



New Recording Station from Bosch **IP video management software with all the best connections**

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- ▶ Extensive interfacing with security and building management systems
- ▶ Flexible network access options including unlimited remote receiver stations
- ▶ Easy integration with support for third-party solutions

Bosch introduces the Recording Station, a complete management system for up to 32 IP video sources. It combines video recording and management with communications technology to offer extremely flexible interfacing capabilities. Live viewing and recording is supported at any resolution up to 2048 x 1536 pixels (3 megapixel), including HD widescreen. It manages H.264 and MPEG-4 video from Bosch and 3rd party IP video sources compatible with Axis MPEG-4 and MJPEG via HTTP (Hypertext Transfer Protocol) / TFTP (Trivial File Transfer Protocol) compression standards.

The Recording Station interfaces seamlessly with security and building management systems such as intrusion, fire and access solutions and alarm panels from Bosch. It also supports connection to external systems including; ATM and POS (Point of sale) terminals, fire alarm systems, licence plate capture equipment and video content analysis solutions. For even tighter integration, the VideoSDK (Software Development Kit) from Bosch provides a complete toolbox of modules for playback, searching, viewing and more.

Live and recorded video can be recovered from anywhere in the network. Whether on-site, or at a remote network location, operators have quick and convenient access to all information, making the Recording Station the perfect solution for distributed network surveillance. The scalable, intuitive GUI (Graphical User Interface) allows live and recorded images from multiple remote stations to be viewed from a single PC (receiver station).

This lets security managers supervise various locations simultaneously via LAN- (Local Area Network) or (low bandwidth) WAN-connected stations (Wide Area Network).

Familiar search and navigation functions using a graphical timeline control make playback easy. Different recordings from different stations can be replayed simultaneously and synchronous on one interface. Fast, powerful image search functions like Smart Motion Search eliminate time consuming manual searches. Video can be exported to an archive with the push of a single button; the video is then digitally watermarked to ensure recording credibility. The scheduled export can recurrently back up recordings on various storage devices such as external disk arrays and NAS (Network Attached Storage).

With its versatility and extensive interfacing options, the Recording Station forms an integral part of an overall security solution for a wide range of applications including banks, large retail units, bus and railway stations, city centers, industrial facilities and office buildings.

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The Bosch Group is a leading global supplier of technology and services. In the areas of automotive and industrial technology, consumer goods, and building technology, some 275,000 associates generated sales of 38.2 billion euros in fiscal 2009. The Bosch Group comprises Robert Bosch GmbH and its more than 300 subsidiaries and regional companies in over 60 countries. If its sales and service partners are included, then Bosch is represented in roughly 150 countries. This worldwide development, manufacturing, and sales network is the foundation for growth. Each year, Bosch spends more than 3.5 billion euros for research and development, and applies for some 3,800 patents worldwide. With all its products and services, Bosch enhances the quality of life by providing solutions which are both innovative and beneficial.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as “Workshop for Precision Mechanics and Electrical Engineering.” The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it

possible for the company to plan over the long term and to undertake significant up-front investments in the safeguarding of its future. Ninety-two percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The majority of voting rights are held by Robert Bosch Industrietreuhand KG, an industrial trust. The entrepreneurial ownership functions are carried out by the trust. The remaining shares are held by the Bosch family and by Robert Bosch GmbH.

Additional information can be accessed at www.bosch.com.