

Code: ARD511

## ACOUSTIC GLASS BREAK DETECTOR **ARD511** DAHUA

Net: **51.49 EUR** Gross: **51.49 EUR**

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.



### SPECIFICATION

|                                         |                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Detection:                              | Glass break detector                                                                                                                                                                                                                                                                                                                                              |
| Range:                                  | max. 9 m                                                                                                                                                                                                                                                                                                                                                          |
| 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></ul></li><li>• Signal to control panel</li></ul>                                                                                                                                           |
| Relay contacts rating (resistive load): | 80 mA / 28 V DC                                                                                                                                                                                                                                                                                                                                                   |
| Alarm output:                           | 1 pcs NO/NC - Relay<br>1 pcs NC - Relay , TAMPER                                                                                                                                                                                                                                                                                                                  |
| Power supply:                           | 9 ... 16 V DC / 30 mA @ 12 V (max)                                                                                                                                                                                                                                                                                                                                |
| Main features:                          | <ul style="list-style-type: none"><li>• detection of breaking plate, laminated or tempered glass</li><li>• Digital detector</li><li>• Separate, independent sensitivity adjustment for impact detection (low frequency) and glass breakage (high frequency)</li><li>• trimmer sensitivity adjustment</li><li>• Tamper detection - opening the enclosure</li></ul> |
| Color:                                  | White                                                                                                                                                                                                                                                                                                                                                             |
| Operation temp:                         | -10 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                  |
| Weight:                                 | 0.06 kg                                                                                                                                                                                                                                                                                                                                                           |
| Dimensions:                             | 92 x 67 x 27 mm                                                                                                                                                                                                                                                                                                                                                   |
| Manufacturer / Brand:                   | DAHUA                                                                                                                                                                                                                                                                                                                                                             |

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Guarantee:

2 years

## PRESENTATION

Front view:



Internal view of the housing:





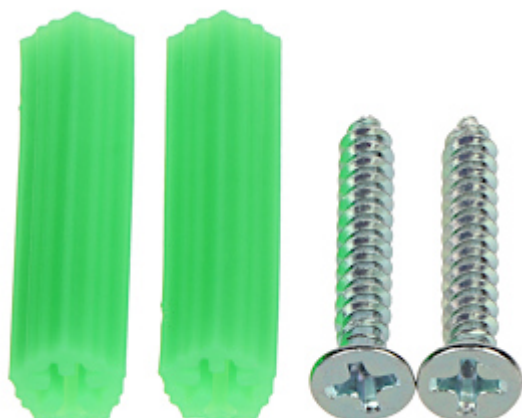
Connectors:



Mounting side view:



In the kit:



## PACKAGE

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