



# Addressable Optical & Heat Multisensor



## Summary

Fully compliant and third party certified addressable optical smoke and heat multisensor. The detector has 5 modes, allowing the heat and smoke sensors to be turned off and on as required. Soft addressed using the handheld programmer, which is also used to set the modes. Multisensor fits on the same universal detector base as the optical and heat detectors. A sophisticated dynamic algorithm, providing transient rejection and compensation for drift whilst maintaining accurate sensitivity.

## Key Points

- EN54 part 5 & 7 Certified
- Soft addressing (1~324)
- Fits universal base (EA-DB)
- 5 Different mode settings
- Non-polarity 2 wire connection
- Built-in remote LED output

Technical Specification	
Operating Voltage	Loop 24Vdc (18~28V)
Quiescent Current	<0.02A
Alarm Current	< 1.5mA without remote LED <3.5mA with remote LED
Wiring	Loop; two wire; polarity-insensitive
Operating Temperature	-10°C ~ 55°C
Mounting Hole Distance	44.5mm ~ 64.3mm
Dimensions (LxWxH)	100x100x46mm Height 58mm with base
Weight	128g (with base)

