

IntelliQuad™ PLUS Combination Smoke and Carbon Monoxide (CO) Detector

World's Most Accurate Fire Detector PLUS a Separate (CO) Signal for Life Safety CO Detection

The IntelliQuad™ PLUS is a combination photoelectric, thermal and infrared detector that has a separate carbon monoxide (CO) element for life safety CO detection. The IntelliQuad™ PLUS detector works with the NOTIFIER B200S sounder base. The B200S produces both Temporal 3 and Temporal 4 patterns for fire or CO notification. Together these devices create an integrated, functional, system.

Superior Detection

The IntelliQuad™ Advanced Multi-Criteria Fire Detector component uses four sensing elements for superior smoke detection and nuisance rejection. The CO detection is the same technology used in our CO1224T, which includes RealTest®, the first field functional CO test fully compliant with NFPA 720-2009 requirements. The B200S sounder base ties the system together with the appropriate temporal signals, and because it synchronizes with System Sensor A/V devices, it can act as part of the evacuation signal.

Efficient

This multi-functional device eliminates the need for a separate CO detector, smoke detector, mini horn, monitor modules, and all of the associated wiring and junction boxes. There's only one device to wire, one junction box, and one address – a much more efficient system.

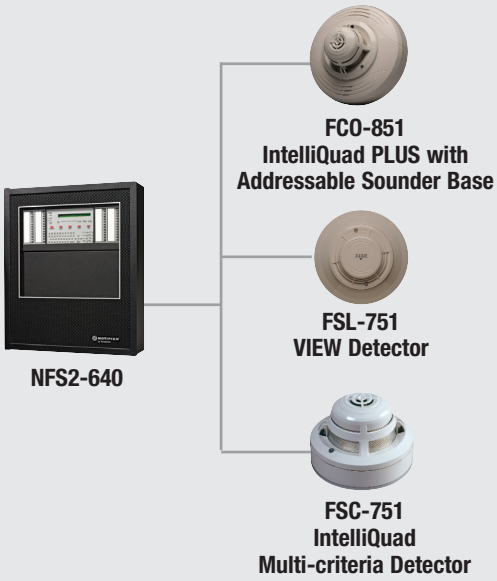


Applications

The primary application is commercial sleeping spaces, including hotels/motels, managed-care facilities, hospitals, apartment buildings, college dormitories, and military housing. Other applications are rooms with or near fossil-fuel-burning appliances, such as laundry rooms, rooms with a gas fireplace, and mechanical rooms.

Typical Applications

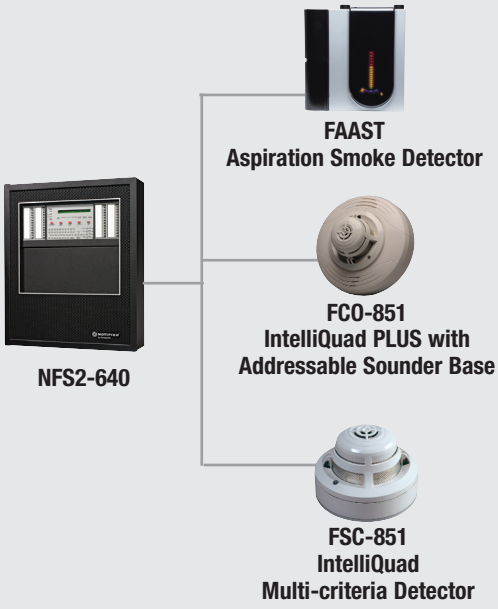
Hotels and Motels



Areas of Concern	Problems	Solutions
• Sleeping Rooms	Smoking, CO Detection	IntelliQuad PLUS
• Kitchens	Nuisance	IntelliQuad
• Rest Rooms	Nuisance	IntelliQuad
• Server / Electrical Rooms	Early Warning	VIEW, FAAST
• Laundry Rooms	Nuisance, Early Warning, CO Detection	IntelliQuad PLUS



Colleges and Universities



Areas of Concern	Problems	Solutions
• Dormitories	Smoking, CO Detection	IntelliQuad PLUS
• Kitchens	Nuisance	IntelliQuad
• Telecommunications / Server Rooms	Very Early Detection	VIEW, FAAST
• Science Labs	Nuisance	IntelliQuad



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NOTIFIER® by Honeywell