AIP SECURITY SIGNALS

AIP *FIRE ALARM SYSTEM*

CE Model YA-SH825   MADE IN CHINA
SHENZHEN USAFE INTELLIGENT
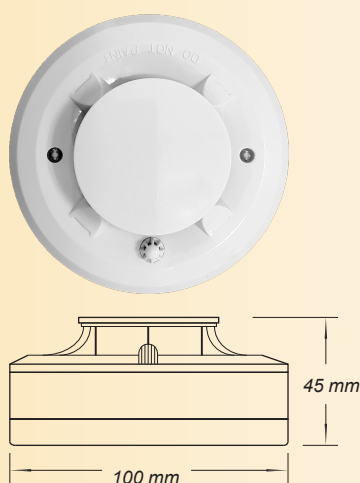TECHNOLOGY CO., LTD

FIRE ALARM SIGNALING DEVICES

YA-SH825

Combination Smoke and Heat Detector

Characteristics

- High stability smoke chamber and NTC heat sensor
- Low power consumption MCU, high reliability intelligent algorithm of smoke & heat
- High adaptability to the ambient, with dustproof, mothproof, moisture proof and high EMI immunity
- Orientation differences : Mmax : Mmin<1.6
- Highlight dual color LED indication
- Tamper switch
- Unique bracket design, easy installation

YA-SH825 Combination Smoke and Heat Detector

45 mm

100 mm

Specification

Model / Product	YA-SH825 2 Wire / Combination Smoke and Heat Detector
Input Voltage	9-28VDC
Static Current	50±5uA(at DC24V)
Alarm Current	55±5mA(at DC24V)
Operating Temperature	-10℃ ~ + 85℃
Operating Humidity	10%-90% RH (Non coagulating)
Installation	Ceiling mounted
Output / Wiring Mode	3 VDC Remote indicator Lamp / 2 wire with remote signal output
Alarm Temperature	Fixed temperature: 57℃ / 137℉ & Rate-of-rise: 8-15℃/min
Alarm Reset	Power off reset
LED Indicator	Detecting: Green LEDs flash / Alarm: Red LEDs ON
Material / Color	ABS Plastic / White Color
Dimension	⌀100 x 45 mm.

Effective Alert Area

Construction Height	4 m
Fireproof Building	60 m2