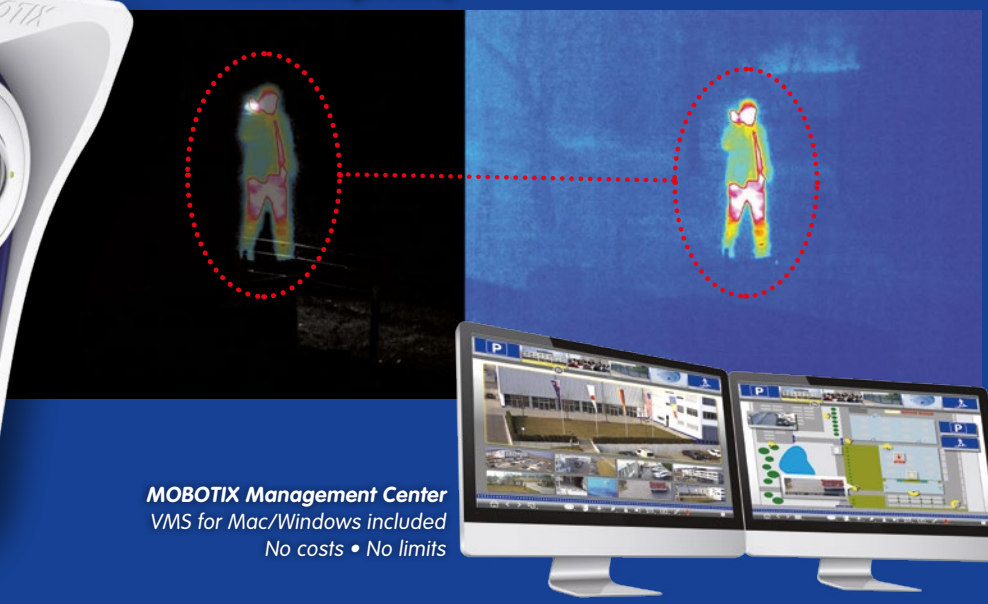
6MP Dual Thermal Camera

Automatic Temperature Alarms • Incl. 6MP Moonlight

M15 Dual Thermal Camera
Combination of thermal and optical sensor, incl. MxActivitySensor

Thermal Image Overlay



MOBOTIX Management Center
VMS for Mac/Windows included
No costs • No limits

Thermal Dual System incl. VMS from €3,634*

Thermal Resolution *Equivalent to 0.05 °C, range -40 to +550 °C*

Temperature Alarms *Up to 20 different automatic temperature events*

Hot Spot Analysis *With thermal image overlay*

Motion Detection *In complete darkness with MxActivitySensor*

Power *Lowest energy bill, < 6W, Standard PoE*

Extreme *Weatherproof, IP66, -30 to +60 °C*

* Based on S15-FlexMountCore, S15 Thermal sensor module and S15 sensor cable • Sold only to distributors or commercial clients • Prices excluding VAT/sales tax • Manufacturer's recommended retail price ex-factory Langmeil, Germany • MOBOTIX, the MX Logo, MxControlCenter, MxEasy, MxPEG and MxActivitySensor are trademarks of MOBOTIX AG registered in the European Union, the U.S.A. and in other countries • Subject to change without notice

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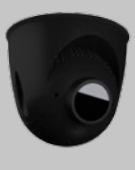
M15 Dual Thermal & Optic

S15 Dual Thermal & Optic

S15 Dual World First Dual Thermal



S15 PTMount Thermal Black

S15 PTMount Thermal White

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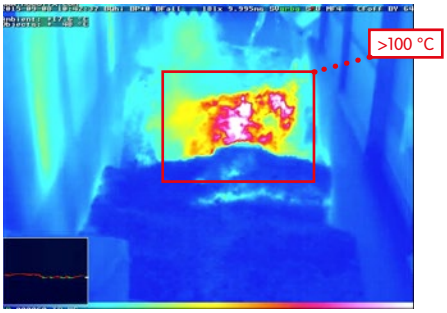
Thermal image overlay



Spot Metering

MOBOTIX has perfectly combined thermal and optical sensor technology with an intelligent onboard video sensor "MxActivitySensor" to detect objects and persons in complete darkness over hundreds of meters automatically. Recently, MOBOTIX provided a software update free of charge to upgrade existing thermal cameras with thermal spot metering in the image center. This allows absolute temperature measurement within the total range of -40 °C to +550 °C and a typical accuracy of ±10 °C.

Temperature Events

On top, MOBOTIX has launched a new series of thermal radiometry (TR) models (M15, S15, S15 PTMount) to generate automatic alarms, defined by temperature limits or temperature ranges, which is vital to detect potential fire or heat sources. Up to 20 different temperature triggers can be easily defined within the new TR (Thermal Radiometry) window or the whole sensor image can be used with a typical accuracy of ±10 °C. MOBOTIX thermal dual camera systems offer also thermal overlay to localize the hot spot in the visual image and to prevent bigger damages. The standard Power-over-Ethernet (PoE) compatibility and the market leading low power consumption of only 6 watt allows operation of MOBOTIX thermal camera systems in every situation.

Cost Effective Perimeter Solution

Only one thermal MOBOTIX camera is required to protect a huge outdoor area without the need of any additional illumination. The combination of thermal, video sensor and intelligent software based motion detection like MxActivitySensor are perfectly suited to cover wide perimeter situations efficiently without any secondary equipment like IR-conventional light or additional sensors even in complete darkness.

Respecting Privacy

A thermal camera can guarantee perfect privacy in exclusive residence situations or in public areas. This privacy feature will help to increase the acceptance of video surveillance in public and sensitive environments like pool areas, hospitality or sport facilities.

A MOBOTIX dual camera system can automatically switch from thermal sensor to the optical sensor, producing visible high resolution video in the case a moving object was detected within a certain predefined area of interest or non-privacy zone. This unique MOBOTIX feature combines two aspects, first to ensure the privacy aspect during standard video monitoring, but secondly gives full access to high resolution video in the case of relevant or critical events like motion.

- ***Thermal Radiometry***
- ***Thermal Overlay***
- ***Certified for continuous operation*** (80.000 h MTBF)
- ***6MP Moonlight Technology*** (6MP Sensor)
- ***Two way audio included***

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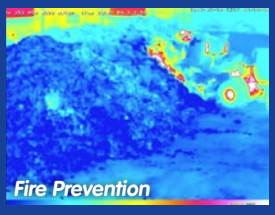
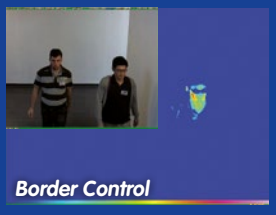
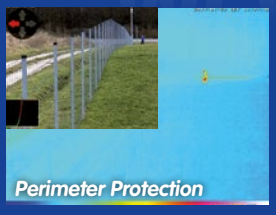

Fire Prevention


No Smoking Area


Border Control


Perimeter Protection


Privacy Zones

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