

# XHA UV Fire Alarm Flame Detector Ceiling Mounted / Wall Mounted

### **Basic Information**

. Place of Origin: China . Brand Name: XHA CCC · Certification: KF715UV Model Number: • Minimum Order Quantity: 1PCS • Price: negotiable Packaging Details: 8pcs/Carton • Delivery Time: 3 Working days Payment Terms: T/T, Western Union . Supply Ability: 500pcs/month



## **Product Specification**

• Types Of Detectors: Explosion-Proof Flame Detector

Detection Method: Ultroviolet UV Sensor

Power Supply: DC 24V
 Alarm Output: Relay Output
 Sensitivity: Level 1(25m)

Response Time: Less Than 3 Seconds
 Installation: Ceiling Or Wall Mounted
 Highlight: UV Fire Alarm Flame Detector,

Fire Alarm Flame Detector Ceiling Mounted,

**UV Fire Detector Wall Mounted** 



### **Product Description**

Fire Detection With The UV Fire Alarm Flame Detector For Munitions And Explosives Manufacturing



#### Introduction

KF715/UV point type ultraviolet flame detector (hereinafter referred to as KF715/UV flame detector) is a small high-performance flame detector, The KF715/UV flame detector uses an R2868 "daylight blind" UV photoelectric sensor, which detects spectral ranges from 185 to 260nm. The built-in 32-bit microprocessor and patented signal processing algorithm can quickly and accurately detect the flame signal, reduce the detector response time, and increase the alarm accuracy of the flame detector to reduce the false alarm rate. The KF715/UV flame detector is smaller, lighter and easier to install while meeting the requirements of explosion protection, protection and corrosion resistance.

This Ultraviolet Flame Detector is primarily designed for use in high-hazard environments where flammable or explosive materials are handled or stored, such as:

Petrochemical plants

Munitions factories

Oil and gas processing facilities

Chemical storage warehouses

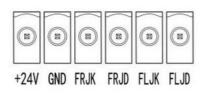
Fueling stations

Other industrial or commercial settings with a high risk of fire

#### **Specifications**

Working voltage	24VDC
Interface	1xNPT 3/4
Spectrum Range	185~260nm
UV Flame Detector Detection Angle	120 degree
Level of protection	IP66/IP67
Explosion Proof Level	Ex d IIC T6 Gb. Ex tD A21 IP66/IP67 T80
Alarm Status	≤50mA/24VDC
Fire response time	≤3S
Detection range	Level I 25meters(33cm*33cm Ethanol fire)

### **Terminal discription**



<b>Terminal Description</b>	
+24V	24V Power supply
GND	24V Power GND
FRJK	Fire relay N/O contact
FRJD	Fire relay public terminal
FLJK	Fault relay N/C contact
FLJD	Fault relay public terminal



### **Product range**

Conventional Fire Alarm System
Addressable fire alarm system
Gas Extinguishing control system
Beam Detector
4 wire smoke detectors with relay output.
2 wire Conventional smoke and heat detectors

Explosion-proof flame detector for fire alarm system Standalone smoke detectors and combustable gas detector

### Service

- 1. OEM &ODM service.
- 2. Provide technical support and after-sale service.
- 3. 1 year warranty.4. Normally 10 working days lead time.
- 5. Welcome sample order.



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