

Description

This UV flame detector uses the best flame sensor. It has sensitive response and large detection angle, and it is consistent and long-term stable and reliable.

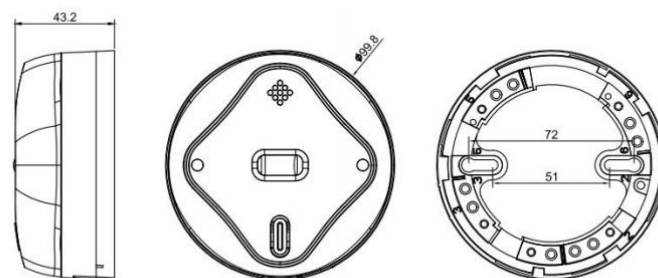
The red LED indicators on the flame detector provide local 360° visual alarm indication. They flash every 5 seconds to indicate the detector is on and is working. When a flame is detected, the fire alarm will be triggered, the red LED indicator will be on, and the buzzer will make a loud alarm sound.



Features

- ✓ Easy to install, including mounting bracket
- ✓ Highly sensitive sensor, high-quality and durable
- ✓ Has alarm sound louder than 85dB@3m
- ✓ Local 360° visual alarm indicator
- ✓ Excellent reliability and stability
- ✓ Suitable for homes and other places where flame detection is required
- ✓ Complies with all requirements of the latest EN54-10 standard

Installation



Technical Specification

Operating Voltage	24V DC
Operating Current	Monitoring status≤3mA Alarm status≤30mA
Spectrum	185-260nm
Sensitivity	Grade 1
Detection Angle	≤120°
Relay Contact Capacity	1A@24V DC
Alarm SPL	≥85dB @3m
Operating Temperature	-10℃～50℃(14~122°F) 5% to 95% RH (non-condensing)
Application	For indoor use only
Standard Number Ref	EN54-10
Materials and Color	ABS, white
Size	φ99.8mm*43.2mm (with cover)
Weight	About 120g
Indicator	Normal: Blinking Alarm: Lighting