

DUAL THERMALIP CAMERAS

MOBOTIX

Don't let your students be left out in the dark!

MOBOTIX thermal cameras detect objects and persons in large, dark parking lots and sports fields using thermal radiation over hundreds of meters. And to further ensure the safety of students, staff, teachers and faculty, they can provide a visual fire detection in either indoor or outdoor applications. These cameras support all standard features of MOBOTIX IP cameras like automatic object detection, messaging via network and onboard or network recording. The dual lens thermal system additionally supports a second optical video sensor with 6 megapixel resolution. Together with the onboard video sensor "MxActivitySensor", the thermal camera is the best tool to detect and report moving objects in complete darkness automatically. The thermal camera can activate automatic alarms and messages if the temperatures in user-defined areas differ from the default range. The thermal image can be overlaid on the visual image to localize the hot areas.



Overlay of Thermal Image on Visual Image



Thermal Sensor



Thermal Radiometry



Image Overlay



MxActivitySensor

