

General Monitors FL4000H MSIR Flame Detector Performance Comparison



Exclusive Neural Network Technology (NNT) allows the FL4000H MSIR Flame Detector to *see fire first, sense it the longest, and see the smallest fire.*

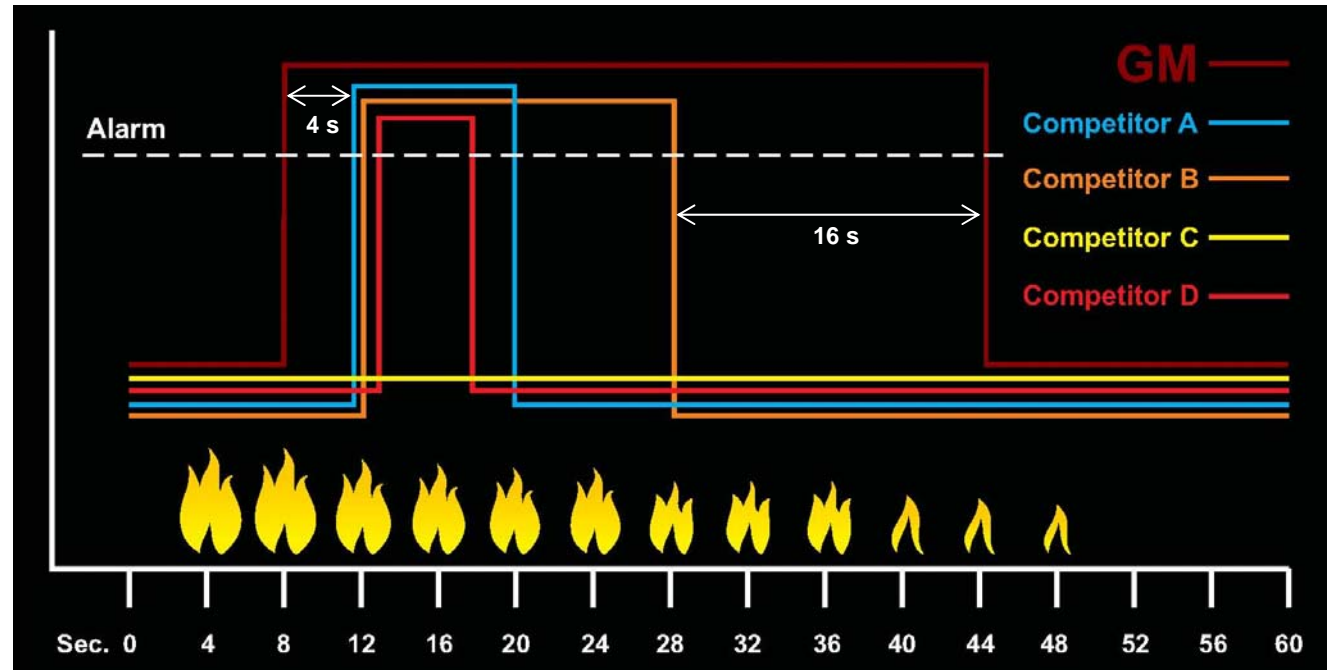
- NNT 4-IR sensor combination is highly immune to false alarms
- No other flame detector can match NNT weighted system– competitors use pass/fail algorithm
- Multi-spectrum IR (MSIR) sensor array provides increased range and wide field of view
- Continuous Optical Path Monitoring (COPM) checks optical path integrity and detector's electronic circuitry

Flame Detector Performance

- GM FL4000H MSIR Flame Detector detected the fire **4 seconds** before the competition
- GM FL4000H MSIR Flame Detector saw the fire for **16 seconds** longer than all competitive units

Flame Detector Test Parameters

- 150' distance between detectors and 1'x 1' gasoline fire
- All units set to high sensitivity, all confirmed to be in working order



GENERAL MONITORS
Protection for life.