DS-PDC10AM-EG2-WE
Wireless External PIR Detector

- · Slim design for window frame installation

- · IP65 weather resistance for outdoor application

- · Active IR anti-masking

- · Multiple enrollment methods and easy installation

- · Frequency hopping against jamming for reliable transmission

▪ Specification

Model		DS-PDC10AM-EG2-WE
Detection Performance	Detection Method	Passive Infrared
	Detection Range	Wall Mount：10m Ceiling Mount：5m
	Detection Angle	5°
	Detection Zones	32
	Detectable Speed	0.3 to 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
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	868MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1.6Km
	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	-10 ℃ to 55 ℃ (14 °F to 131 °F)
	Storage Temperature	-20 ℃ to 60 ℃ (-4 °F to 140 °F)
	Operation Humidity	10% to 90%
	IP Rate	IP65
	Dimension(WxHxD)	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

▪ Installation
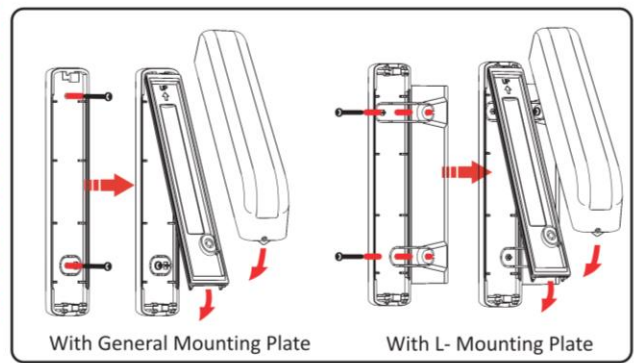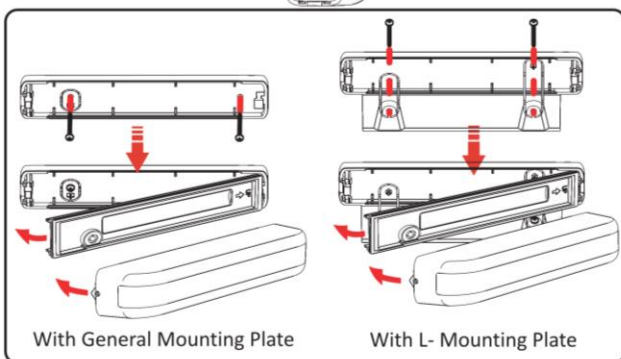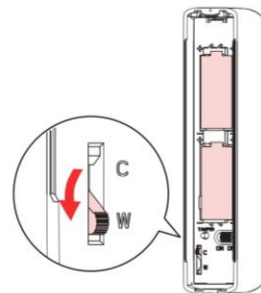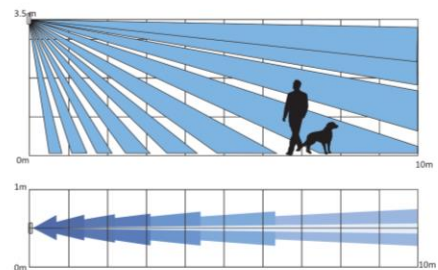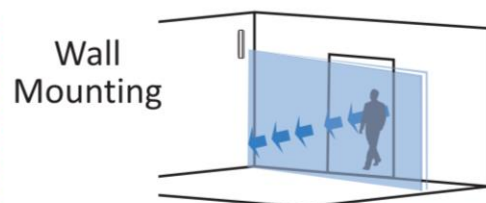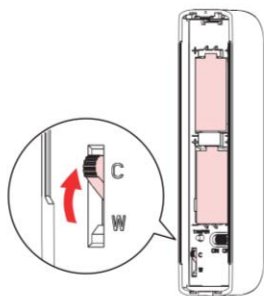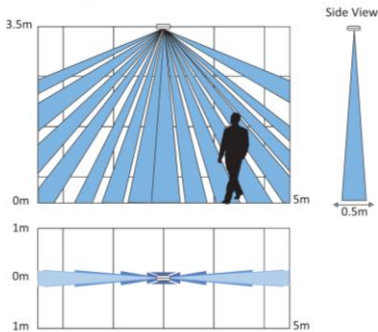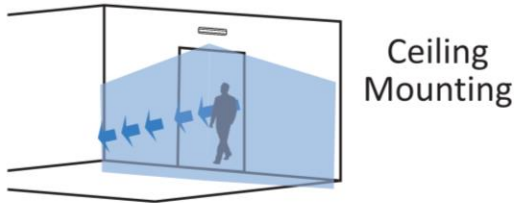
▪ Available Model

DS-PDC10AM-EG2-WE