Sulfur Recovery Unit Applications
Flame & Combustion Management Solutions


- Flame Scanners, Gas Pilots & Igniters
- Burner & Efficiency Controls
- Servos
- Flame Rods & Scanners
**Flame Scanners**

**Discrete Flame Scanners**
- UV1A (Ultraviolet)
- UV90L (Ultraviolet)
- 45UV5 (Ultraviolet / Self Check)
- 48PT2 (Infrared)

**Integrated Flame Scanners**
- Phoenix™ Series 2 (Ultraviolet Extended, Ultraviolet or Infrared)
- InSight II (Ultraviolet, Infrared or Dual Sensor)
- InSight Series 4 (Ultraviolet or Infrared)

**SureFire™ Gas Pilots**
Natural or forced-draft gas pilots suitable for majority of power, refinery and other applications with outer diameter options of 32mm or 48mm, for intermittent or continuous duty, Class 1 to 3.

For more information, please contact your local OEM or Fireye Distributor.

**Fireye.com**

**FX Servo Motors**

The Fireye FX Series servo motors are precision actuators designed to accurately position valves and dampers.

**Flame Rods**

The Fireye flame rod (69ND1) is made from high temperature resistant metal and can be used to detect gas flames only.

**Oxygen Probe**

The Fireye oxygen probe (NXCESO2) is designed to provide continuous oxygen concentration readings.

**SureFire II Igniter**

High-energy ignition system for direct spark ignition of most gas or liquid fuels used in oil or gas pilots or main burners.

**CM-420 Combustion Monitor**
Provides oxygen percentage via 4-20mA or Modbus for PLC, Scada or building management systems. Used in conjunction with the Fireye oxygen probe (NXCESO2).