

ABUS Z-Wave Waterleak Detector

Art.-Nr. SHWM10000

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The ABUS Z-Wave water detector reliably warns of water damage and sounds the alarm. However, the alarm is not limited to the detector itself. Via the connected gateway you will be informed about an imminent threat even if you are not at home. In combination with the ABUS Z-Wave LED lamps, you can also be informed by a preset lighting scene in case of water leakage (e.g. in the cellar) - so you can assign the alarm + react directly, even without checking your smartphone.

The water detector can be used universally and is therefore suitable not only for the washing cellar but also for the bathroom, kitchen, drains and other trouble spots where flooding can threaten.

Technologies

- Detects liquids and reliably protects against water damage
- Ideal for monitoring cellars, washing machines, and drains
- Sounds an alarm in various scenarios via your Smart Home gateway
- Flexible installation of water level sensor. (Length of line: 120 cm)
- Battery life of up to 5 years

Technical data - ABUS Z-Wave Waterleak Detector

| | |
|-----------------------------|---|
| Area of application | Inside |
| Battery - battery operation | Yes |
| Battery - max. battery life | 3 y |
| Battery - quantity | 1 |
| Battery - type | CR2 (3V) |
| Colour | White |
| Compatible with Secvest | No |
| Compatible with Smartvest | No |
| Dimensions | (B x L x H) Body: 26 x 21 x 72 mm / Sensor: 28 x 13 x 26 mm |
| Display | LED |
| Gross weight | 0,135 kg |
| Housing material | Plastic |

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| | |
|----------------------------|--|
| Max. humidity | 95 % |
| Max. operating temperature | 40 °C |
| Min. humidity | 10 % |
| Min. operating temperature | 0 °C |
| Net weight | 0,045 kg |
| PSTI conformity given | No |
| PSTI conformity required | Yes |
| Power consumption | 35 mA |
| Radio frequency | 868,42 MHz |
| Radio modulation | Z-Wave Plus (S2) / FSK (BFSK / GFSK) |
| Sensor type | Contact sensor |
| Standby power consumption | 0,005 mA |
| Tamper protection | Yes |
| Transmission power | 4,5 dBm |
| Type of detection | Resistance measurement |
| Wireless range | (Depending on installation) 20 - 100 m |