



# AH-0625

## Combination Smoke and Heat Detector

### Characteristics

- Each visible warning has 3 modes to easily identify current status.
- Microprocessor control makes smoke and heat detection more accuracy.
- Detector is made of high endurance, solid and colorfast Fire-proof plastic.
- Non-loosening screws on base terminal for easy installation.
- Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.
- Dual LEDs for 360-degree visibility.

### Specifications

Mode	AH-0625-2	AH-0625-3	AH-0625-4
Alarm Contact	N/A	N/A	0.8A @30V DC 0.4A @125V AC
Voltage Range	12 ~ 30V DC		
Alarm Current @24V DC 470Ω	40mA	40mA	40mA
Standby Current @24V DC 470Ω	35 ~ 80μA		
Sensitivity Setting	Comply to UL 268		
Thermal Setting	57°C		
Indicator	Standby: flash every 4 seconds Pre-alarm: flash every 2 seconds Abnormal: flash once every second		
Ambient Temperature	0°C ~ +37.8°C		
Material	Fire-proof plastic		
Dimensions	102mm(Dia.) x 54mm(H)		
Weight	130g	130g	145g
Color	White		

### Effective alert area

Building Height	Area Covered
Under 4M	150 M <sup>2</sup>
4 ~ 20M	75 M <sup>2</sup>

### Order information

AH-0625-2	2-wire
AH-0625-3	3-wire with remote indicator output
AH-0625-4	4-wire with relay output

