



5 REASONS

Why You Need The VIGILANT 850 Series Gen6 Detectors

1. Cost-Effective, yet Feature Rich

The 850P Photoelectric Smoke Detector is more than your average fire detector. Constantly on duty; constantly monitoring its environment, and its own condition. Automatically adjusting for optimum performance.

2. The Best of Both Worlds

The 850PH Photoelectric Smoke and Heat Detector combines an intelligent smoke sensor and an electronic temperature sensor, with the ability to detect a wide range of fires in a wide range of applications. From light industrial to retail and office environments.

3. Specialised Detection

Not all fires are the same. Not all detectors are the same. In a dusty environment; or a risk that doesn't burn with visible particles; or for fast-flaming fires; the 850H Heat Detector may be the best detection solution. It responds to a temperature rate-of-rise, or when a fixed temperature threshold is exceeded.

4. Safer. Simpler. More Efficient Than Ever Before

Every aspect of the 850 Series range is designed to save you time and money, without compromising safety. The 850EMT remote programming tool makes it easy to address each detector, as you go, automatically incrementing to the next available address. Get it right the first time.

When used with the VIGILANT *MX1* system, each detector's in-built short circuit line isolator saves you time and money. With forward and backward compatibility, the savings will continue for the life of the building. Reap lifelong value.

5. Simple Installation, Faster Commissioning

The 850EMT Engineering Management Tool communicates with 850 Series fire detectors on a VIGILANT *MX1* system using a two-way infrared link.

The CTA Ceiling Tile Adapter time-saver mount allows detectors to be pre-wired and pre-commissioned.

These unique features are designed to speed up and simplify installation and commissioning whilst reducing engineering error and reducing the risk of injury from working at height.