

# Infrared Fire Detection Sensor Module Flame Sensing Relay Module 12VDC



## Feature:

1. The module can detect flame or light source with wavelength in the range of 760 nm to 1100 nm. The lighter test flame distance is 80 cm. The larger the flame, the farther the test distance is.
2. The detection angle is about 60 degrees, which is especially sensitive to the flame spectrum.
3. Sensitivity is adjustable ,adjusted by the blue digital potentiometer.
4. Comparator output directly triggers the relay.
5. Output with blue terminal block for easy wiring.

**Specification:**

Item Type:Fire Detector Sensor

Size:50 x 26mm / 1.97 x 1.02in

Thickness:19mm / 0.75in

Power Supply Voltage:12VDC(Input)

Current:>150mA