

## DS-PDBG8-EG2-WE

DS-PDBG8-EG2-WE is an Omni-directional wireless glass break detector embeded with high quality microphone sensor which provides reliable detection performance at all times

- High quality Omni-directional microphone sensor
- Fully remote configurable through App
- Multiple enrollment method and easy installation design
- Easy replaceable battery with PCB protected
- Frequency hopping against jamming for reliable transmission





## Specification **Detection Performance Detection Method** Acoustic Sensor **Detection Range** 8 m **Detection Angle** 120° Sensitivity 2 m, 4 m, 6 m, 8 m Float, Plate, Tampered, Wired, Laminated Leaded, Double Glazing Glass Type **Glass Thickness** 2.4 mm to 6.4 mm **Glass Size** 0.3 m × 0.3 m to 3 m × 3 m Feature **Digital Processing** Support **Tamper Protection** Front, Rear **Environment Temperature** Support Indicator Signal Strength Indicator Support Interface Normally Closed, Normally Open, Impulse Count Alarm Input **Power Up Enrolling Power Switch LED** Indicator Blue(Alarm) Transmission **Transmission Technology Tri-X Wireless Transmission Method Two-Way RF Wireless** Transmission Frequency 868 MHz **Transmission Security AES-128** Encryption Transmission Range(Free Space) 1.6 Km **Frequency Hopping** Support **Enrolling Method** Power up,Remote ID,QR Code **Electrical Characteristics Power Supply Battery Powered Battery Type** CR123A × 2 **Typical Voltage** 3V Standard Battery Life 5 years in work status (being triggered 20 times per day) General -10 °C to 55 °C (14 °F to 131 °F) **Operation Temperature** -20 °C to 60 °C (-4 °F to 140 °F) Storage Temperature **Operation Humidity** 10% to 90% Dimension(WxHxD) 38.8 mm × 107.0 mm × 24.5 mm Weight 83 g Mounting Method Wall, Ceiling

## Available Model

**Application Scenario** 

Indoor

DS-PDBG8-EG2-WE



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## Headquarters

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