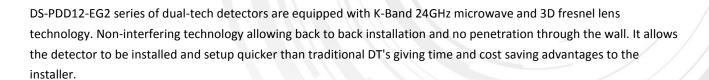


DS-PDD12P-EG2



■ Detection Range: 12m / 85.9°

- Up to 30kg pey immunity
- Automatic sensitivity
- Digital temperature compensation
- 52 zones of 3D optics including creep-zone protection, full coverage without dead angle
- selectable EOL resistors for alarm and tamper-proof wiring
- Sealed optics preventing insect interference
- 24Ghz microwave
- 9 to 16 V wide voltage adaptation with polarity reverse connection protection
- Wall/Ceiling-mounting brackets available (sold separately)
- IFT technology prevents false alarms

Approval

EN Grade 2	
CE	
FCC	
СВ	
CCC	
IC	
RCM	





Specification

•		
Detection Performance		
Detection Method	Passive Infrared, Microwave	
Detection Range	12m	
Detection Angle	85.9°	
Detection Zones	52	
Detectable Speed	0.3 ~ 2m/s	
Sensitivity	Auto,Pet	
Pet Immunity	30Kg	
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	
Interface		
Alarm Output	Normally Closed	
LED Indicator	Green(PIR), Orange(Microwave), Blue(Alarm)	
Transmission		
Transmission Method	Wired	
Electrical Characteristics		
Power Supply	9 to 16 VDC	
Typical Voltage	12 VDC	
Power Consumption	17mA 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(WxHxD)	65.7 mm (2.59 ") × 103.8 mm (4.09 ") × 45.5 mm (1.79 ")	
Weight	99g (3.5 oz)	
Mounting Height	1.8 m to 2.4 m	
Mounting Method	Wall	
Application Scenario	Indoor	
Bracket	Optional wall & Doptional wall & Doption	