

# **INTERCONNECTED HEAT ALARM - SH-718S**



SH-718S

#### APPROVAL



## **PRODUCT DESCRIPTION**

Interconnected heat detector was designed with precise Microprocessor control. Fixed temperature heat detectors is perfectly suitable and very easy to install on the ceiling, suitable for horizontal, living room, stair crawl space, storage room, and also suitable for kitchen, boiler room, power generation room, drying workshop, smoking room, where the relative humidity is often greater than 95%, Dust work shops and other spaces where smoke detectors are not suitable for installation. Using a sensitive temperature sensor, when the ambient temperature exceeds 136.4°F (58°C), it can quickly emit a sound greater than 85dB and a warning light alarm. The highly stable wireless interconnection function can trigger the detectors in other rooms in a large range.

## FEATURES

- » Electronic thermistor sensing technology
- » Easy installation and maintenance
- Sleek low-profile housing design
- » RF433mhz Wireless Interconnected
- DC 3Volt Lithium battery with 10 years of design life
- » Button for test and silence
- » Wireless remote controller available.

#### **TECHNICAL DETAILS**

Voltage	DC 3V
Standby Current	<10uA
Alarm Current	<60mA
Working Temperature	0°C to 40°C
Relative Humidity	≤95%RH
Wireless Signal	433.92Mhz GFSK
Low battery alarm threshold	2.5 ± 0.1V
Alarm Sound pressure	85dB at 3 metres
RF Distance	>25m
Alarm Mode	Siren with flash
Approval	BS 5446:2003

