

UCD-M30 CONVENTIONAL MULTI SMOKE & HEAT DETECTOR

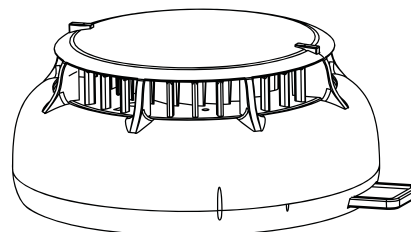
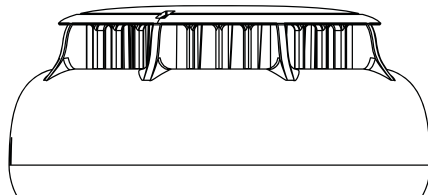
The optical and heat sensing technologies are used in the UCD-M30 Conventional Optical Smoke&Heat Detector. The detector uses a set of algorithms to reduce the number of faulty detections.



FEATURES & BENEFITS

- ✔ EN54-7 and EN54-5 Certified
- ✔ Uses the light scatter principle to detect smoke particles in the environment
- ✔ For heat detection, the detector is designated as A2S thermistor.
- ✔ Supports two LED indicators for a 360-degree view
- ✔ Two different LED indication colors (Blue/Red) to display error and alarm circumstances separately
- ✔ Special software algorithms to remove dust, smoke, and other contaminants that could cause false alarms
- ✔ Parallel indicator connection terminals are supported
- ✔ Smoke chamber that is easy to clean

TECHNICAL SPECIFICATIONS	UCD-M30
Standard	EN54-5, EN54-7
Operating Voltage	18V(min) - 30V(max)
Avg. Power Consumption	30µA@24V
Alarm Power Consumption	50mA@24V
Indicator Current	10mA@24V
Starting Time	15sec.
Weight (Include Base / Not)	183gr / 125gr
Dimensions (mm)	Ø110, h:42 mm
Body Material	ABS Plastic
Alarm Indicator LED	RED
Status LED	Blue
Operating Temperature	-10°C - 70°C
Humidity	95% RH
Protection Class	IP30



For more information

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Learn more about ULTRA FIRE PROTECTION SYSTEM and other products available by visiting www.ultrafire-uk.com