

DS-PDC10AM-EG2-WB Wireless PIR AM Curtain Detector



- · Slim design for window frame installation
- · IP65 weather resistance for outdoor application
- · Active IR anti-masking
- · Directional detection support
- · Multiple enrollment methods and easy installation
- · Frequency hopping against jamming for reliable transmission



▪ Specification

Model		DS-PDC10AM-EG2-WB
Detection Performance	Detection Method	Passive Infrared
	Detection Range	Wall Mount: 10m Ceiling Mount: 5m
	Detection Angle	5°
	Detection Zones	32
	Detectable Speed	0.3~2m/s
	Sensitivity	Auto,Pet
	White Light Filter	6500lux
	Pet Immunity	Wall Mount: 12Kg Ceiling Mount: None
	Digital Temperature Compensation	Support
	Creep Zone Protection	Support
	Anti-masking	Support
Feature	Digital Processing	Support
	Sealed Optics	Support
	Tamper Protection	Front,Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
	Directional Detection	Support
Interface	Power Switch	Power Up Enrolling
	LED Indicator	Blue(Alarm), Green+Orange(Mask)
Transmission	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless

	Transmission Frequency	433MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1Km
	Frequency Hopping	Support
	Enrolling Method	Power up,Remote ID,QR Code
Electrical Characteristics	Standard Battery Life	5 years in work status (being triggered 20 times per day)
	Power Supply	Battery Powered
	Battery Type	CR123A × 2
	Typical Voltage	3V
General	Operation Temperature	-25 °C to 60 °C (-13 °F to 140 °F)
	Storage Temperature	-25 °C to 60 °C (-13 °F to 140 °F)
	Operation Humidity	10% to 90%
	IP Rate	IP65
	Dimension(Wx HxD)	29.2mm × 134.4mm × 39.5mm
	Weight	118.5g
	Mounting Height	2 to 3.5m
	Mounting Method	Wall,Ceiling
	Application Scenario	Indoor,Outdoor
	Bracket	L-shaped adapter included

▪ Available Model

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Installation

