



Alerting and Remote Control via VoIP

MOBOTIX network cameras now provide full bidirectional communication to and from a VoIP video phone or softphone on a computer, **without installing additional software**. Alarm messages are transmitted automatically using VoIP and are triggered by camera events (signal inputs, video motion detection, sounds, etc.). The phone keys are used to retrieve events, to control the image zoom and to activate the signal outputs of the camera, e.g. to open a door or to switch the lights on or off.

of up to 30 fps and offers a full-blown set of features for alarm notification via email and VoIP (SIP) telephony. The image resolution of **960 lines** is more than 12 times higher than the CIF format with 288 lines, commonly used in 95% of all surveillance systems today. The high-end Secure model for €748 net includes a lens, integrated weather protection, year-round PoE power supply and the professional MxControlCenter software with a license for an unlimited number of cameras and users. Three optional mounting sets for on-wall installation, integration into ceilings and mounting to poles are also available.

Survived a Rocket Hit

In the summer of 2006, a Katjusha rocket exploded 2 m (6 ft) away from a MOBOTIX M22 at a post office in in the Middle East. The camera remained intact and recorded the blast in smooth high-resolution video with sound. Many post offices in the Middle East are now being equipped with MOBOTIX cameras (although we hope that such incidents will not occur again).

Encrypted Image Transfer

The HTTPS protocol of the MOBOTIX cameras allows encrypting the transferred video and audio data. The multi-level password protection with customizable groups provides flexible access structures.



D22: Small, Robust, Inexpensive

At **CeBIT 2007** (Hall 15, C33), MOBOTIX presents the new, compact and inexpensive D22 dome camera family with 960 lines, long-term storage, integrated video motion detection and alarm buffer. With its 90° Super Wide-Angle lens, PoE power supply and a price tag of only **€448 net**, the D22-Basic is intended for indoor use.

The weatherproof D22-IT and D22-Secure models come with additional software features, a fiberglass-reinforced housing and a 1.5 mm thick polycarbonate dome are IP65-certified for outdoor operation. The integrated software includes event-controlled recording

D22 Vandalism Protection Set

For extremely critical locations, MOBOTIX offers the Vandalism Set for the IT and Secure models, which consists of a 3 mm thick polycarbonate dome and a **stainless steel cover** for extra protection. The stainless steel cover is easily integrated into any design, since it can be ordered with polished or matt finish, or powder-coated in any RAL color.

180° Panorama with 2.5 Megapixels

The new dual lens holder for the D12 with its two 90° Super Wide-Angle lenses delivers high-resolution 180° panorama images with 960 lines. MxControlCenter automatically corrects the lens distortion and perfectly joins the two images. A single camera can thus monitor the side of an entire building. Since

PoE is possible year-round, one cable is sufficient for connecting the camera.





MxCC: Professional Control Center with Event Search

At **CeBIT 2007** (Hall 15, C33), MOBOTIX introduces MxControlCenter, a professional control center software with advanced event search features, which allows using a joystick for controlling network cameras as well as analog PTZ cameras made by TVI, Siemens and Bosch. This software is being used successfully since the World Cup 2006 at the Kaiserslautern soccer stadium, has no limitations on the number of cameras or users and is included **free of charge** and license-free with every camera.

In contrast to other software, MxCC supports the decentralized recording technology of the MOBOTIX cameras. Besides higher performance (**1200 VGA images/s**), the technology easily bridges several minutes of network downtime and WiFi bandwidth problems **without** losing any of the recording.

MOBOTIX MxControlCenter supports all camera features, dual-screen technology and has been especially designed for easy installation. At the touch of a button, MxCC can find all cameras in a network automatically and can preconfigure the cameras for video motion detection and recording.

The integrated Layout Editor of MxCC allows to quickly create floor plans by simply dragging/dropping the cameras onto a background image. MxControlCenter also supports synchronized and simultaneous event searches on several cameras. Distortion correction of wide-angle lenses has been integrated for live video and for recordings; likewise, MxCC supports the zooming and post-processing features for printing and stored video.

Lens Distortion Correction Included

MxControlCenter can automatically correct the lens distortion of wide-angle lenses up to Super Wide-Angle (90°) and 180° lenses, both in live and recorded video. In future camera software versions, this will also be possible directly in the camera. Simply connect the joystick and "fly through" the recording using the zoom and panning controls.

MOBOTIX at Manly Beach

MOBOTIX continues its worldwide expansion and is penetrating the markets in the Middle East and in Asia. MOBOTIX cameras are being used to secure the Republic Polytechnic University in Singapore and to monitor railroad crossings in Japan.

At the famous Manly Beach in Sydney, the first 20 MOBOTIX cameras were installed in January 2007. Only MOBOTIX was able to guarantee the required high resolution of 960 lines. The new MxCC serves as control center software (**free-of-charge and license-free**), which also integrates an existing PTZ camera.

Top Rating by German Bundesbank

With equity at more than 52%, MOBOTIX has been very profitable for several years. Based on the very good results of the fiscal year 2005/2006, MOBOTIX has been rated as "eligible for refinancing with central banks" by the German Bundesbank in February 2007 and is now classified with the second highest rating (2). High-tech innovation with stable financing.

51% Sales Growth

February 2007 also marked a new record with an export rate of 60%. At the same time, MOBOTIX reached 51% sales growth in the first eight months of the fiscal year, which started in July 2006, while maintaining high profitability and positive cash flow.

New Production Site at the A63

MOBOTIX has decided to build the new production site in Winnweiler at the Autobahn A63 between Kaiserslautern and Mainz. The first stage on the 4-hectare (10-acre) area will accommodate up to 250 employees and will be operational at the beginning of 2008.

