

**DS-PDPC12P-EG2-WE****Wireless PIR-Camera Detector**

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: 12m / 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

Model		DS-PDPC12P-EG2-WE
Detection Performance	Detection Method	Passive Infrared, Video Verification
	Sensor Model	SFG321-711
	Detection Range	12m
	Detection Angle	85.9°
	Detection Zones	52
	Detectable Speed	0.3 to 2m/s
	Sensitivity	Auto, High, Pet
	Pet Immunity	30Kg
	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	Image Sensor	ASX340
	Field Angle	88°(H), 68°(V)
	Image Type	JPEG
	Resolution	640*480, 320*240, 160*120
	Frame Rate	2
	Fill Light	Infrared Light
	Fill Range	12m
	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	868MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	800m
	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	3V
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)	72.2mm × 120.5mm × 56.7mm

	Weight	210g
	Mounting Height	1.8 to 2.4m
	Mounting Method	Wall
	Application Scenario	Indoor
	Bracket	Optional Wall & Ceiling Accessory

## ▪ Available Model

DS-PDPC12P-EG2-WE

## ▪ Accessory

### ▪ Optional

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