Secvest Wireless Vibration Detector

Art.-Nr. FUEM50000



Detects and reports intrusion attempts
The Secvest wireless shock detector responds to vibrations that typically occur when an attempt is made to break in (e.g. due to battering, drilling, sawing, using objects for leverage, etc.) These vibrations are detected and reported to the wireless alarm panel.

Functional detection and adjustable sensitivity
The detector monitors vibrations on the surface on which it is mounted. The wireless shock detector is ideally used on objects that are not to be moved (e.g. safes or other valuable objects) or that must not be penetrated (e.g. glass walls, plaster walls). The wireless shock detector also allows you to select different sensitivity levels. You can also define whether the detector triggers an alarm at the first vibration, or only after several vibrations have been detected.

Technologies

- Suitable for monitoring walls and objects which are not to be moved
- Sensitivity levels can be adjusted

Technical data - Secvest Wireless Vibration Detector

Adjustable sensitivity	Yes
Battery - max. battery life	2 years(s)
Battery type	3V DC lithium CR2 battery
Colour	white
Compatible with	Secvest, Terxon, BUM060040
DC power supply	3 V
Detection area detector (m)	5 m
Detection method	Vibration detection
Dimensions	(WxHxD) 30x118x27 mm

Subject to technical modifications. We assume no liability for mistakes and printing errors. © ABUS 11/2026

Secvest Wireless Vibration Detector

Art.-Nr. FUEM50000

Technical data - Secvest Wireless Vibration Detector

Environmental class	II
Height	118 mm
Housing material	ABS
Length	27 mm
Max. Air humidity	85 %
Max. Operating temperature	55 °C
Max. Transmit range (free field)	100 m
Max. Transmitting range (building)	30 m
Mechanical protection	No
Min. operating temperature	-10 °C
Modulation	FM
Mounting location	Surfaces to be monitored for shock
Net weight	0.046 kg
PSTI conformity needed	No
Product group	Detectors
Radio frequency	868.6625 MHz
Radio power	10 mW
Security gradient	2
Sensor type	Piezo sensor
Status display	Yes
Tamper monitoring	Yes
Technology	Electronics
Type of protection	Intrusion protection
VdS class	without
Voltage monitoring	Yes
WEEE group	09
width	30 mm

Subject to technical modifications. We assume no liability for mistakes and printing errors. © ABUS 11/2026