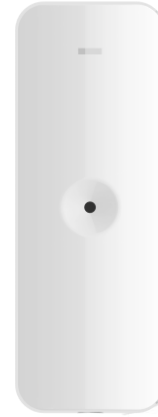


## DS-PDBG8-EG2-WE

### Wireless BG Detector



DS-PDBG8-EG2-WE is an Omni-directional wireless glass break detector embedded 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

	Model	DS-PDBG8-EG2-WE
<b>Detection Performance</b>	Detection Method	Acoustic Sensor
	Detection Range	8 m
	Detection Angle	120°
	Sensitivity	2 m, 4 m, 6 m, 8 m
	Glass Type	Float, Plate, Tampered, Wired, Laminated Leaded, Double Glazing
	Glass Thickness	2.4mm to 6.4mm
	Glass Size	0.3 m x 0.3 m to 3 m x 3 m
<b>Feature</b>	Digital Processing	Support
	Tamper Protection	Front, Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
<b>Interface</b>	Alarm Input	Normally Closed, Normally Open ,Impulse Count
	Power Switch	Power Up Enrolling
	LED Indicator	Blue(Alarm)
<b>Transmission</b>	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
<b>Electrical Characteristics</b>	Power Supply	Battery Powered
	Battery Type	CR123A × 2
	Typical Voltage	3 V
	Standard Battery Life	5 Years
<b>General</b>	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 × 107.0 mm × 24.5 mm
	Weight	83g
	Mounting Method	Wall, Ceiling
	Application Scenario	Indoor

## ▪ Available Model

DS-PDBG8-EG2-WE



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