

# DHI-ARD1611-W

## Wireless Curtain PIR Detector



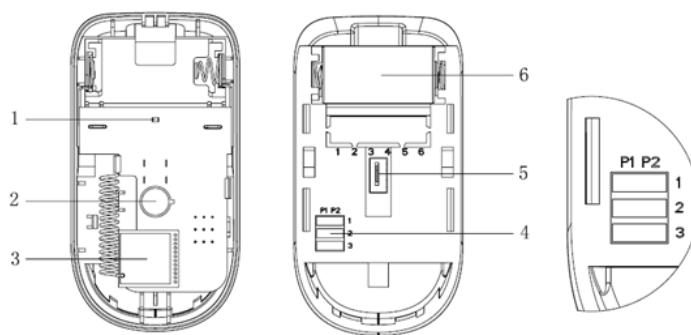
### Features

- 10m/15° detecting range/angle
- Bi-directional communication
- Transmission range up to 150m open space
- Built-in tamper switch
- Ceiling/Wall mount, 2.2~2.5m installation height
- Two level (sensitivity)
- 3 years battery life
- ABS plastic
- CE, FCC, MABISZ

### Technical Specification

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/868MHz/915MHz
Transmit power	10dBm
Transmit distance	150m, 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
Certifications	CE, FCC, MABISZ

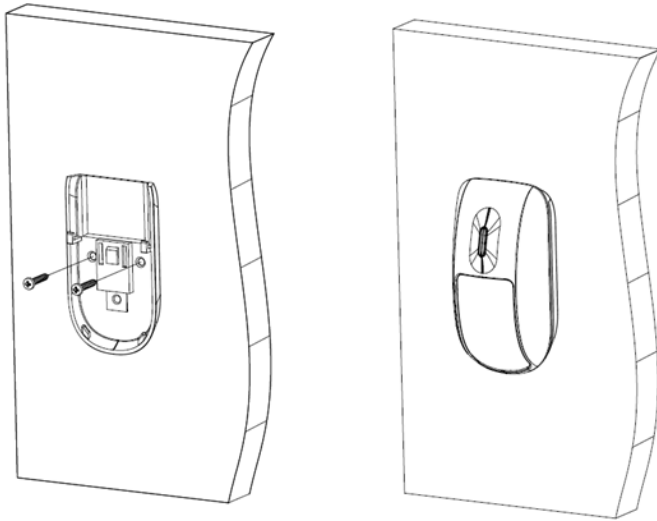
### Product Appearance



1	LED
2	IR sensor
3	Wireless module
4	Jumper switch
5	Vandal-proof switch
6	Lithium battery

**Installation**

Wall mount



**Range of Detection**

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

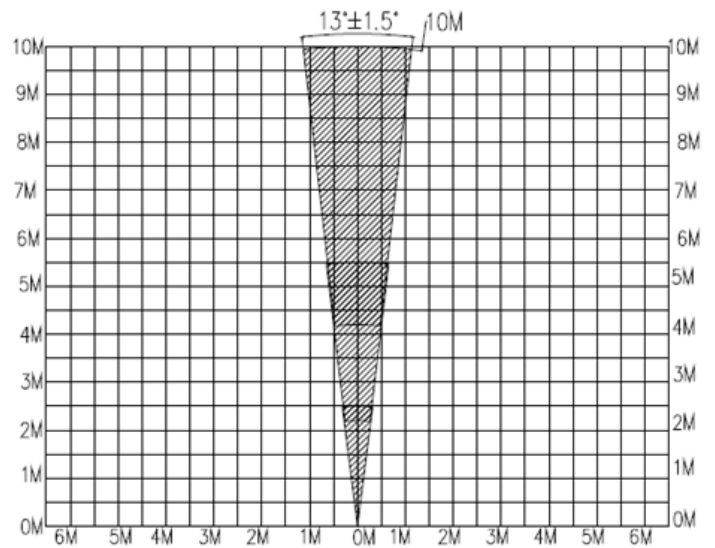


Figure 1- 1

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

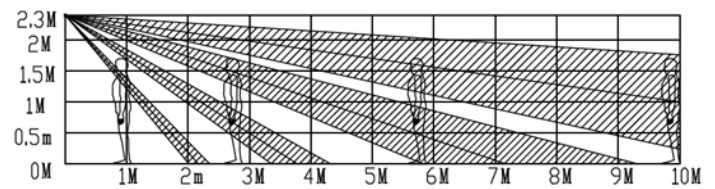


Figure 1- 2