

XG-80VB01

Wired Vibration Sensor

Overview

The XG-80VB01 Wired Vibration Sensor is designed for high-security environments where detecting vibrations, touch, and movement is crucial. It is ideal for protecting doors, windows, safes, vaults, ATMs, walls, and roofs.

Whether it's used in residential, commercial, or industrial environments, users can trust this sensor to provide accurate and timely alerts.

Key Feature

Sensitive Vibration Detection:	Detects vibrations, touch, and movement from all directions, making it suitable for various security needs.
Adjustable Sensitivity:	Offers three levels of sensitivity (High, Medium, Low) to minimize false alarms and adapt to different environments.
Wide Compatibility:	Can be easily integrated with various wired alarm systems, enhancing the security setup.
Durable Design:	Built to withstand harsh conditions with a robust construction, ensuring long-term reliability in different settings.
Versatile Application:	Ideal for use on doors, windows, safes, vaults, ATMs, walls, and roofs, providing comprehensive protection for critical areas.

Adjustable Sensitivity

The XG-80VB01 sensor has High, Medium, and Low sensitivity levels for adjusting to security needs and reducing false alarms from non-threatening vibrations like construction or traffic.

Robust and Durable Design

The sensor is built with high-quality materials for durability in harsh conditions, ensuring reliable performance over time.

Specification

Model Number:	XG-80VB01
Alarm Type:	Vibration Alarm
Output:	5V
Dimensions:	80mm (L) x 32mm (W) x 24mm (H)
Power Supply:	3V Lithium Battery (optional), wired connection
Operating Temperature:	-10°C to 50°C
Frequency Options:	433MHz or 868MHz
Current Consumption:	Static $\leq 5\mu\text{A}$; Alarm: 7-12mA (433MHz) / 35-45mA (868MHz)