**The New Mx6 Camera Line Creates More Possibilities.
More Images, in All Light Conditions, in Every Standard.**

MOBOTIX

At work or during leisure time, in public or in private: We all want to feel safe. Security is the foundation of prosperity in our modern, global society. MOBOTIX is leading the way in creating a safer world.

MOBOTIX: Intelligence and Quality Made in Germany.

Hundreds of Thousands of Systems Tried and Tested Around the World

Hundreds of thousands of video surveillance systems from MOBOTIX are in operation on every continent. Technologically sophisticated components and a unique design with no movable parts are the key to our products' uncompromising reliability and unparalleled quality – made in Germany.

Comprehensive Data Protection

As a pioneer in IP video cameras, MOBOTIX sets standards in data security. A sophisticated ring buffer concept ensures that video data is saved on the camera's SD card, even in the event of a network failure, for example. We also increase system security and ensure the protection of privacy with a wide range of special security technologies. MOBOTIX cameras are the world's most secure.

Brilliant Images

Thanks to cutting-edge 6MP sensor technology, MOBOTIX cameras deliver brilliant images even in poor light conditions. MOBOTIX developed the royalty-free MxPEG video codec specifically for security applications. Videos are transmitted in a compressed format with MxPEG, but each individual frame is razor-sharp – not a single detail is lost.

Maximum Flexibility

Video solutions from MOBOTIX can be easily integrated into existing infrastructure thanks to their decentralized architecture, and the options for expansion are practically limitless. This makes it possible to install basic but effective protection on a tight budget and expand it step by step as needed. Thanks to the modular camera structure, lenses and sensors can be exchanged and, on dual-lens cameras, optical and thermal image sensors can be combined with one another. Software updates are included, guaranteeing maximum adaptability and long-term investment security.

Integrated Intelligence

MOBOTIX has been developing and producing intelligent IP video systems since 2000. MOBOTIX cameras are equipped with independent memory management, a wide range of communication options (including SIP technology), innovative video analysis and event logic, meaning that they do more than just produce sharp images: They also recognize threats and initiate defensive actions. This creates entirely new options for prevention that pay off in real terms. We are dedicated to making more possible with more intelligence. The new Mx6 is a good example.

**Explore new possibilities.
Discover the new Mx6.**

MOBOTIX

Enter a New Era:
Discover the Many Facets of the New Mx6.

Video security products have to meet a diverse range of needs, and the new 6MP camera system Mx6 from MOBOTIX is versatile enough to do just that. It's faster, more flexible and more powerful than ever before, and it delivers sharp images in MxPEG, MJPEG and, for the first time, H.264. This opens up entirely new possibilities and makes the camera system ideal for handling any situation that arises.

"From now on, no individual, company or institution will have any reason to forgo brilliant, high-resolution images from robust, secure cameras – made in Germany."

Dr. Oliver Gabel, CTO, MOBOTIX AG

MX///6

Your benefits:

- MxPEG, MJPEG and H.264 simultaneously
- The highest MOBOTIX frame rate
- The best MOBOTIX processing power
- Intelligent motion detection
- Greater capacity for additional software applications
- RTSP/multicast for displaying the video stream on multiple clients simultaneously

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Regular software updates ensure that the performance of the system continually improves, guaranteeing maximum investment security.

More Performance.
Easy to Integrate.

The Mx6 uses a powerful CPU with DualCore and integrated H.264 encoder. Additionally, the ONVIF-compatible* camera system opens up new applications and integration options.

More Formats.
For Every Need.

Mx6 cameras simultaneously deliver video data in three formats: MxPEG, MJPEG and H.264, as well as in a range of different resolutions. It's easy to select the appropriate codec for the application at hand. MxPEG can be used for a focus on high image quality, or H.264 for ensuring compatibility with the industry standard, depending on requirements.

MxPEG | H.264

Every individual   Industry standard
frame pin-sharp
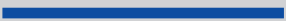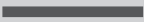
More Flexibility.
For Every User.

The new Mx6 is much more flexible, thanks to RTSP/multicast. The video stream can be displayed on multiple clients simultaneously without reducing the frame rate. All without any loss in performance.

*Full ONVIF-compliance with future camera software update.

More Images.
at the Same Resolution.

The Mx6 delivers up to twice as many images per second as before – at the same resolution. This means fast objects are captured more effectively. But the Mx6 is not only faster, it also has even more capacity for additional software in the camera.
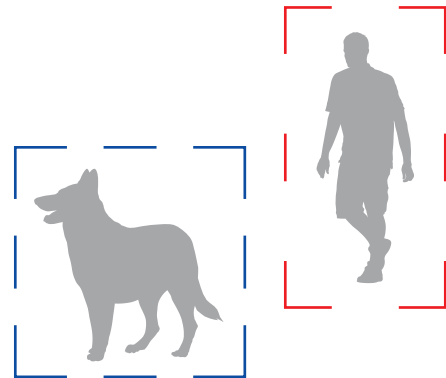
Frame rate

Mx6	up to 2x
x15/x25	

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With its intelligent software applications, the Mx6 helps to avert dangers before they arise.

More Intelligence.
Motion Analysis comes Standard.

The Mx6 has intelligent motion detection directly on the camera. The MxActivitySensor analyzes movement in an image and can distinguish objects by size based on perspective. The sorts of false alarms triggered by external interference in conventional camera systems are reduced to a minimum.

The New Mx6 Camera Line at a Glance

Outdoor Dual Lens

M16 AllroundDual	S16 FlexMount	D16* DualDome

Outdoor Single Lens

M26 Allround	S26 FlexMount	Q26 Hemispheric	D26 Dome

Indoor

i26 Wall	c26 Ceiling	p26 Ceiling	v26 Ceiling/Wall

Thermal

M16 Thermal/Optical	S16 DualThermal

Thermal Radiometry

M16 TR Thermal/Optical	S16 TR DualThermal

Additional product information about the models in the Mx6 camera line can be found at: www.mobotix.com > Products > Camera Line Mx6

* Currently available only as D15. D16 will be available later.

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