

## **DS-PDBG8-EG2**

- High quality Omni-directional microphone sensor
- Up to 8m/120° detection coverage
- Selectable EOL resistors (Alarm Resistance: 1K, 2K2, 4K7, 5K6, 6K8)
- 9-16 VDC wide voltage adaptation with polarity reverse connection protection





## Specification

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<b>Detection Performance</b>	
Detection Method	Acoustic Sensor
Detection Range	8 m
Detection Angle	120°
Glass Break Sensitivity	Potentiometer Adjustment
Glass Type	Float, Plate, Tampered, Wired, Laminated Leaded, Double Glazing
Glass Thickness	2.4 mm to 6.4 mm
Glass Size	0.3 m x 0.3 m to 3 m x 3 m
Feature	
Digital Processing	Support
Tamper Protection	Front
Interface	
Alarm Output	Normally Closed
LED Indicator	Red(High Frequency Trigger), Green(Low Frequency Trigger), Blue(Alarm)
Transmission	
Transmission Method	Wired
<b>Electrical Characteristics</b>	
Power Supply	9-16 VDC
Typical Voltage	12 V
Power Consumption	25 mA
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)	38.8 mm × 107 mm × 22.5 mm
Weight	49.5 g
Mounting Method	Wall, Ceiling
Application Scenario	Indoor

## Available Model

DS-PDBG8-EG2