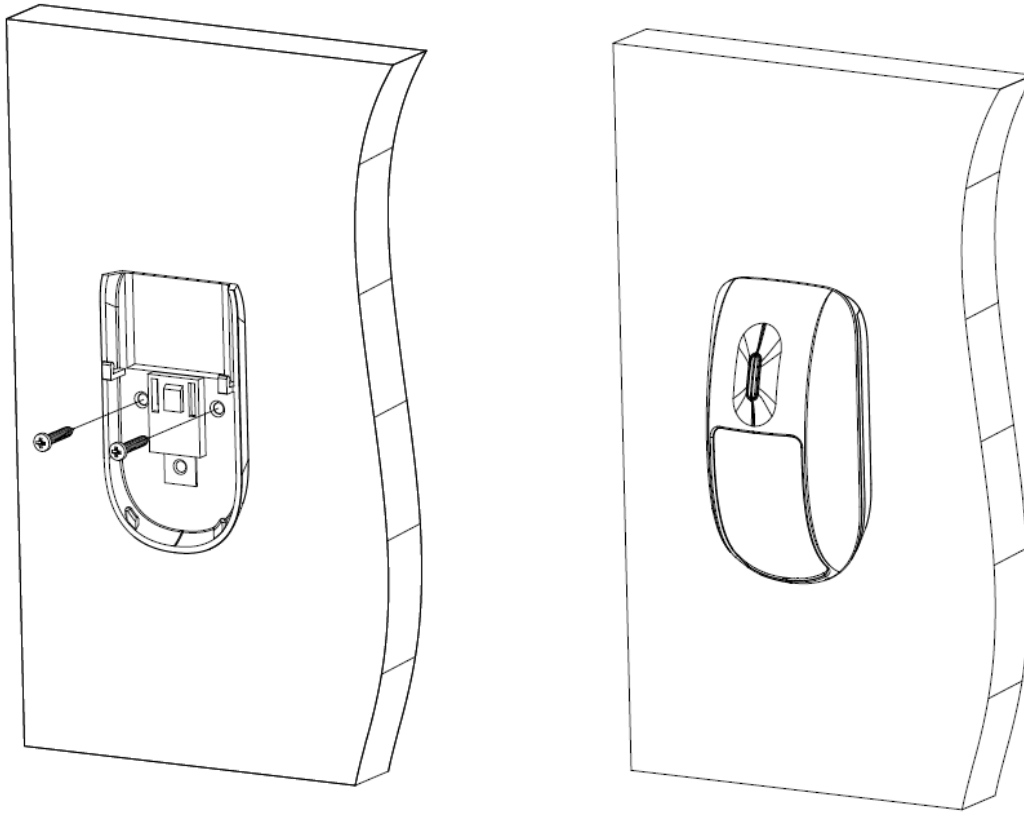


Figure 3- 1

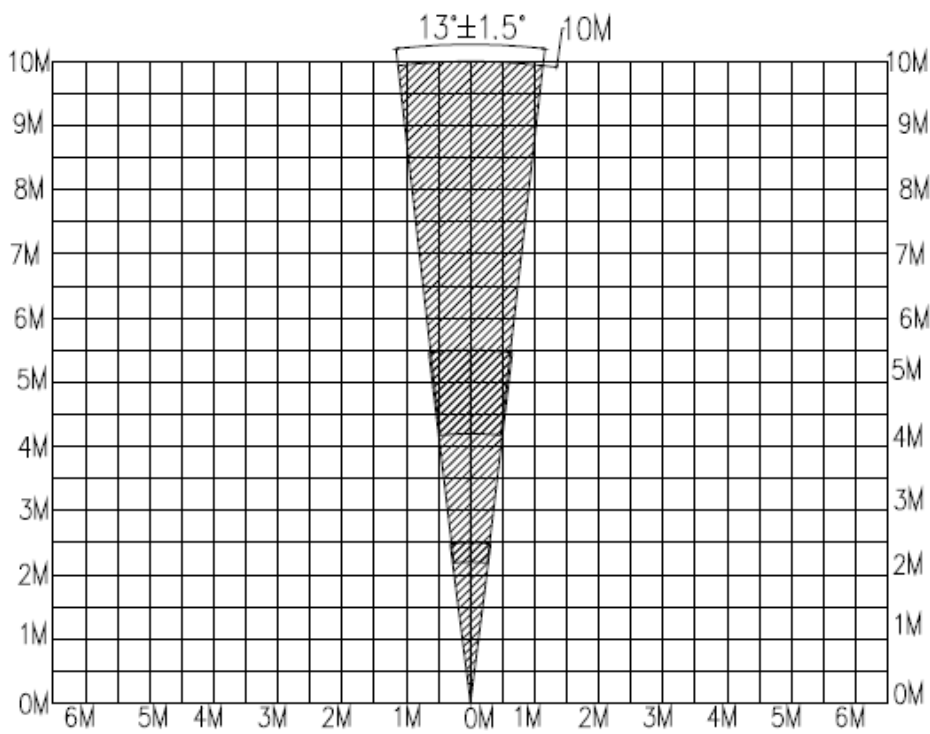
No.	Note
1	● Led
2	● Heat release IR sensor
3	● Wireless module
4	● Jumper cap
5	● Vandal-proof switch
6	● Lithium battery

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Installation and detecting range



The detector has a detectable range, the top view is in Figure 5- 1. Detection angle is horizontal 15°.



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Figure 5- 1

The side view of detectable range is in Figure 5- 2. Max detectable distance is 10 meters and min detectable distance is 1 meter.

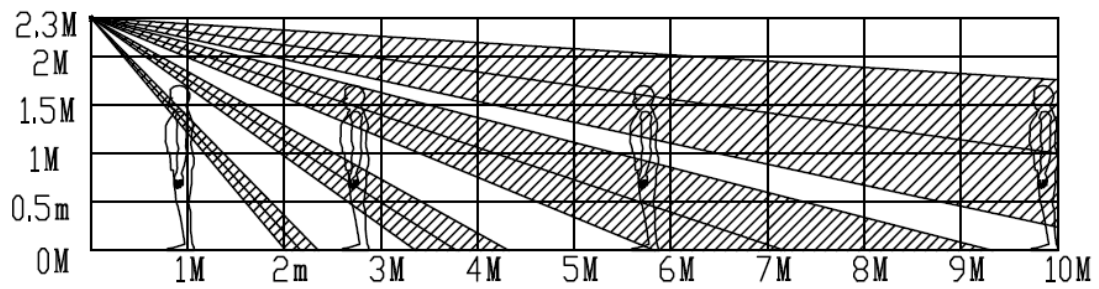


Figure 5- 2