

**Model No.
ST-001**

Wired Vibration Sensor



Product overview

ST-001 is a smart vibration intrusion detector. It uses the advanced signal analysis processing technology, from the design to ensure the stability of the product. The detector will be triggered when invaders used tools produced by the destruction of buildings and other equipment mechanical vibration. It is suitable for reinforced concrete brick structure building, warehouses, partition wall or ATM machines and other equipment, effectively prevent the coffers, weapons, ammunition, museum carved walls, drilling and other equipment protection.

Features:

- Intelligent signal analysis technology.
- Sensitivity is adjustable.
- LED adjust ON/OFF.
- Alarm delay is optional.
- Anti RF interference (20V/m -1GHz).
- Adopt Microcomputer unit control.
- Alarm output N.C or N.O.

Technical Parameters

Power	DC 12V
Standby current	≤ 15mA
Alarming current	≤ 25mA
Alarm time	3 seconds or 3 minutes (optional)
Operating temperature	-20°C~+60°C
Dimensions	61×37×21mm
Alarming indication	Red LED
Alarm output	Relay output (normally closed/open optional)