

## DS-PDPG12P-EG2



- PIR Detection Range: 12m / 85.9°
- Glass Break Range: 8m / 120°
- Up to 30KG pet immunity
- Selectable EOL resistors
- 9-16 VDC wide voltage adaptation with polarity reverse connection protection



## ▪ Specification

<b>Detection Performance</b>	
Detection Method	Passive Infrared,Acoustic Sensor
Detection Range	12 m
Detection Angle	85.9°
Detection Zones	52
Detectable Speed	0.3 ~ 2 m/s
Pet Immunity	30 Kg
White Light Filter	6500 lux
PIR Sensitivity	Auto, Pet
Glass Break Range	8 m
Glass Type	Float, Plate, Tampered, Wired, Laminated Leaded, Double Glazing
Glass Thickness	2.4 mm to 6.4 mm
Glass Break Sensitivity	Potentiometer Adjustment
Digital Temperature Compensation	Support
Glass Size	0.3 m x 0.3 m to 3 m x 3 m
Creep Zone Protection	Support
<b>Feature</b>	
Digital Processing	Support
Sealed Optics	Support
Tamper Protection	Front
<b>Interface</b>	
Alarm Output	Normally Closed
LED Indicator	Green(PIR), Red(BG), Blue(alarm)
<b>Transmission</b>	
Transmission Method	Wired
<b>Electrical Characteristics</b>	
Power Consumption	36mA Max
Power Supply	9 to 16 VDC
Typical Voltage	12 VDC
<b>General</b>	
Operation Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operation Humidity	10% to 90%
Dimension(W × H × D)	65.5 mm × 103 mm × 48.5 mm
Weight	98.5 g
Mounting Height	1.8 to 2.4 m
Mounting Method	Wall
Application Scenario	Indoor
Bracket	Optional Wall & Ceiling Accessory