

Code: DS-PDPG12P-EG2-WE

# WIRELESS PIR AND GLASS-BREAK DETECTOR AX PRO **DS-PDPG12P-EG2-WE** Hikvision

Net: **103.96 EUR** Gross: **103.96 EUR**

The DS-PDPG12P-EG2-WE detector allows detection of motion in the protected area and glass break detection. Thanks to pet immunity, the DS-PDPG12P-EG2-WE can provide protection even when small pets are moving around during surveillance.

Lithium battery to power the device ensures many years of work without having to replace it, so the system is as easy to get along in life as traditional wired solutions.

The DS-PDPG12P-EG2-WE supports the other devices compatible with wireless HIKVISION AX PRO system.



## SPECIFICATION

|                                           |                                                                                                                              |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Support:                                  | HIKVISION AX PRO                                                                                                             |
| Battery power supply:                     | 2 x CR123A 3 V Lithium battery (included)                                                                                    |
| Battery lifetime:                         | ~ 4 years                                                                                                                    |
| Frequency range:                          | 868 MHz                                                                                                                      |
| Radio communication range (at open area): | max. 1600 m                                                                                                                  |
| Recommended installation height:          | 1.8 ... 2.4 m                                                                                                                |
| Detection angle / Detection range:        | <ul style="list-style-type: none"><li>• PIR detector : 85.9 ° / 12 m,</li><li>• Glass break detector : 120 ° / 8 m</li></ul> |
| Digital temperature compensation:         | ✓                                                                                                                            |
| Pet immunity:                             | ≤ 30 kg                                                                                                                      |
| Environment class:                        | II                                                                                                                           |
| Target speed range:                       | 0.3 ... 2 m/s                                                                                                                |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features:                 | <ul style="list-style-type: none"> <li>• Digital detector</li> <li>• Signal indicator</li> <li>• LED indication : Green - PIR detector, Red - Glass break detector, Blue - ALARM</li> <li>• Advanced temperature compensation</li> <li>• Remote configuration</li> <li>• Tamper protection (detection of removing from mounting surface and enclosure opening)</li> <li>• Bidirectional communication</li> <li>• Compliance with the Tri-X protocol</li> <li>• AES-128 data encryption</li> <li>• Frequency hopping against jamming for reliable transmission</li> <li>• detection of breaking plate, laminated or tempered glass</li> <li>• Detection parameters : <ul style="list-style-type: none"> <li>- Sensitivity adjustment : 2, 4, 6, 8 m</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> </ul> </li> </ul> |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Operation temp:                | -10 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Permissible relative humidity: | 10 % ... 90 %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Weight:                        | 0.132 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Dimensions:                    | 103 x 66 x 49 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Manufacturer / Brand:          | Hikvision                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SAP Code:                      | 314300072                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Guarantee:                     | 2 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## PRESENTATION

Internal view of the housing:



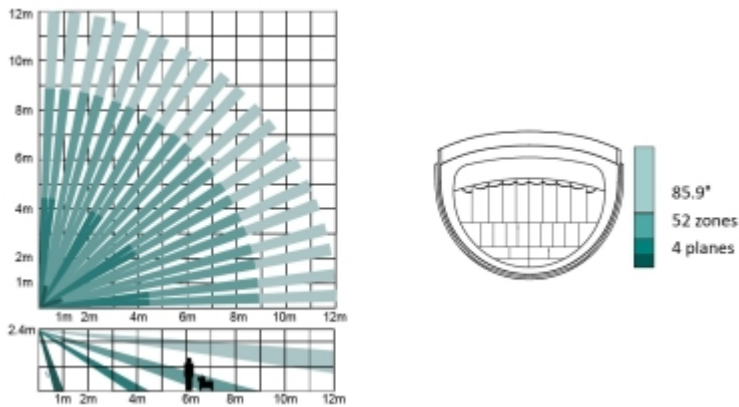
Place for batteries 2 x 3V CR123A:



Detector range:



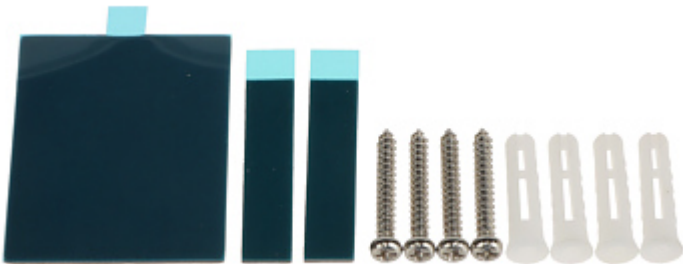
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Mounting side view:



In the kit:



PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|