


DS-PDD15AM-EG2



- 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

▪ Accessory

▪ Optional

DS-PDB-IN-Wall bracket Internal wall mounted bracket	DS-PDB-IN-Ceiling bracket Internal ceiling mounted bracket	DS-PDB-IN-Universal bracket Internal universal bracket
		



▪ Specification

Detection Performance	
Detection Method	Passive Infrared, Microwave
Detection Range	15 m
Detection Angle	85.9°
Detection Zones	52
Detectable Speed	0.3 to 2 m/s
Sensitivity	Auto, Low
White Light Filter	6500lux
Microwave Frequency	24 GHz(24.15 ~ 24.25 GHz)
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	25 mA 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 Humidity	10% to 90%
Dimension(W × H × D)	65.7 mm (2.59 ") × 103.8 mm (4.09 ") × 45.5 mm (1.79 ")
Weight	100 g
Mounting Height	1.8 m to 2.4 m
Mounting Method	Wall
Application Scenario	Indoor
Bracket	Optional wall & ceiling accessory

▪ Available Model

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▪ **Accessory**

▪ **Optional**

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