

## Press Release

### **New Multi-Functional HiRes M24M Camera From MOBOTIX**

#### **High-resolution 3.1 megapixel video system with hemispheric version, lip-synchronous sound and robust, fully weatherproof housing (IP66)**

Langmeil, Germany, January 2010. MOBOTIX, manufacturer of complete, high-resolution IP video systems, presents the new M24M Allround camera. This successor to the very successful M22M has a new microprocessor and a modified system platform, which enables smooth video frame rates of up to 30 fps, even at a megapixel resolution.

Five interchangeable lenses with image angles ranging from 15° to 90° are available for the M24M. The 90° wide-angle lens allows an entire room to be monitored from just one corner. A 15° Telephoto lens enables the camera to clearly record a license plate number from a distance of approximately 75 meters. Or even the serial number of a bill from a distance of two meters.

Should the camera be used in constantly changing locations, for example, in mobile surveillance at construction sites, we recommend installing the version with CS mounts and manually adjustable Vario lenses. MOBOTIX also offers night versions with a particularly light-sensitive B/W image sensor for use in poor lighting conditions.

The M24M can also be configured for high-resolution, distortion-free panorama images using a hemispheric L11 lens (180° fisheye), digital PTZ and special MOBOTIX software. This makes it ideal for use in webcam applications that stand out from the crowd.

The M24M can be installed in just a few minutes and rotated to the desired tilt angle using the standard, flexibly adjustable VarioFlex Wall and Ceiling Mount. The weatherproof camera (IP66) can operate in temperatures ranging from -30°C to +60°C (-22°F to +140°F) and does not require a heater or a fan.

Thanks to the high-quality microphone/speaker combination, which eliminates echoes during hands-free operation, the camera can transmit lip-synchronous sound alongside high-resolution video and can record on a 4 GB MicroSD card integrated as standard. MicroSD cards of up to 32 GB are also supported.

The digital IP camera can be connected to a PC or router/switch with an Ethernet cable, which is just as easy as connecting a printer. The same cable simultaneously supplies power to the camera according to the PoE standard. It is possible to access the live images and recordings remotely via an encrypted Internet connection.

The M24M Allround is available to order from the MOBOTIX online shop starting at 598 Euro net, fully ready for operation, including a lens, video management software and 4 GB storage card for over 60,000 VGA event images. The M24M-Sec with hemispheric panorama lens, 4 GB storage and complete software is available for 858 Euro net.

#### **More information:**

MOBOTIX AG  
Dr. Ralf Hinkel, CEO  
Kaiserstrasse  
67722 Langmeil, Germany  
Tel: +49 6302 9816 111  
Fax: +49 6302 9816 190  
E-Mail: [simone.herold@mobotix.com](mailto:simone.herold@mobotix.com)  
[www.MOBOTIX.com](http://www.MOBOTIX.com)

Fink & Fuchs  
Public Relations AG  
Michael Zell  
Berliner Strasse 164  
65205 Wiesbaden, Germany  
Tel: +49 611 74131 920  
Fax: +49 611 74131 23  
E-Mail: [michael.zell@ffpr.de](mailto:michael.zell@ffpr.de)  
[www.ffpr.de](http://www.ffpr.de)

**MOBOTIX AG Company Profile:**

At the forefront of technology, MOBOTIX AG is a leading provider of high-resolution digital, network-based video security systems. The company with headquarters in Langmeil, Germany, has been known as the leading pioneer in network camera technology since its foundation in 1999 and its decentralized concept has made high-resolution video systems cost-efficient. Whether in embassies, airports, railway stations, ports, gas stations, hotels or highways, over one hundred thousand MOBOTIX video systems have been in operation on every continent for years.

---