



KONICA MINOLTA



RETURN TO SCHOOL

**SCREENING OPTIONS
TO MEET YOUR NEEDS**

Giving Shape to Ideas

When it comes to finding the best screening system for students and faculty — the decision can be complex. Konica Minolta has several options to consider for your school based on specific policies and defined needs including screening stations and mask detection.

THERMAL SCREENING STATION

Thermal Screening Station

Thermal radiometry imaging technology measures infrared energy quickly and efficiently. This all-in-one system comes with everything you need to establish a front-line screening process. Students face the camera allowing for the inner canthus eye screening, the most accurate point for surface temperature in thermal radiometry, while an operator can view the thermal image on the screen. Screen alerts in red will identify students screening out of your prescribed range.

Thermal screening station includes:

- MOBOTIX M16 thermal camera (mounts to the top of the cart)
- 6MP optical color sensor
- High-quality, portable cart with desk (with storage area for laptop)
- Powerful laptop with keyboard and mouse
- Convenient holder for disinfecting wipes
- Screening solution software
- LCD monitor
- Professional set-up services
- If required, an optional thermal radiator is available

Our thermal screening images differentiate between hot objects and face objects, and thumbnail images with temperature data are saved on the local dashboard with clear green or red indicators of pass or fail.

Mass Text Alert Notifications with Video Management System

For network text alerts to key members of the security and auditing team, additional auditing/reporting and case management, we have an optional video management solution (VMS): MxMSP™/MxLINQ™. This VMS enables remote business managers to review and analyze an entire school or university's screening information aggregating information from all of the cameras in place at one or multi-campus locations.



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Actual device may differ slightly in appearance.

DUAL-DEVICE SOLUTION

KENTIX SMARTXCAN THERMAL SENSOR & MOBOTIX INTELLIGENT CAMERA

Konica Minolta's Smart Elevated Body Temperature Solution

Screening is fast and easy with the Kentix SmartXcan thermal sensor. Face the thermal sensor for a temperature read, and a green for "go" or red for "stop" LED bar lights up in a matter of seconds.

Built-in, intelligent sensor technology supports a defined measuring distance for temperature detection. No supporting staff required. Confirmation is provided within one second, making the entire process only seconds per person, up to 700 people per hour, per device.

MOBOTIX Camera

With the MOBOTIX i26 camera recording the person's image – you have not only the data, but the high resolution images for each person being screened.

Dashboard Data

Monitoring software via the MxLINQ™ video management system gives you a clear view of the images and scan results so you can take action for anyone who is out of your prescribed temperature range. At a glance, you can clearly see the 'red' alert on the screen.

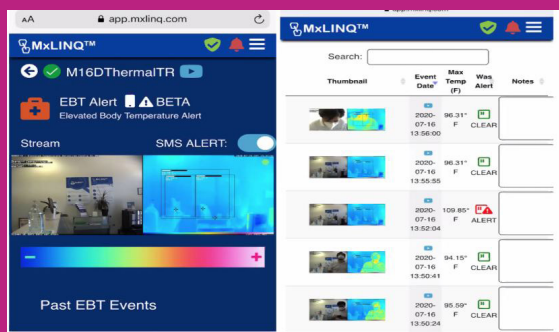
Additionally, through the MxMSP™ cloud management console, all connected devices, user privileges or access rights and third-party device support are included.

Based on the alerts that you set up, you will be able to automatically send text messages reflecting the screening data to your team for immediate action.

Easy-to-Place Pedestal

We have hidden all of the cables within the stand so all you have to do is make your PoE connection at the base. We also offer a desktop option.

Konica Minolta's Intelligent Security Solutions team enables organizations to use reliable, German-made devices with a 'plug & play' installation through a PoE connection. This dual-device package of a thermal device plus camera is low maintenance and compact – as configured on the pedestal – it's easy to fit most anywhere.



MXLINQ™ VIDEO MANAGEMENT SYSTEM



DUAL-DEVICES – THERMAL SENSOR & INTELLIGENT CAMERA

Contact us to learn more MOBOTIX@kmbs.konicaminolta.us

FACE MASK DETECTION

This option is available for organizations that want to add an additional layer of protection to its security protocol, and ensure that staff, visitors and students adhere to mask-wearing guidelines. The mask detection video software solution uses advanced neural network algorithms to detect the person's face in the scene, and then, check if they are wearing a mask.

Customer alerts can be created and SMS or screen pop-ups can be provided displaying the person's information. All detections are linked to corresponding video clips and can easily be played back for you to review. This software will work alongside your data dashboard or other VMS systems you may have in place as with the Screening Station.

We currently provide a mask detection bundle with our MOBOTIX MOVE VandalDome VD-2-IR Indoor/Outdoor Camera, SecurOS™ mask detection software via Intelligent Security Systems (ISS) Video Management Systems and optional Konica Minolta Premiere Financing with three-to

five-year financing available. These cameras are easily installed in a drop-ceiling or drywall, and connected to the network via a shared Power over Ethernet (PoE) switch. The Mask Detection software can be added onto any MOBOTIX camera. If you choose to use mask detection with a thermal camera, this would require a server and an additional monitor in order to view the ISS software.

Konica Minolta's consultants from our Intelligent Security Solutions team enables organizations to use German-made devices that are reliable and secure. In addition to the options for your thermal screening requirements, we have several state of the art solutions for your perimeter and interior security needs for monitoring your campus grounds, hallways, parking lots and school busses for intruders, bullying or uninvited visitors.

Your responsibility:

- Camera installation
- Power over Ethernet (PoE) switch
- Network installation
- Outbound (WAN) internet access
- Allow Remote Configuration (Cameras and Server)

Konica Minolta provides:

MOBOTIX MOVE VandalDome VD1A-2-IR Camera(s) including:

- Camera Preparation and shipping
- 3-year Manufacturer's Warranty
- 1-year SecurOS Guarantee Prime
- ISS Analytics NVR/Server with 5-year Warranty
- ISS Remote Advanced Configuration Support



MOBOTIX

KENTIX
Innovative Security

For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com

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