

## 5: VIGILON FIRE DETECTION

## 10 reasons to specify Vigilon Compact

**GENT**  
by Honeywell

**1 Compact size** The introduction of innovative design features into this panel means that the wall space needed to mount the panel is now 60% smaller than a standard Vigilon installation.

**2 The power of Vigilon** Supports the largest number of fire detection and alarm products on the same 2 cables with soft or SAFE (Soft Addressed Firmware Encoded) addressing options.

**3 Minimise false alarms** The combined power of S-Quad and the Vigilon Compact panel provides quick, intelligent decision making. The S-Quad dual angle optical sensor recognises a clear distinction between smoke and steam.

**4 Rapid fire detection** The 4 separate sensing elements in the S-Quad, including CO, can be set with individual sensitivity levels and sensor 'states' can be programmed for different time periods to suit all applications and environments.

**5 Cost savings** Cable runs are shorter. 2 core costs less than 4 core. Overall cable costs are normally 30% less than other systems.

**6 Customise your fire plans** Evacuating public areas or production lines is disruptive and costly. Vigilon Compact's powerful software gives you flexibility. Areas throughout the building can be sectorised to give an evacuate or alert signal on alarm, or can be configured with pre-set delays.

**7 Safe evacuation** Voice messaging capability through the sounder functionality of S-Quad ensures quick and safe evacuation in the event of a fire.

**8 Loop powered sounder/strobe** Loop powered sounder/strobes save on cabling and interface costs whilst ensuring compliance with the Disability Discrimination Act 1995. Built-in high intensity flashing strobes warn those with hearing difficulties of a potential fire hazard – **now a legal requirement in all public buildings.**

**9 Clear information** An 8-line by 40 character display means the user is not limited in describing the position or nature of an emergency. A clear backlit LCD display reduces confusion and speeds response.

**10 Compliance with the relevant industry standards** GENT are LPCB approved for both systems and products and Vigilon Compact complies with BS/EN standards.

