

## DS-PDC10DM-EG2-WE Wireless External DT 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





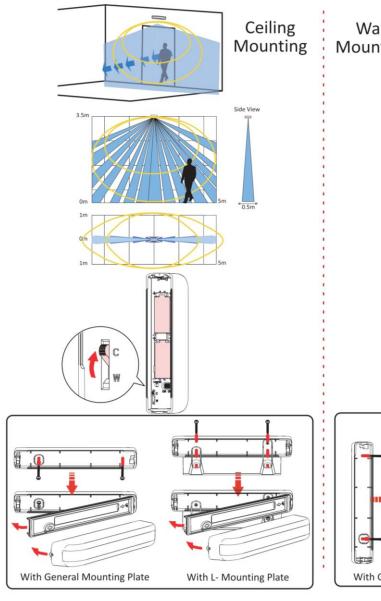
## Specification

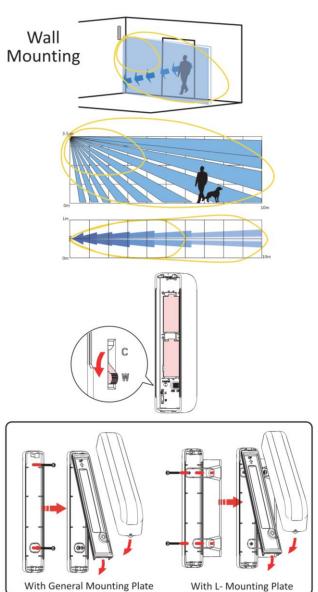
	Model	DS-PDC10DM-EG2-WE
	Detection Method	Passive Infrared, Microwave
	Detection Range	Wall Mount: 10m
		Ceiling Mount: 5m
	Detection Angle	5°
	Detection Zones	32
	Detectable Speed	0.3~2m/s
Detection	Sensitivity	Auto,Pet
Performance	White Light Filter	6500lux
	Pet Immunity	Wall Mount: 12Kg
		Ceiling Mount: None
	Microwave Frequency	24GHz(24.15 to 24.25GHz)
	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	Green(PIR), Red(Microwave), Green+Orange(Mask),
		Blue(Alarm)
	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless
	Transmission Frequency	868MHz
Transmission	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
	Standard Battery Ene	day)
	Power Supply	Battery Powered
	Battery Type	CR123A × 2
	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%
	IP Rate	IP65
	Dimension(WxHxD)	29.2mm × 134.4mm × 39.5mm
	Weight	120g



Mounting Height	2 to 3.5m
Mounting Method	Wall,Ceiling
Application Scenario	Indoor,Outdoor
Bracket	L-shaped adapter included

## Installation





## Available Model

DS-PDC10DM-EG2-WE