DS-PDPC12P-EG2-WE

PIRCAM is a fully supervised two-way wireless detector with built-in high quality camera which can provide an ideal solution for video verification via motion pictures transmitted to an ARC or to personal phones via APPs. Protect your premises day and night by viewing real-time images for fast and accurate response to real alarm events.

- Detection range: 12 m / 85.9°

- Up to 30KG pet immunity

- SEC (Smart Environmental Control) - Advanced digital signal processing and 3D optics

- Polarizing IR lens design for more uniform night illumination and excellent night shots

- Large integrated memory buffer for image storage

- Fully remote configurable through App

- Multiple enrollment method and easy installation design

- Easy replaceable battery with PCB protected

▪ **Specification**

Detection Performance	
Detection Method	Passive Infrared,Video Verification
Detection Range	12 m
Detection Angle	85.9°
Detection Zones	52
Detectable Speed	0.3 to 2 m/s
Sensitivity	Auto, High, Pet
Pet Immunity	30 Kg
White Light Filter	6500lux
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
Video	
Field Angle	88°(H), 68°(V)
Image Type	JPEG
Resolusion	640*480, 320*240, 160*120
Fill Light	Infrared Light
Fill Range	12 m
Day/Night Switch	Color/Black & White
Interface	
Power Switch	Power Up Enrolling
LED Indicator	Blue(Alarm)
Transmission	
Transmission Technology	CAM-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868 MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	800 m
Enrolling Method	Power up, Remote ID, QR Code
Electrical Characteristics	
Standard Battery Life	6 years in work status (being triggered and completely uploading captures twice every week)
Power Supply	Battery Powered
Battery Type	CR123A × 3
Typical Voltage	3 V

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(W × H × D)	72.2 mm × 120.5 mm × 56.7 mm
Weight	210g
Mounting Height	1.8 to 2.4 m
Mounting Method	Wall
Application Scenario	Indoor
Bracket	Optional Wall & Ceiling Accessory

▪ Available Model

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▪ Accessory

▪ Optional

DS-PDB-IN-Ceiling bracket Internal ceiling mounted bracket	DS-PDP-IN-CR123A Indoor Detector Battery	DS-PDB-IN-Wall bracket Internal wall mounted bracket