

## BOSCH LAUNCHES NEW HIGH SPEED POSITIONING SYSTEM

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The new Bosch high speed positioning system features all-round high performance and quality for challenging surveillance applications. Based around a high speed Pan&Tilt (P&T) unit, the system offers a camera module with autofocus and a choice of high definition camera and zoom lens combinations, all enclosed within a strong polycarbonate and aluminum casing.

In manual mode, 360° continuous panning at up to 100° per second is complemented by up to 40° per second tilting. The tilt ranges between – 90° and + 40°, allowing viewing above the horizon. Fast movement by manual operation remains smooth, as both pan and tilt speed are scaled automatically to the amount of zoom. Autopan and Patrol functions are extremely precise, with (labelled) position and area presets accurate to 0.02°. Different speeds (up to 40° per second pan, 30° per second tilt) can be assigned within Patrol or Autopan sequences. Masked areas can also be set up.

The solution is very flexible, allowing the system to be tailored to meet the requirements of a broad variety of applications. Bosch offers a complete range of camera models and zoom lenses to choose from, including optimised Bosch Dinion<sup>XF</sup> camera-lens combinations. Delivering crisp, clear video of the highest quality, Dinion<sup>XF</sup> is the perfect complement for the system's high speed P&T performance.

Multi-protocol capability, including Bosch's proprietary Bilinx and Biphas, makes the new Bosch high speed positioning system easy to both operate and integrate into existing systems. Installation and maintenance effort is minimal especially as the strong, aerodynamic case completely encloses the system. A sunshield adds further protection, from weather and strong sunlight, with the option of a wiper and washer.

Built to withstand the difficult conditions of exposed locations, the Bosch high speed positioning system delivers on its promise of all-round

excellence to offer a complete surveillance solution that's high on quality, performance and speed.

ENDS

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*Additional information can be accessed at [www.bosch.com](http://www.bosch.com).*