



## Don't get burned by flames you can't see.

*Introducing the X3302 Multispectrum IR Flame Detector.*

A breakthrough in flame detection and surveillance of hydrogen and other invisible fires.



# You won't get burned by flames you can't see.

Invisible flames caused by hydrogen, ammonia and other non-carbon fuels appear like a thief in the night. You could literally walk into a blazing inferno with absolutely no forewarning.

# You won't get burned by false alarms.

Fire detection is something of a double-edged sword. Losing lives, facilities and equipment aren't the only dangers you face. What if your fire detection system sets off a false alarm? Shutting down operations can create safety risks and cost your company millions of dollars in lost productivity.

What you need is a flame detector you can trust. A detector sensitive enough to respond within seconds to invisible flames, yet discriminating enough to reject false alarms. Enter the X3302 Multispectrum IR Flame Detector from Det-Tronics.

The X3302 meets FM, CSA, CENELEC and CE certification requirements.



# You won't get burned on your investment.

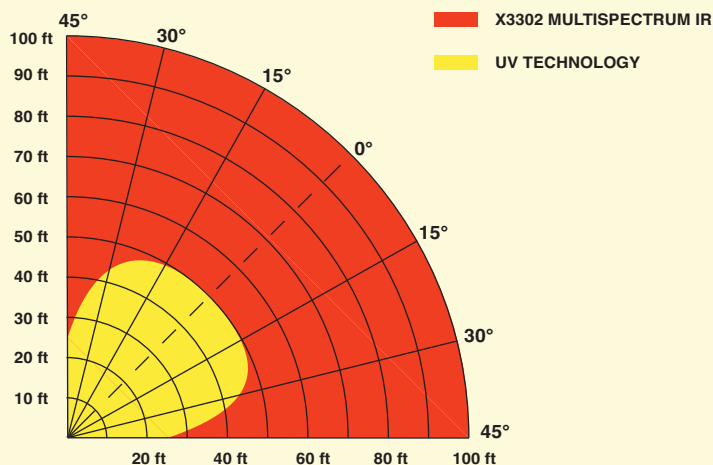
The X3302 offers the greatest detection range. You get four times the detection coverage of anything else on the market.

But that's not the only reason it's the best investment. The detector is approved as explosion and flame proof, comes with a 5-year warranty, and operates at peak efficiency in the most adverse conditions and environments.

So give your employees and your safety engineers the assurance of knowing they have the best guardian in the business watching over them day and night. Call or visit our website today about the innovative X3302 Multispectrum IR Flame Detector from Det-Tronics. A Kidde Company. The leader in total safety solutions.

## High resolution field of view

### SUPERIOR PERFORMANCE OF X3302



DETECTOR HORIZONTAL FIELD OF VIEW TO HYDROGEN FIRE  
(24 INCH PLUME, WITH 100 GRAMS/MIN FLOW RATE)

DETECTOR	ON AXIS DISTANCE IN FEET	OFF AXIS DISTANCE IN FEET
X3302	100	100
UV TECHNOLOGY	50	25



## Protect your most important assets with a total safety solution.

The X3302 Multispectrum IR flame detector can be combined with the Eagle Quantum Premier system to achieve a total fire protection system.

Det-Tronics Eagle Quantum Premier system provides the power and flexibility to fully integrate high quality, certified devices in a fault tolerant network. This ensures that your system is always available to respond to a demand:

- Worldwide Approvals
- Market Leading Detectors
- Low Installation Cost
- Low Maintenance
- The Highest Product Quality



Eagle Quantum Premier  
Controller



X3301/X3302 Multispectrum  
IR Flame Detector



PointWatch Eclipse  
IR Combustible Gas Detector

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