

DS-PDCM15PF-IR

- 1/2.7" Progressive Scan CMOS
- 2.0 mm fixed lens
- 3D Digital Noise Reduction
- Easy Installation
- The direction of the Angle can be adjusted to fit the TT Detector's Angle
- Protection Level IP66





 Specification 			
Detection Performance			
Detection Method	Video Verification		
Feature			
Digital Noise Reduction	3D		
Focal length	2.0mm@F2.25		
Video			
Image Sensor	OS02D20		
Field Angle	137.2°(H), 80.1°(V)		
Image Type	JPEG		
Resolusion	640*480,320*240,160*120		
Frame Rate	2		
Fill Light	Infrared Light		
Fill Range	15m		
Day/Night Switch	Auto		
Interface			
Communication Interface	1 12-Bit Data Interface		
Electrical Characteristics			
Power Supply	3 VDC		
Power Consumption	1200mA		
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	IP66		
Dimension(WxHxD)	74.1mm x 72.35mm x 53mm		
Weight	155g		

Available Model

DS-PDCM15PF-IR

Accessory

Optional

DS-PDTT15AM-L	DS-PDTT15AM-L
M-WB	M-WE



Distributed by

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DS-PDTT15AM-LM-WB

- 90°@180° adjustable coverage
- 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-PDTT15AM-LM-WB
	Detection Method	Passive Infrared, Microwave
Detection Performance	Detection Range	15m
	Detection Angle	90° @ 180° adjustable
	Detection Zones	92
	Detectable Speed	0.3~2m/s
	Sensitivity	Auto,Low
	White Light Filter	10000lux
	Microwave Frequency	24GHz(24.15~24.25GHz)
	Pet Immunity	40Kg
	Digital Temperature Compensation	Support
	Anti-masking	Support
	Adaptable Coverage	Support Pattern mask included
	Digital Processing	Tri-Signal Logic
	Sealed Optics	Support
	Tamper Protection	Front,Rear
Feature	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
	Anti-Sway Analytics	Support
	Power Switch	Power Up Enrolling
Interface	LED Indicator	Green(Top PIR), Red(Microwave), Orange(Bottom PIR), Green+Orange(Mask), Blue(Alarm)
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	Standard Battery	5 years in work status
Characteristics	Life	(Standalone: being triggered 20 times per day)



		(With camera integrated: being triggered and completely uploading captures once per day)
	Power Supply	Battery Powered
	Battery Type	CR123A × 5
	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(WxHxD)	75mm × 202mm × 73mm
	Weight	600g
	Mounting Height	0.8 to 1.2m
	Mounting Method	Wall
	Application Scenario	Outdoor

Available Model

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Accessory

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