

DS-PDP15P-EG2-WB(B)

Wireless PIR Detector

114-256B



DS-PDP15P-EG2-WB is a fully supervised two-way wireless detector featuring motion detection, tamper protection, low battery and supervision. It can operate for up to 5 years from an in-built battery, and monitors the area within 15 m radius, ignores animals while recognizing human from the first step.




- Detection Range: 15m / 85.9°
- Up to 30KG pet immunity
- SEC (Smart Environmental Control) - Advanced digital signal processing and 3D optics
- Fully remote configurable through App
- Multiple enrollment method and easy installation design
- Easy replaceable battery with PCB protected
- Frequency hopping against jamming for reliable transmission

Specifications

	Model	DS-PDP15P-EG2-WB
Detection Performance	Detection Method	Passive Infrared
	Detection Range	15 m
	Detection Angle	85.9°
	Detection Zones	52
	Detectable Speed	0.3 to 2m/s
	Sensitivity	Auto, High, Pet
	Pet Immunity	30 Kg
	White Light Filter	6500 lux
	Digital Temperature Compensation	Support
	Creep Zone Protection	Support
Feature	Digital Processing	Support
	Sealed Optics	Support
	Tamper Protection	Front, Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
Interface	Power Switch	Power Up Enrolling
	LED Indicator	Blue (Alarm)
Transmission	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless
	Transmission Frequency	433 MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1.2 Km
	Frequency Hopping	Support
	Enrolling Method	Power up,Remote ID,QR Code
Electrical Characteristics	Power Supply	Battery Powered
	Battery Type	CR123A × 1
	Typical Voltage	3 V
	Standard Battery Life	5 Years
General	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(WxHxD)	65.5 mm × 103 mm × 48.5 mm
	Weight	128 g
	Mounting Height	1.8 m to 2.4 m
	Mounting Method	Wall
	Application Scenario	Indoor
Bracket	Optional Wall & Ceiling Accessory	

▪ **Accessories**

▪ **Optional**

DS-PDB-IN-Wallbracket Internal ceiling mounted bracket	DS-PDB-IN-Ceilingbracket Internal wall mounted bracket	DS-PDP-IN-CR123A Indoor Detector Battery
		

ORDERING INFORMATION

114-256B Hikvision AX PRO Series Wireless PIR Detector



Innovative Electronic Solutions
www.ness.com.au



NSW Ph 02 8825 9222 sales@ness.com.au	VIC Ph 03 9875 6400 nessmelb@ness.com.au	QLD Ph 07 3399 4910 nessbris@ness.com.au	WA Ph 08 9328 2511 nessper@ness.com.au	SA Ph 08 8152 0000 adelaide@ness.com.au
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