

NEW DETECTOR RANGE PROVIDES PERFORMANCE AND FLEXIBILITY TO PUT INSTALLERS IN CONTROL

A new generation of aesthetically-designed, high technology intrusion detectors – Blue Line – has been launched by Bosch Security Systems to provide the optimum performance and maximum flexibility for installers working in virtually any residential/light commercial environment.

The range – designed with a distinctive horizontal blue crescent from which it derives its name – comprises just four models and a choice of camera modules to drastically reduce an installer's inventory whilst still giving him the technology he needs to provide a complete solution. The detectors cover all ranges up to 11m (35ft) without adjustments and provide user-selectable, lock-down zones.

Particularly innovative is an Advanced First Step Processing (FSP) feature common to all four models that provides almost instantaneous response to human targets, whilst eliminating false alarms created by other sources. With FSP, sensitivity is automatically adjusted rather than an installer having to select the sensitivity level for each application.

“When an installer encounters the unexpected on site, the speciality detector he needs is often back at the warehouse,” says Jeremy Hockham, UK Managing Director of Bosch Security Systems. “With Blue Line, however, we have greatly simplified and rationalised our product range to just four detectors and two camera modules to cover almost every eventuality an installer may face. This means specification is easier, time is maximised, and money not wasted on product sitting in the warehouse, gathering dust.”

The Blue Line detectors feature an innovative, easy-to-mount, two-piece design. All electronics and a sealed optical chamber (providing draft and insect immunity) are incorporated into the front cover that attaches to the blank base. No adjustment is required for mounting heights of 2.25m to 2.74m (7.5ft to 9ft). A convenient plug-in terminal strip makes for easier access to the wire terminals, whilst a clever screw-less cover lock also further simplifies installation.

The four models in the range include: the standard Blue Line P1 Passive Infrared Detector (PIR); the Blue Line P1-P Pet Friendly PIR with a bespoke technology that distinguishes signals caused by humans from those by family pets; the Blue Line Q1 Quad PIR that incorporates two individual detectors, both of which must trigger to cause an alarm; and the Blue Line D1-P TriTech PIR/Microwave detector that combines PIR and microwave detection technology with proprietary signal processing algorithms to differentiate disturbances in the detector field.

The two camera modules comprise the Blue Line A1-CM Monochrome Camera Module, a CCD camera device that can continuously operate or be set for either 15 seconds or 90 seconds after an alarm, and the Blue Line A1-CC Colour Camera Module that features 330 TV lines of horizontal resolution and 3.4-lx light sensitivity. Either module can be attached to any of the four Blue Line detectors.

The launch of Blue Line follows the release last month of the Abacus Evolution Alarm Panel range that was similarly designed to reduce inventory, ease specification and installation, and provide maximum flexibility for the installer.

Ends

For further press information please contact: Sean Feast or Iona McIntyre – The AGA Group – 020 7330 8888. email: imcintyre@aga.co.uk

Additional information on Bosch Security Systems and Bosch Group is available at www.boschsecurity.co.uk