



Capture the details

## **Outstanding HD image quality, detail and color reproduction**

### Bosch Dinion HD and FlexiDome HD 720p Day/Night IP cameras

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- ▶ More detail and more usable content from 720p, widescreen format
- ▶ H.264 technology, ONVIF conformance and video analysis options

Munich. Bosch introduces the Dinion HD and FlexiDome HD 720p Day/Night IP cameras, among the first products to be released as part of the new Bosch HD (High Definition) surveillance solution. Equipped with Bosch's latest 1/3-inch HD CCD with progressive scan, the cameras deliver sharp, highly detailed HD images combined with renowned Dinion performance.

Pixel-by-pixel image processing generates the most detailed images, making it easier for operators to distinguish small features – important when trying to recognize facial characteristics, identify small objects or make out items such as number plates. Also, being true HD, images are reproduced in widescreen format which captures more usable content from any scene.

Bosch Dinion HD 720p Day/Night IP cameras offer customers a conventional but stylish box camera, while the FlexiDome HD 720p Day/Night IP cameras provide a discreet, rugged dome option. They all feature advanced digital video processing that helps ensure image and color performance are superb, even under challenging lighting conditions. SmartBLC automatically compensates for backlighting, while SensUp Dynamic significantly enhances sensitivity in low light such as moonlight.

iSCSI storage is supported, and video storage costs are minimized via the Bosch H.264 compression implementation, which saves up to 30 percent storage compared to MPEG-4 without sacrificing image quality. Innovative

Quad Streaming enables simultaneous streaming of three H.264 video streams and a JPEG stream, giving more flexibility for third-party software integration. The cameras also support multicasting and internet streaming.

Standard video content analysis features are included, such as built-in MOTION+ video motion analysis system. Also, hardware-enhanced versions of the cameras enable more advanced Intelligent Video Analysis (IVA) functionality using multi-level image analysis of pixels, texture and object direction.

Fully Open Network Video Interface Forum (ONVIF) conformant, the Dinion HD and FlexiDome HD cameras integrate easily with third-party security solutions. Intuitive software also allows them to be combined with standard definition appliances in the same system, with seamless operation.

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