Smoke and Heat Detector

Features

- Photoelectric detection method
- Detect Heat(Temperature) and Smoke
- Use low-power CMOS microprocessor
- Special moisture-proof design
- Independent / Wired output/ wireless output (optional)
- With manual testing, manual reset function
- Stable and reliable performance
- Sound and light alert when triggered

The Compound Temperature Sensor is special for normally temperature and smoke detect applications, e.g.: Facotry, Laboratory, museum, warehouse, wareroom, storehouse, depot, depository, depositary, generator room, machine room, engine room, etc. If it detected the temperature higher than 70°C or there're heavy smoke, the detector will trigger and output one dry contact singal to the alarm system (if wired sensor, only work with S3523, S3525, S3526). The alarm system will alert the users immediately.

Specification

Model	DT-02
Working Voltage	9VDC/12VDC
Precision	3^0C
Transmission Distance	100m
Wireless Frequency	433MHz
Trigger Temperature	70.C
Smoke Sensitivity	In accordance with UL Standard 217
Trigger Current	10-30mA
Static Current	10uA
Sound Volume	85dB in 10 Feet
Operating temperature	-10degree ~ +50degree
Relative humidity	<95%
Size	(R X H) 107 X 36mm

CE FC RoHS COMPLIANT