

UAD-MI30

Intelligent Addressable Multi Detector (Optical Smoke and Heat) with Built-in Isolator

UAD-M30

ADDRESSABLE MULTI SMOKE & HEAT DETECTOR

UAD-MI30 and UAD-M30 detectors use a combination of optical and heat detection technologies to sense fire and it can be connected two-wired loop circuit carrying both data and power. It uses special communication protocol to communicate ultra Addressable control panels.

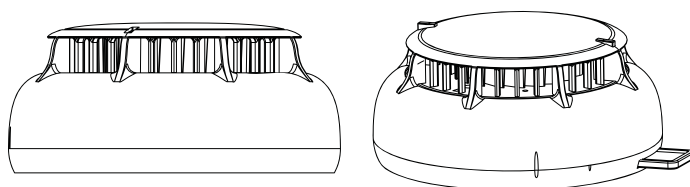
The operating logic of the detector can be selected from the control panel or software. Detector can be work as "Only Smoke", "Only Heat", "Smoke and Heat", "Smoke or Heat".



FEATURES & BENEFITS

- ✓ EN54-7, EN54-5 and EN54-17 Certified
- ✓ Detector supports optical smoke and heat sensing technologies
- ✓ Detector can be operating in 4 different types. Only Smoke, Only • Heat, Smoke and Heat, Smoke or Heat
- ✓ Supports 2x LED indicators enables 360° view
- ✓ Supports Three different colors of indication by LEDs to individually display Status, Fire Alarm, Short-Circuit and Pollution (Blink Blue/Red/Fixed Blue/Yellow)
- ✓ 3 different detection sensitivities adjustable from the control panel and configuration software (High, Medium, Low)
- ✓ Adaptive protection preventing faulty alarms by sampling the environment continuously
- ✓ Advanced pollution algorithm that continuously measures pollution level and warns the user from detector and panel
- ✓ Supports Parallel indicator connection terminals
- ✓ Easy to clean smoke chamber
- ✓ Aesthetic and elegant design fits any environment
- ✓ Optional Label apparatus can be installed to the bottom of detector base view detector address from distance

TECHNICAL SPECIFICATIONS	UAD-MI30	UAD-M30
Standard	EN 54-5 / 7 / 17	EN54-5 / 7
Operating Type	Optical / Heat	
Built-in Isolator	Yes	No
Detection Level	H:0,12 – m:0,15 – I:0,18 dB/m	
Operating Voltage	A2S (Between 55°C-70°C) 18-32VDC	
Avg. Power Consumption	80µA@32V	
Alarm Current Consumption	3mA	
Indicator Current	10mA	
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	
Isolator LED	Yellow	No
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