



The Mx6 Camera Line Is Complete

Indoor Models With More Performance Now Also Available

le 13 juillet 2017

Higher Performance And Greater Flexibility For Indoors

MOBOTIX has introduced the new indoor models c26, i26, p26 and v26, thereby completing the successful Mx6 6MP camera line. The new, higher performing processor delivers up to twice as many images per second as before – at the same resolution. The video data is simultaneously offered in three formats (MxPEG, MJPEG and H.264), as well as in a range of different resolutions. RTSP/multicast makes the Mx6 cameras more flexible. All of the models come standard with intelligent motion detection directly on the camera, and thereby offer more capacity for additional software applications.

More Power, Easily Integrated

As with the Mx6 outdoor cameras, now Mx6 indoor models are also available with a more powerful CPU as well as an H.264 encoder. The new processor architecture significantly increases the frame rate, which allows the cameras to do an even better job of capturing fast movements. Moreover, intelligent motion detection is integrated as a standard, and more capacity is available on the camera for additional software applications. The new Mx6 camera system is far more flexible and higher performing, thanks to RTSP/Multicast.



The video stream can be displayed on multiple clients simultaneously without reducing the frame rate. Alongside the MxPEG video codec, which was specially developed for security applications, H.264 is available for the first time, ensuring compatibility with the industry standard. Depending on requirements, the focus can be set on high image quality with MxPEG, or the industry standard for video transmission and camera integration can be used. Moreover, Mx6 cameras also offer basic functions in keeping with ONVIF *, a global open interface standard. In this way, the new camera system opens up far more application and integration options for our partners and end customers. Regular software updates ensure that the performance of the Mx6 range continually improves, which in turn guarantees a maximum return on investment.

"We will continue to remain true to our decentralized concept - storing maximum intelligence in a camera - and thereby offer solutions that go above and beyond traditional applications. At the same time, we are open to generally used technologies such as H.264 and participation in standard forums such as ONVIF. We do not consider these two parts of our approach to be in conflict with each other; instead, they help our range prepare for the future and stay solution-oriented," explains MOBOTIX CTO Dr. Oliver Gabel.

Flexibly Protect Interior Spaces

With a diameter of only 12 centimeters and a weight of approximately 200 grams, the c26 is the smallest and lightest MOBOTIX 360° camera yet for fast ceiling mounting in suspended ceilings. The i26 is ideally suited for corresponding wall mounting, as it is just as compact and discreet. Thanks to its tilt angle of 15°, it provides a complete overview of the room and can thereby replace up to four conventional cameras. The p26 provides maximum flexibility during installation thanks to its manual swivel and tilt functions, and can also completely secure an entire room when it is installed in a corner area, thanks to its 90° lens. The v26 is the first vandalism indoor camera to also offer all MOBOTIX functions. Alongside the standard lenses, an on-wall audio set and suitable vandalism sets are available for optimum protection. All of the indoor models are fitted with 6-megapixel Moonlight sensors and deliver sharp, richly detailed videos, even under poor light conditions (>1 Lux).

* ONVIF-ready; full Profile S support with future software update