

The User Manual Of Wireless Intelligent Thermal Detector

Introduction

Thermal Detector is a kind of temperature sensitive detector. The sensor probe head can measure indoor temperature accurately. When the temperature concentration exceed to the alarm upper limitation. The detector will be triggered and output a wireless signal. Its with high sensibility and low false alarm. Commonly used to the hotel rooms, recreational sites. Workshops, machine rooms, cybercafe ect.

Product Specification

Voltage: 3V(2pcsX AA battery)
Static Voltage: $\leq 10\text{Ua}$
Alarm current: about 30mA (instant)
RF emitting frequency: 433MHz
Wireless communication distance: $\geq 100\text{M}$ (visual range)
Alarm temperature upper limitation range: 40°C - 80°C (104°C - 176°C)
SWL: Fahrenheit display(on status) Celsuis display (off status)
Press K1(up) or K2(down) enter into the temperature upper limitation settings, Up means increase, down means decrease. If no further operations within 10 seconds. It will automatically exit.

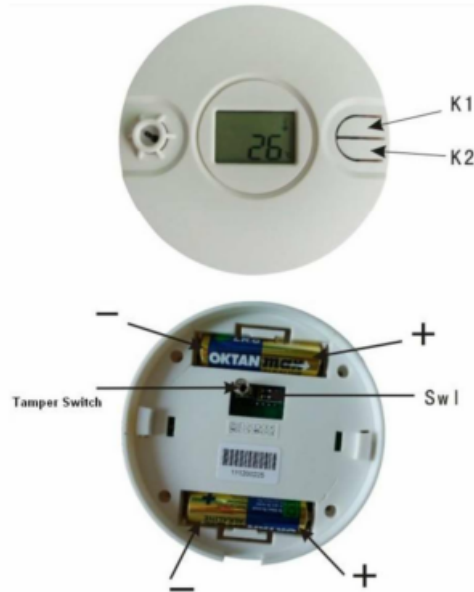
Functions:

1.Working status:

When detector install and put battery well, it will automatically enter into the working status. In this condition, when the detector senses the environmental temperature is higher than alarm temperature preset. It will sound loud with pulse alarm signal. Red indicator flashes quickly. And buzzer sounds. And it will not alarm till the environmental temperature lower than alarm temperature preset.

2.Testing:

Press K1 and K2 enter into the alarm temperature settings: press K1 increase the temperature, press K2 decrease the temperature, if without any operations within 10 seconds, it will automatically exit.



Note: Please prevent the sensor probe head from the direct sunshine.