

# Passive InfraRed Sensor

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## Part Photo

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[Passive InfraRed Sensor]

## Product Usage

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- Motion-sensing sensor.
- Object motion sensing occurs within the sensor range

## Pin Layout Information

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1. Not used
2. GND
3. ADC : Sensor output (for moving object)
4. VCC ( 3.3V )
5. Not used

Cables can may be damaged when not properly connected (i.e. wrong orientation), or use of excessive force during connection.

Make connections to the controlled while unpowered.

Making connections while the controller is powered may cause it to malfunction or/and damage.

## Sensor sensing range

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- Measurement range : 20Cm ~ 2m
- Measurement angle : +/- 45 ㉫ degrees

## H/W Specification

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- Weight : 10g
- Size : 18mm\*30mm\*8mm

## Compatible Controllers

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- [Link to controller compatibility table](#)

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[Error Report](#)

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