

## DS-PDC15-EG2 PIR Detector

DS-PDC15-EG2 series of curtain detectors are equipped with dual-element infrared sensor and narrow angle lens. Up to 15m range with full vertical coverage allows the detector be capable of protecting any kind of entries/windows.

### Available Model

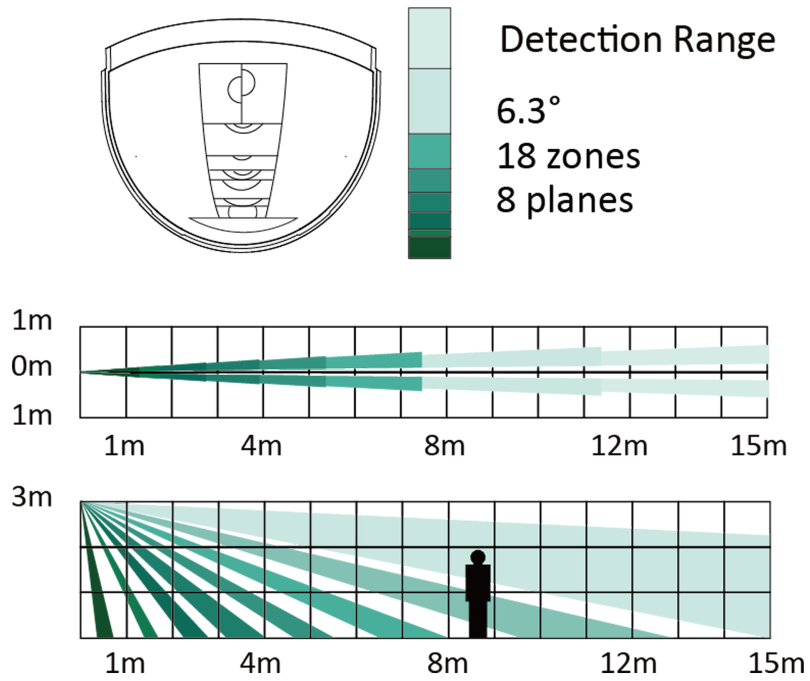
DS-PDC15-EG2

### Key Features

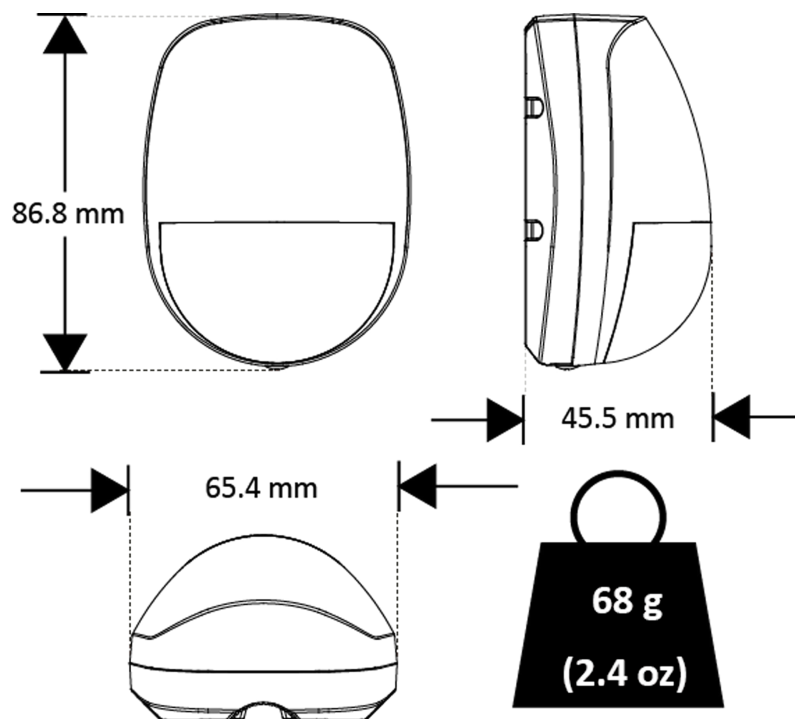
- Up to 15m detection range
- Digital temperature compensation
- selectable EOL resistors for alarm and tamper-proof wiring
- Sealed optics preventing insect interference
- Global certifications available (EN Grade2/CE/FCC/CB/IC/RCM)
- 9 to 16 V wide voltage adaptation with polarity reverse connection protection
- Wall/Ceiling-mounting brackets available (sold separately)
- IFT technology prevents false alarms



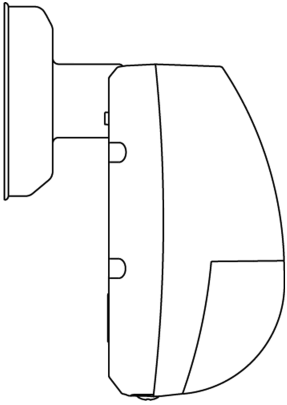
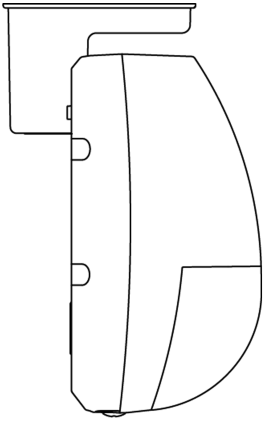
**Lens Diagram**



**Installation**



**Dimension**

Mounting Type	Schematic Diagram	Mounting Type	Schematic Diagram
Wall Mounting		Ceiling Mounting	

## Specification

DS-PDC15-EG2	
Detection range	15 m, 6.3°
Detection speed	0.3 to 2 m/s
Auto sensitivity	Yes
Onboard EOL	Yes
Digital temperature compensation	Yes
Technology	Digital microprocessor based
Sealed optics	Yes
Creep zone protection	Yes
Tamper protection	Front
LED indicator	Blue (alarm)
Power supply	9 to 16 VDC (standard: 12 VDC)
Current consumption	11 mA quiescent; 8 mA alarm
Operating temperature	-10 °C to 55 °C (14 °F to 131 °F) -10 °C to 40 °C (14 °F to 104 °F) Certified
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operating humidity	10% to 90%
Installation height	2.4 to 3.6 m (2.4 to 3 m Certified)
Dimension (H × W × D)	86.8 mm (3.42 ") × 65.4 mm (2.57 ") × 45.5 mm (1.79 ")
Weight	68 g (2.4 oz)
Bracket	Optional wall & ceiling accessory



Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 [216]521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com