

DS-PDD15AM-EG2

Wired Dual-Tech Detector



- Detection Range: 15m / 85.9°
- Anti-masking, Anti-cloaking and Anti-blocking detection for higher security scenario
- Automatic sensitivity and 24Ghz smart microwave
- Digital temperature compensation and IFT technology



• Specification

Model		DS-PDD15AM-EG2
Detection Performance	Detection Method	Passive Infrared,Microwave
	Detection Range	15m
	Detection Angle	85.9°
	Detection Zones	52
	Detectable Speed	0.3~2m/s
	Sensitivity	Auto,Low
	White Light Filter	6500lux
	Microwave Frequency	24GHz(24.15~24.25GHz)
	Digital Temperature Compensation	Support
	Creep Zone Protection	Support
Feature	Digital Processing	Support
	Sealed Optics	Support
	Tamper Protection	Front
	Anti-masking	Support
	Anti-cloaking	Support
	Anti-blocking	Support
Interface	Alarm Output	Normally Closed
	LED Indicator	Green(PIR), Red(Microwave), Blue(Alarm)
Transmission	Transmission Method	Wired
Electrical Characteristics	Power Supply	9 to 16 VDC
	Typical Voltage	12 VDC
	Power Consumption	25mA Max
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	10% to 90%

	Humidity	
	Dimension(W xHxD)	65.7 mm (2.59 ") × 103.8 mm (4.09 ") × 45.5 mm (1.79 ")
	Weight	100g
	Mounting Height	1.8 m to 2.4 m
	Mounting Method	Wall
	Application Scenario	Indoor
	Bracket	Optional wall & ceiling accessory

▪ Available Model

DS-PDD15AM-EG2

▪ Accessory

▪ Optional

DS-PDB-IN-Ceilin gbracket Internal wall mounted bracket	DS-PDB-IN-Unive rsalbracket Internal universal bracket	DS-PDB-IN-Wallb racket Internal ceiling mounted bracket
		