Proven Protection
Never Compromise

Special Hazard
Safety Solutions
WORKING WITH US

Experienced system engineers analyze, design and implement site-specific solutions tailored to meet your requirements.

Full coverage systems are performance certified for hazardous and non-hazardous sections of your facility.

Complete safety system solutions are installed, integrated and are protecting customer sites worldwide.

You require solutions for some of the most demanding environments, complex applications and special hazard areas. It is crucial that we deliver with a “never compromise” attitude.

OUR NEVER COMPROMISE ATTITUDE

We build systems to protect lives and valuable assets at high-risk. Count on Det-Tronics. Our solutions provide safety and protection around-the-clock globally.

Flame Detection
More than 40 years of leadership

Gas Detection
Technical knowledge and innovation

Safety Systems
Dedicated to Protection

Engineering Expertise
Effective, flexible and reliable

Support Services
Comprehensive lifetime commitment

OUR FOCUS IS PROVIDING SOLUTIONS FOR THE TOUGH CONDITIONS

We specialize in high-risk and hazardous environments in these, and many other, applications and industries:

- Aircraft Hangars
- Automotive
- Chemical
- Fuel Storage
- LNG Terminals
- Munitions
- Nuclear Power
- Offshore Platforms
- Petrochemical Plants
- Pipeline Stations
- Refineries
- Semiconductor
- Transport
- Turbine Enclosures

Leading the industry for more than 40 years. Rigorously tested detectors. Glob
Specify the Proven, Effective, Certified and Efficient Solution

OPTICAL FLAME DETECTORS
The latest UV, IR, UVIR, Dual IR and Multispectrum IR technologies provide superior detection capabilities while rejecting false alarm sources. The X3301 multispectrum infrared flame detector has certification for the industry’s greatest field-of-view protection, the longest detection range and third-party approval for detecting the greatest number of fuel types.

GAS DETECTORS
Rock-solid, performance-tested detectors that use infrared, acoustic, catalytic, electrochemical, and metal oxide semiconductor detection technologies for a wide variety of gas hazards. Includes the innovative FlexSight™ LS2000 Line-of-Sight (LOS) IR Gas Detector that monitors for hydrocarbon gas clouds in large open areas up to 120 meters.

TOTAL SYSTEM SOLUTION
Fire and gas safety solutions that provide detection, notification and mitigation. Features include versatile communication options, fault tolerant network and advanced diagnostics.

EXPLOSION-PROOF SMOKE AND HEAT DETECTORS
Explosion-proof rated products that can increase the level of safety in critical areas not often covered by conventional flame and gas detection. Can be integrated into process control systems or a conventional fire panel.

INNOVATION, DESIGN AND SUPPORT TO MEET YOUR DEMANDING REQUIREMENTS
Unique among safety system providers, we design, manufacture, test and support our detection systems. This ensures you have the right technology in the right place for your application.