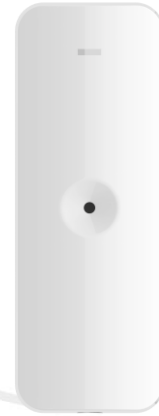


DS-PDBG8-EG2-WB

Wireless BG Detector



DS-PDBG8-EG2-WB 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-WB
Detection Performance	Detection Method	Acoustic Sensor
	Detection Range	8 m
	Detection Angle	120°
	Sensitivity	2m, 4m, 6m,8m
	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, Rear
	Environment Temperature Indicator	Support
	Signal Strength Indicator	Support
Interface	Alarm Input	Normally Closed ,Normally Open, Impulse Count
	Power Switch	Power Up Enrolling
	LED Indicator	Blue (Alarm)
Transmission	Transmission Technology	Tri-X Wireless
	Transmission Method	Two-Way RF Wireless
	Transmission Frequency	433 MHz
	Transmission Security	AES-128 Encryption
	Transmission Range(Free Space)	1 Km
	Frequency Hopping	Support
	Enrolling Method	Power up, Remote ID, QR Code
Electrical Characteristics	Power Supply	Battery Powered
	Battery Type	CR123A × 2
	Typical Voltage	3 V
	Standard Battery Life	5 Years
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 × 107.0 mm × 24.5 mm
	Weight	83 g
	Mounting Method	Wall, Ceiling
	Application Scenario	Indoor

▪ Available Model

DS-PDBG8-EG2-WB



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