

## PIR Motion Sensor 12-24V 6A PIR-8

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

The light switches ON when it detects human/animals presence through Passive infrared (PIR) induction from the surrounding environment.



### SPECIFICATIONS

Model No.	VBD-PIR-8
Operating Voltage	12-24V DC
Power Supply Voltage	12-24V
Load Current	6A
No of Channels	1 channel (Single color)
Maximum Wattage	72W @12V / 144W @24V
Delay Time	1-10 min (Adjustable)
Sensor Type	Infrared (PIR)
Working Temperature	-20 ~ 60°C
Connection Type	Screw Terminals
Induction Distance Range	8m
Detection Angle	60°
Dimensions	76 x 35 x 33mm



- PIR sensors are used in thermal sensing applications, such as security and motion detection.
- They are commonly used in security alarms, automatic switching light applications.
- The sensor switch activates the switch when a body in motion enters the field of view (8 meters).
- The ON switch is adjustable from 1 to 10 minutes after motion has ceased.
- It automatically turns your 12V/24V LED lights ON/OFF.



#### Disclaimer:

The data and information contained in this specification sheet are subject to change without notice; the ratings supplied are provided based on the product manufacturer. The information contained in this specification sheet should not be considered a warranty, expressed or implied, including, but not limited to, a warranty of merchantability or fitness for a particular purpose. In no event shall Veroboard be liable for any incidental or consequential damages resulting from the use, misuse, or inability to use the product. This exclusion applies regardless of whether such damages are sought based on breach of warranty, breach of contract, negligence, strict liability in tort, or any other legal theory.



SKU: 666561406325