

# 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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## Technical data - ABUS Z-Wave Waterleak Detector

Max. humidity	95 %
Max. operating temperature	40 °C
Min. humidity	10
Min. operating temperature	0 °C
Net weight	0,045 kg
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