

Temperature Detector

- Wireless 433MHz
- Work alone or work with alarm system
- Max. or Min. temperature limit alarm
- wide temperature detecting range



TD01 is a multi-functional temperature detector. It can work alone to detect the environment temperature and display the value on panel, also with a probe it can detect the temperature of any subject, moreover, it can work with an alarm system by setting a Maximum or a Minimum temperature limit over or below which the alarm system will sound an alarm.

Mounting on the wall or stand on the desk
Work independently or with alarm system



Max./Min Temperature Limit Set and alarm



A highest temperature and lowest temperature can be set in TD01. When the tested on-site temperature reaches to the limit, TD01 will send a breach signal to alarm panel. Alarm panel will notify owner by SMS (Only if TD01 paired with an alarm system).

With a test probe

TD01 comes with a test probe, with which it can test any subject's temperature. (Temperature ranging from -29°C (-20°F)).

Technical Specification

Static Current: 60uA

Alarm Current: 30mA

Temperature Detecting Range: -29°C (-20°F)

Wireless Frequency: 433MHz

Battery: 9V 260mAh Alkaline

Temperature Record: 99 Records
(for continuously 28 hours, 3 records per hour)

Packing List

TD01 Mainbody *1
Test probe *1
User Manual *1
Battery *1
mounting screw *1