

# Wireless shock or tilt detector

Code: JA-182SH

The shock detection mode monitors doors, windows, light partitions etc. indicating attempts at rough force. The tilt detection mode detects the unauthorised handling of a valuable object.



## Product description:

The detector uses a **triple-axis semiconductor accelerometer** with a digital output.

Digital signal processing guarantees a **high detection certainty**.

The detector is powered by a battery and occupies a single position in the security system.

## Technical information:

<b>Power supply</b>	Lithium battery type CR123A (3.0 V/1.4 Ah) Please note: Battery is not included
<b>Typical battery lifetime</b>	approx. 2 years (with max. 20 activations a day)
<b>Tilt detection (according the settings)</b>	10 ° - 45 °
<b>Communication band</b>	868.1 MHz, Jablotron protocol
<b>Communication range</b>	approx 300 m (direct visibility)
<b>Dimensions</b>	75 x 31 x 26 mm
<b>Environment according to EN 50131-1</b>	II.indoor general
<b>Operating temperature range</b>	-10 to +40 °C
<b>Security</b>	Grade 2 according to EN 50131-1, EN 50131-5-3, CLC/TS 50131-2-8
<b>Also complies with</b>	ETSI EN 300220, EN 50130-4, EN 55022, EN 60950-1
<b>Can be operated according to</b>	ERC REC 70-03