



Already Downloaded Over 10,000 Times: The MOBOTIX Mobile Remote Station



With our popular new free-of-charge App for iOS devices, MOBOTIX users can access their cameras and door stations anytime and from anywhere in the world with a mobile Internet access via WLAN (Wi-Fi) or UMTS/3G.



Green IP Video By MOBOTIX



This modern, network-based video security technology offers numerous options for improved energy efficiency. Thanks to the unique product and system properties, choosing a MOBOTIX video system means choosing Green IP Video: low power consumption, better for the environment as fewer materials are used, and a long service life is guaranteed.

Economical: MOBOTIX cameras are supplied cost-effectively via PoE. Not only does this lower the energy costs, it also reduces the need for copper and other important raw materials because less cabling is required.

Robust: MOBOTIX cameras are extremely weather resistant and can operate in a temperature range from -30 to +60°C (-22°F to +140°F) without the need for energy-consuming heating or an additional protective housing.

Modern: The camera's integrated high-speed processor and flash memory eliminate the need for energy-consuming server and storage devices, and their disposal.

High resolution: One double hemispheric MOBOTIX camera with two image sensors replaces up to eight conventional cameras, including their energy and resource consumption.

Long-lasting: The lack of mechanical moving parts means that MOBOTIX cameras require practically no maintenance and are still completely operational after many years of use, making them more sustainable than other systems.

Forward-looking: Even older cameras have access to newly-developed functions with a simple software update. Remote updates via the Internet and maintenance-free cameras reduce the number of environment-polluting trips to the installation sites.

MOBOTIX D15/S15

D15D DualDome – With 5MP Sensors



One Camera, Two Lenses. Seeing More Is Possible.

The latest **5 megapixel image sensor technology** ensures brilliant 2 x 3MEGA dual images. Thanks to its enhanced light sensitivity, the camera produces significantly clearer color images also in low light conditions. At night, one single new 5MP black and white sensor can produce live or recorded HiRes images of up to 3.1 megapixel (compared to D14D with 1.3 megapixel).

Smooth HiRes Video Streams

The optimized hardware of the D15 ensures that especially at high resolution, the video streams are transmitted even more smoothly than the already high-performance D14. Since image streams of 16 frames per second and higher are perceived as fluid video by the human eye, the maximum frame rate is limited to 30 fps (when using a MEGA resolution of 1280x960) in order to provide sufficient processor performance for other tasks.

High-Quality Color Images Even In Low Light Conditions

The more light sensitive the image sensor, the higher the image quality, even in low light conditions, such as at dusk or during heavy rain. Thanks to a 5 megapixel color sensor that is four times more light-sensitive than the existing 3.1 megapixel color sensor, the D15 delivers the highest image quality currently offered by MOBOTIX.

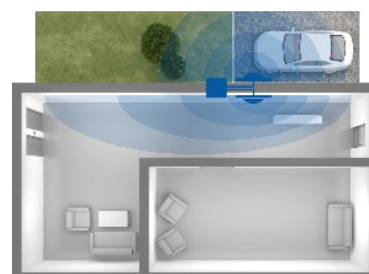
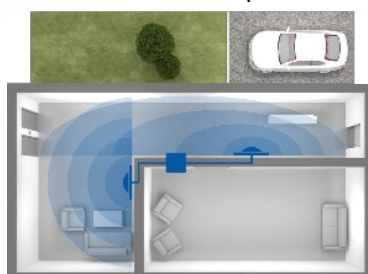
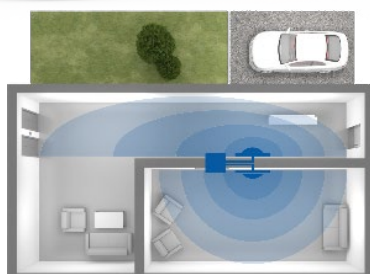
S15 FlexMount – With 5MP Sensors



Discreet. Flexible. Hemispheric.

With the S15D FlexMount, two 5MP sensor modules featuring microphones are connected to a concealed camera housing via cables of up to two meters long for each module (total 4 m). Two adjacent rooms can be discreetly monitored with just one camera.

- Weatherproof dual camera system (IP65) for flexible mounting solutions
- Two separately connected, discreet miniature sensor modules
- Image sensor and microphone integrated directly into the sensor module
- Integrated DVR functionality: Slot for MicroSD card (up to 64 GB)
- Functional expansion via MiniUSB and MxBus connector



5 Megapixel Sensor (5MP)

5MP

More Details When Zooming

The new 5MP technology offers greater maximum zoom than 3.1 megapixel sensors. Image detail is improved by 27 percent. A camera with a 5 megapixel sensor not only produces better images, it can also be positioned even further away from the monitored buildings and areas. As a result, the cameras can be installed in places that are optimally protected from unauthorized access.



Black And White Resolution Now Up To 3.1 Megapixel

The new cameras D15, S15, M15 are the world's first MOBOTIX cameras that also feature a 5 megapixel night sensor, which produces black and white images of up to 3.1 megapixel. This sensor produces significantly larger images than the current 1.3 megapixel sensor, with the added advantage of improved detail enlargement thanks to the digital zoom feature.

MxActivitySensor

New Motion Detection Sensor

The MxActivitySensor is an activity-controlled, software-based image analysis function for detecting movement of people and objects in a monitored area (full image or section). Unlike existing video motion sensors, which detect all events in the defined motion windows, the MxActivitySensor is very easy to configure and delivers reliable results, even in applications with large amounts of external interference. For example, the camera now distinguishes between movements of vehicles, people or objects that trigger an alarm and movements that are not relevant for alarms, such as shadows, changes in illumination, trees swaying in the wind or rain directly at the lens.

What Is Detected?

The sensor detects objects or people that cross the defined monitored area or move toward or away from the camera. The MxActivitySensor is available free of charge via a simple firmware update for current MOBOTIX cameras (activation in Web browser).



Successor To The M12

Available Soon

M15D AllroundDual Camera

Dual. Modular. Unique.

True to the original: The weatherproof, robust successor to our successful MOBOTIX dual camera features interchangeable sensor modules as well as the latest MOBOTIX system technology. As a result, it remains totally unique in terms of performance, functionality and design.

Powerful Successor To The Original MOBOTIX M1/M10/M12, Proven More Than One Hundred Thousand Times.

MOBOTIX dual cameras that are over 10 years old are still performing reliably in every possible climatic condition around the world. As a powerful successor to the original, the M15 is a weatherproof (IP66), versatile, modular all-round solution "Made in Germany" that represents an important milestone in the successful history of MOBOTIX products.



PIR

As decentralized complete video systems, MOBOTIX cameras have much more to offer than conventional network cameras. In addition to the new 5MP image sensors, the M15 features integrated environment sensors (PIR, outside temperature, vibration sensor), speaker and microphone for two-way communication based on the SIP standard, long-term memory, free video management software and a preassembled VarioFlex mount. The weatherproof MxBus and MiniUSB interfaces allow for direct connection of MOBOTIX interface boxes and standard devices such as UMTS modules, additional memory, etc.



More Flexible Selection Of Lenses

With the M15, one or two separately available MOBOTIX sensor modules (lens plus sensor board and microphone) can be replaced at any time and are used in the M15 core camera module. Twelve different sensor modules are available: Six focal lengths from telephoto to hemispheric, each available in day or night versions. With the Day&Night models with day and night sensors, the camera switches off to the appropriate sensor depending on the lighting conditions automatically.



Brilliant Images Day And Night

The latest 5 megapixel technology ensures brilliant, 3.1 megapixel large HiRes images, with improved live digital zoom and increased light sensitivity so that significantly clearer color images are always produced, even at dusk and dawn. At night, one single black and white sensor module also produces high-resolution images up to 3 megapixel. If both sensor images are displayed or recorded at the same time, the M15D delivers dual images up to 6 megapixel.

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