

DS-PDPC12P-EG2
Wired PIR-Camera Detector
User Manual

EN 50131-2-2:2017
EN 50131-1+A1+A2+A3
Security Grade 2
Environment Class II

English

1 Appearance

- 1. Supplement Light 2. Camera 3. LED
- 4. DIP Switch 5. Tamper Button 6. Wiring Terminals

2 Installation

- A. Mounting with gum.
- B. Mounting with screws.

3 Wiring

- 1. Powered by the control panel.
- 2. Powered by the adapter.

4 Detection Range

5 Address Settings

Configure the address via DIP switch of the detector before powering on the system. The address should be in the range (0 to 63). The address of each detector should be unique. The binary value shown in the diagram is 000011, which means the decimal value is 3, so the address of the detector is 3.

6 Powering On

If the indicator flashes blue all the time, it means the PIR sensor is not ready.

Specification

Detection Range	12 m
Detection Angle	85.9°
Sensitivity	Auto, High, Pet
Pet Immunity	30 Kg
Field Angle	109°(H), 60°(V)
Image Type	JPEG
Resolution	1920 x 1080, 1280 x 720, 640 x 480
Fill Light	Infrared Light
Day/Night Switch	Color/Black & White
LED Indicator	Blue(Alarm), Orange(Fault)
Transmission Technology	Speed-X Bus
Transmission Range	1 Km
Power Consumption	100 mA Max
Power Supply	9 to 16 VDC
Typical Voltage	12 VDC
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 x H x D)	73 mm x 130.5 mm x 56.7 mm
Weight	195 g
Mounting Height	1.8 to 2.4 m

Please use the power supplies comply with the requirements of EN 50131-6 at the appropriate grade and environmental class.



