

Announcing the NEW IntelliQuad™ PLUS

Overview

NOTIFIER is pleased to announce the release of IntelliQuad™ PLUS, the new intelligent multi-criteria detector with all of the benefits of the world's most accurate fire detector PLUS the ability to monitor carbon monoxide (CO) levels as a separate hazard - all from a single detector. Proven IntelliQuad technology uses input from four sensing elements - photoelectric, thermal, infrared, and carbon monoxide - and sophisticated algorithms for rapid fire detection with superior nuisance alarm immunity. IntelliQuad PLUS detectors have added processing and intelligence to use information from the built-in carbon monoxide sensor for two purposes:



- Low levels of CO are processed in parallel with other sensor data to determine if a true fire event exists.
- CO levels are analyzed to determine if an independent CO hazard exists.

Used together with the B200S addressable sounder base, IntelliQuad PLUS eliminates the need for multiple, separately mounted devices for installations requiring smoke detection, CO detection, and local annunciation. Designed specifically for IntelliQuad PLUS applications, the B200S intelligent sounder base can generate Temporal 3 or 4 patterns for fire or CO notification, recognize the System Sensor synchronization protocol and use its unique address to activate individual or groups of sounders. CO detection is further enhanced by RealTest® technology, the first field-functional CO test that fully meets the requirements of NFPA 720: 2009. The result is a cost effective, attractive installation using the most advanced technology available on the market.

Ordering and Availability

IntelliQuad PLUS is available now, exclusively through NOTIFIER. Please contact your NOTIFIER Regional Sales Manager for more information or to request a demonstration of this unique product and the capabilities it delivers.

Resources

- [Datasheet](#)
- [Sell Sheet](#)
- [Advanced Detection Brochure](#) (complete line of advanced detection solutions)

Questions

For technical questions please contact NOTIFIER Technical Services at 1-800-289-3473 or NOTIFIER.Tech@honeywell.com.