



## iCHeSTT 5D-Sensor



### Product Description:

iCHeSTT is innovative 5 dimension sensor designed specially for intrusion detection. It is an intelligent Microprocessor based MultiSensor. It uses hi-tech digital signal processing technology. Commonly available vibration sensors are prone to false alarms due to banging or closing of ATM doors or Safe Doors.

iCHeSTT can decipher between different types of vibration and raises an alarm only when it finds genuine threat.

### Product Features & Specifications:

- 5 Dimension Sensing.
- Chest Door Open Sensing.
- Heat Detection
- Shake-Vibration Detection.
- Tilt Sensing.
- Tamper Detection.

### Technical Specifications:

<b>Power Supply</b>	12VDC	<b>Output</b>	5 Alarm PFC Relay Outputs
<b>Power Consumption</b>	1.5W Max.	<b>LED Indication</b>	3 LEDs
<b>Heat Detection Level</b>	> 60°C		Single Relay O/P for all Sensors(Optional).
<b>Tilt Sensing</b>	> 30° Angle	<b>Working Temperature</b>	0°C to 50°C

### Application:

- ATM Machines
- Safes
- Bank Strong-Rooms, Chests
- Home, Office & Industrial Security
- Jeweler Shops etc

**\*Note:- Patent application pending.**

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