

## UCD-S10 CONVENTIONAL SMOKE DETECTOR

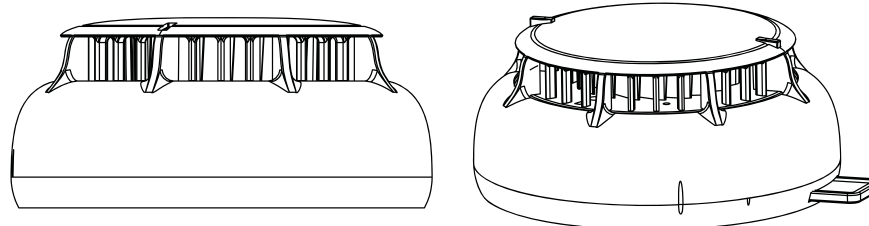
With its superior optical detecting technology, the UCD-S10 Conventional Optical Smoke Detector is designed to provide the highest level of protection for small and medium sized settings. The smoke chamber can be readily removed for cleaning.



### FEATURES & BENEFITS

- ✔ EN54-7 Certified
- ✔ Uses the light scattering principle to detect smoke particles in the environment
- ✔ Supports two LED indicators for a 360-degree view
- ✔ LEDs with two different colors (blue/red) to indicate error and alarm conditions separately
- ✔ Special software algorithms to remove sudden dust, smoke, and other contaminants that could cause faulty alarms
- ✔ Parallel indicator connection terminals are supported
- ✔ Smoke chamber that is simple to clean
- ✔ Elegant and aesthetically pleasing design that fits in any setting.

TECHNICAL SPECIFICATIONS	UCD-S10
Standard	EN54-7
Operating Voltage	18-30VDC
Avg. Power Consumption	30µA@24V
Alarm Power Consumption	50mA @24V (Limited with 470 Ω)
Indicator Current	10mA @24V (Limited with 2K2 Ω)
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 - 55°C
Humidity	95% RH
Protection Class	IP30



### For more information

+44 (0) 1302 244 903 London, UK

Learn more about ULTRA FIRE PROTECTION SYSTEM and other products available by visiting [www.ultrafire-uk.com](http://www.ultrafire-uk.com)