

**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.
- Adopt Microcomputer unit control.
- Alarm output N.C

### Technical Parameters

<b>Power</b>	DC 6-16V
<b>Standby current</b>	≤ 20mA
<b>Alarm Output</b>	NC, max 100VDC, 500mA, 10 W
<b>Alarm time</b>	< 1 minute
<b>Operating temperature</b>	-20°C~+50°C
<b>Dimensions</b>	85×26×32 mm
<b>Alarming indication</b>	Red LED
<b>Alarm output</b>	Relay output (normally closed)