



DS-PDPG12P-EG2-WB Wireless PIR-Glass Break Detector

Key Features

- PIR Detection Range: 12m / 85.9°
- Glass Break Range: 8m / 120°
- Up to 30KG pet immunity
- Fully remote configurable through App
- Multiple enrollment method and easy installation design
- Easy replaceable battery with PCB protected





Specification Detection Performance Detection Method Passive

Detection Range12mDetection Angle8.5 °°.Detection Angle52Detection Zones52Detection Zones0.3 to 2m/sPet Imunity30KgPIR SensitivityAuch,Hgh,PetWhite Light Filter6500LxGlass TypeFloat,Plate,Tampered,Wired,Laminated Leaded,Double GlazingGlass Break Range8mGlass Break Range2.4mm to 6.4mmGlass Size0.3m x 0.3m to 3m x 3mObjetal TemperatureSupportCompensationSupportDigital ProcessingSupportSaleed OpticsSupportSaleed OpticsSupportTamper ProtectionSupportSingal Strength IndicatorSupportDigital ProcessingSupportDigital ProcessingSupportDigital ProcessingSupportTamper ProtectionSupportEnvironment TemperatureSupportIndicatorSupportDigital ProcessingSupportEnvironment TemperatureSupportIndicatorSupportTransission TechnologyTixe/WirelessTransission TechnologyTixe/WirelessTransission RechnologySupportTransission RechnologySupportTransission RequercyAlsy WirelessTransission RechnologySupportTransission RequercySupportTransission RequercySupportTransission RequercySupportTransission RequercySupportTransiss	Detection Method	Passive Infrared, Acoustic Sensor	
Detection Zones52Detectable Speed0.3 to Zm/sPet Immunity0.0 kgPit RensitivityAuto,High,PetWhite Light Filter6500uxGlass TrypeFloat,Plate,Tampered,Wired,Laminated Leaded,Double GlazingGlass Break RangeBnGlass Break Range2.4m to 6.4mmGlass Size0.3m x 0.3m to 3m x 3mDigital TemperatureSupportCompensationSupportCreep Zone ProtectionSupportPatterSupportDigital ProcessingSupportSealed OpticsSupportSignal Streight MichaelSupportIndicatorSupportPower SwitchSupportIndicatorSupportPower SwitchRene(PlB),Bed(Bc),Blue(alarm)Transmission TechnologyTr-X WirelessTransmission TechnologyTr-X WirelessTransmission Rene(PlB),Bed(BC),Blue(Calarm)CalardTransmission Rene(PlB),Bed(BC),Blue(Galarm)CalardTransmission Rene(PlB),Bed(BC),Blue(Galarm)CalardTransmission Rene(PlB)MirelessTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportTransmission Rene(PlB)SupportSupportSupportTransmission Rene	Detection Range	12m	
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Glass TypeFloat, Plate, Tampered, Wired, Laminated Leaded, Double GlazingGlass Break Range8mGlass Break Sensitivity2m, 4m, 6m, 8mGlass Streak Sensitivity2, 4mm to 6, 4mmGlass Size0, 3m x 0, 3m to 3m x 3mDigital TemperatureSupportCompensationSupportFeature5upportSealed OpticsSupportSealed OpticsSupportSignal Strength IndicatorSupportSignal Strength IndicatorSupportSignal Strength IndicatorSupportPower SwitchPower Up EnrollingLib IndicatorGreen (PIR), Red (BG), Blue (Barm)Transmission Tetonopy1ri-X WirelessTransmission Frequency433MH2Transmission FrequencySupportTransmission Range(Free Space)1rmTransmission Range(Free Space)1rmTransmission Range(Free Space)1rmTransmission Range(Free Space)1rmTransmission Range(Free Space)4 years in work status (being triggered 20 times per day)Power SupplyBattery PoweredBattery TypeCR123 x 2Spiral Strength InfereCR123 x 2Spiral Strength InfereSupport	PIR Sensitivity	Auto,High,Pet	
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General Operation Temperature -10 °C to 55 °C (14 °F to 131 °F)	Battery Type	CR123A × 2	
Operation Temperature -10 °C to 55 °C (14 °F to 131 °F)	Typical Voltage	3V	
	General		
Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)	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)	65.5mm×103mm×48.5mm	
Weight	134g	
Mounting Height	1.8 to 2.4m	
Mounting Method	Wall	
Application Scenario	Indoor	
Bracket	Optional Wall & amp; Ceiling Accessory	

Available Model

DS-PDPG12P-EG2-WB

Accessory

• Optional

DS-PDB-IN-Ceilingbracket	DS-PDB-IN-Wallbracket
Internal wall mounted	Internal ceiling mounted
bracket	bracket
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Distributed by

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