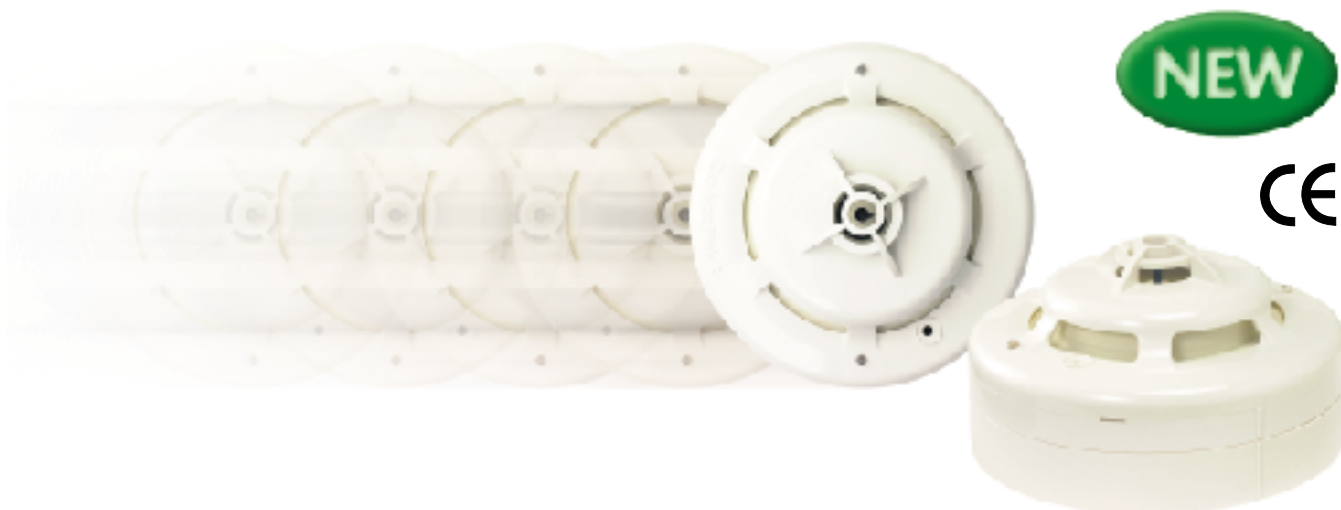


# Multi-Purpose Fixed-Temp. Heat Detector



## Operation Theory

When detector's ambient temperature is reached 58°C (Fixed-Temperature) then the fire signal will be sent to control panel. Detector itself has auto balance function when temperature changed rapidly, so false alarm wouldn't happen.

## Specification

Model	AH-0310-2	AH-0310-3	AH-0310-4
Alarm Current		30mA	
Standby Current		45μA	
Voltage Range		12 ~ 30VDC	
Thermal Setting		58 °C	
Response Grade		Comply to EN54, Grade 1	
Ambient Temperature		-10 °C ~ +55 °C	
Material		Fire-proof plastic	
Dimensions		102mm ( Dia. ) x 55mm ( H )	
Weight	173.5g	174g	175g
Color		Ivory	

## Effective Alert Area

Construction / Height	Under 4M	4M ~ 8M
Fire-proof Building	60 M <sup>2</sup>	30 M <sup>2</sup>
Ordinary Building	30 M <sup>2</sup>	15 M <sup>2</sup>

## Order Information

AH-0310-2	2-Wire
AH-0310-3	3-Wire With Remote Indicator Output
AH-0310-4	4-Wire With Relay Output