

Code: DS-PDBG8-EG2

## ACOUSTIC GLASS BREAK DETECTOR **DS-PDBG8-EG2** Hikvision



Sensor signals an alarm on registering a low-frequency tone (impact sound), followed by a high-frequency tone (sound of broken glass). The sensor starts to analyze a high-frequency channel after receiving the low-frequency sound wave, caused by the impact.

Detection:	Glass break detector
Range:	max. 8 m
Detection angle:	120 °
Environment class:	II
Sensitivity adjustment:	✓
Alarm signaling:	<ul style="list-style-type: none"> <li>• LED diodes :               <ul style="list-style-type: none"> <li>- Red - high frequency trigger</li> <li>- Green - low frequency trigger</li> <li>- Blue - Alarm signaling,</li> </ul> </li> <li>• Signal to control panel</li> </ul>
Alarm output:	NC
Power supply:	9 ... 16 V DC / 25 mA @ 12 V (max)
Main features:	<ul style="list-style-type: none"> <li>• detection of breaking plate, laminated or tempered glass</li> <li>• Glass thickness : 2.4 mm ... 6.4 mm</li> <li>• Glass size : 0.3 m x 0.3 m ... 3 m x 3 m</li> <li>• Digital detector</li> <li>• trimmer sensitivity adjustment</li> <li>• Tamper detection - opening the enclosure</li> </ul>





# DATA SHEET

Color:	White
Operation temp:	-10 °C ... 55 °C
Weight:	0.05 kg
Dimensions:	23 x 107 x 39 mm
Manufacturer / Brand:	Hikvision
SAP Code:	314300154
Guarantee:	2 years