

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

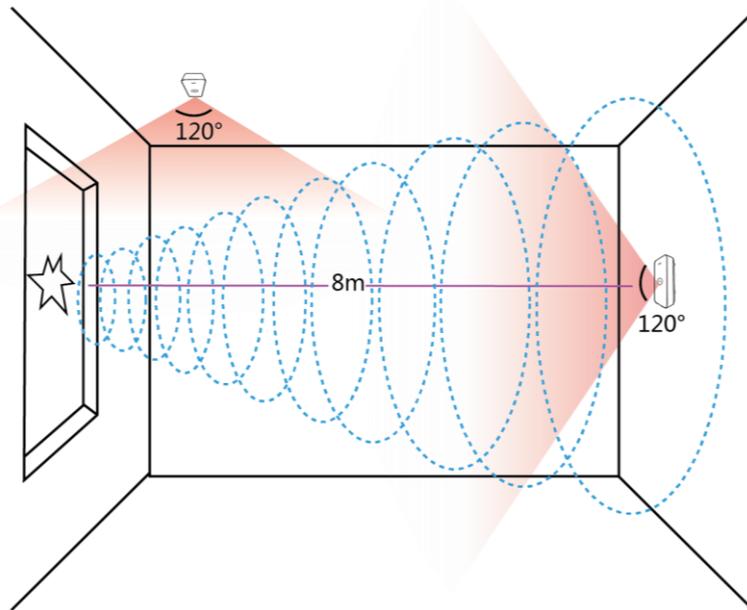
| Detection Performance | |
|----------------------------|--|
| Detection Method | Acoustic Sensor |
| Detection Range | 8 m |
| Detection Angle | 120° |
| Glass Break Sensitivity | Potentiometer Adjustment |
| Glass Type | Float, Plate, Tampered, Wired, Laminated Leaded, Double Glazing |
| Glass Thickness | 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 |
| Electrical Characteristics | |
| 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

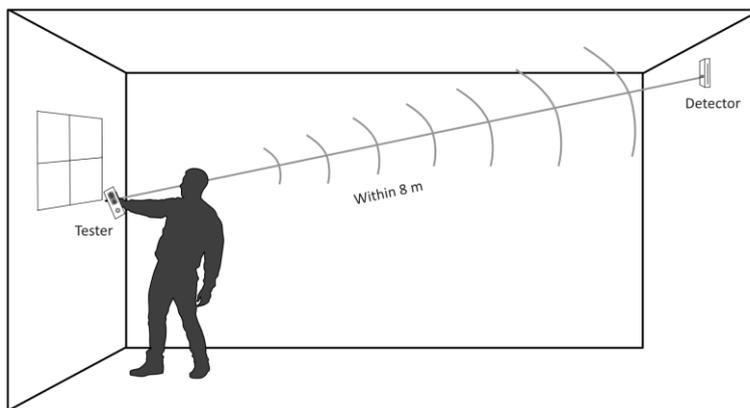
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▪ **Installation**

Choose the right location



Properly test the detector after installation



Note:

You should use the matching tester.

Warning:

1. Avoid mounting the detector on the same wall as the protected glass.
2. Avoid mounting the detector in rooms with noisy equipment (air compressors, power tools, bells, etc.)
3. Avoid mounting the detector in humid rooms (bathroom, etc.)
4. Avoid mounting the detector on the wall with strong vibration.

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com