



## **Bosch Introduces Indoor Dome Camera for Areas with Difficult Lighting**

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### Camera expands range of top-selling FlexiDome series

*Fairport, N.Y.* – Bosch Security Systems, Inc. announced today the expansion of its top-selling FlexiDome camera family with the introduction of the

VDC-480 FlexiDome<sup>XF</sup> Indoor series. Featuring 15-bit digital video processing, the cameras offer excellent sensitivity for delivering sharp, detailed surveillance images and outstanding accuracy in color reproduction in applications with low or harsh lighting conditions.

In scenes with strong background illumination, the cameras' Smart Backlight Compensation (BLC) feature optimizes light levels for objects of interest. Important for foyers or other entrances, Smart BLC improves security by helping surveillance system operators identify individuals entering or exiting a facility – even when there is bright daylight outside the building. By automatically adjusting deep shadow areas, this technology enhances important details, such as facial features, without the need for user intervention.

In dimly lit interiors, the cameras use XF-dynamic to deliver an extended dynamic range for capturing details in both the highlight and lowlight areas of the scene simultaneously. NightSense automatically switches the camera to monochrome in fading light, and with SensUp, sensitivity is immediately adjusted to boost nighttime performance.

The camera's image-enhancing capabilities and polycarbonate enclosure make the FlexiDome<sup>XF</sup> Indoor series ideal for a range of interior locations, including stairwells, storage locations, warehouses, building entrances and reception areas. The series includes surface or flush-mount models with a choice of 3 - 9.5 mm, 3.7 - 12 mm, or 9 - 22 mm varifocal lenses.

With the new series, Bosch's FlexiDome line now includes cameras to cover every area of a customer's facility – indoors and out. Every FlexiDome camera is designed to deliver years of reliable operation and is easy to install and operate. Bosch's innovative Bilinx technology built in to the cameras allows for status verification, settings changes and firmware updates over the video cable from a laptop computer – reducing installation times.

For more information on the entire range of FlexiDome cameras, visit

<http://www.boschsecurity.us>.

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*The Bosch Group is a leading global supplier of technology and services. According to preliminary figures, some 270,000 associates generated sales of roughly 38 billion euros in the areas of automotive and industrial technology, consumer goods, and building technology 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 further growth. Each year, Bosch spends more than 3.5 billion euros for research and development, and applies for over 3,000 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.*

*In North America, the Bosch Group manufactures and markets automotive original equipment and aftermarket products, industrial drives and control technology, power tools, security and packaging technology, thermotechnology, household appliances, solar energy and healthcare products. Bosch employs nearly 24,000 associates in more than 70 locations throughout the U.S., Canada and Mexico, with reported sales of \$8.6 billion in fiscal 2008. For more information on the company, visit [www.boschusa.com](http://www.boschusa.com).*

*Bosch Security Systems, Inc., a division of the Bosch Group, develops and markets a broad range of products and systems for security, video surveillance, life safety, personnel and asset tracking applications, as well as for communication and professional audio installations. Worldwide, Bosch Security Systems employs more than 11,000 associates and reported sales of \$2 billion in fiscal 2008. For more information, visit [www.boschsecurity.us](http://www.boschsecurity.us) or call (800) 289-0096.*