# ---- Watchguard

## **Universal Passive Infrared Movement Sensor With Pet Immunity**

Model: PIRHWDT2



#### **Product Features**

- Detects Human Movement Up To 15m Away
- Auto temperature compensation (reduce false alarm)
- Pet immunity for up to 25KG
- Adjustable plus count
- Dual element low noise pyroelectric sensor



### Product Overview

This advanced PIR body heat movement sensor is suitable for indoor use with any alarm control panel. It can detect movement up to 15 meters away at an angle of 90 degrees from the sensor.

The detector features automatic temperature compensation to improve performance when the ambient heat level in a room changes. The adjustable pulse count function enables you to select either normal or reduced detection sensitivity levels for use in harsh environments.

#### Specifications

Detection Method	Low noise dual element pyroelectric sensor
PIR Sensitivity	High or Low
Temperature Comp	Advanced Automatic
Detection Range	15m
Detection Speed	0.3-3.0/s
Operating Voltage	9-16V DC 13.8V DC
Current Consumption	12mA 60V DC, 42VAC (RMS)
Contact Resistance	<10 ohms
Mounting Height	2-4m
Tamper Switch	12V 50mA
Storage Temp	-40 °C to 80 °C
Operating Temp	-30 °C to 70 °C
Accessories	Wall and ceiling brackets included