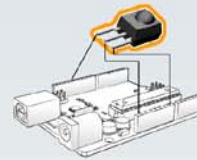


PIR Motion Sensor Module



■ Type: Module
 Application: Add On Module
 Detect movement like a security system

Dimensions: 32(L) x 24(W) x 25(H)mm

PIR Motion Sensor Module Overview:

A pyroelectric infrared PIR motion sensor is a handy addition to any Arduino® project. Wide operating range and delay times changeable via two potentiometers giving this module versatility to the user, it is a must for any security application.

Specifications

	PIR Motion Sensor Module
Delay Time	0.3s - 18s
Logic Voltage	3.3VDC(5V Tolerant)
Operating Voltage%%	5VDC - 20VDC
Dimensions	32(L) x 24(W) x 25(H)
Additional Features	Adjustable sensitivitiy & delay time
Sensitivity Distance	3~4m and 5~7m
Sensitivity Angle	100 degrees

Pinout

Module	Duinotech	Function
VCC	5V	Power Supply
OUT	D7	Output from Module
GND	GND	Ground Connection

What is included: 1 x PIR Sensor Module

Essential Accessories: Jumper leads (WC6028)

Optional Accessories: Buzzer (XC4424)

PIR Motion Sensor Module Sample Projects:



Did you know:

PIR is short for Passive Infra Rodration, which is the small ammount of heat given off by living things.