



KONICA MINOLTA



**RETHINK
MONITORING
AND PROTECTION**
INTELLIGENT VIDEO
SOLUTIONS FOR THE NHS



Giving Shape to Ideas



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PROTECT PATIENTS, STAFF AND PROPERTY

In increasingly uncertain times, it is imperative that NHS staff, patients and physical assets are continually protected. But as you strive to transform the services you provide, whilst also reducing spend, it is also important you find new ways of improving care and increasing efficiencies.

Our Intelligent Video Solutions combine optics and data. Visual, thermal, sound and sensor data can be used to better protect your people, facilities and infrastructure. But data can also be used to identify ways to improve operations and deployment of resources.

Our solutions enable you to accurately analyse people stats, thermal imaging, activity sensors, biometrics and behavioural events.

They are a cost-effective, feature-rich and real-time tool supported by artificial intelligence. They are also easy to deploy, without the need for complex or expensive control rooms, dedicated servers or high bandwidth connections.

Our Intelligent Video Solutions will:

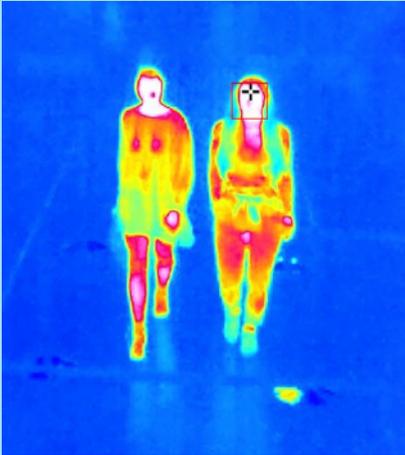
- **Protect facilities, people and assets**, minimising any risks
- **Provide access control** with person identification
- **Securely monitor** operations and high-risk areas remotely
- **Offer situation analysis** through object counting, heat mapping and behavioural detection
- **Ensure reliability and detect risk**
- **Help reduce** operational costs and increase efficiencies
- **Sensitivity:** 0.05C per pixel



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THERMAL DETECTION: PROTECT FRONT-LINE STAFF

During unprecedented times, protecting front-line staff is vital as you strive to ensure optimum staffing levels and consistency of care.

Our Intelligent Video Solutions with visual and thermal radiometry can be configured to detect elevated body temperatures. The thermal sensor can be used in any facility, premises or public environment to:

- Identify an elevated body temperature of any person entering the site
- Raise a warning to the effected person
- Notify relevant personnel to act immediately
- Help reduce the potential spread of infection

Studies have shown that there is a clear correlation between internal core body temperature and the temperature of the skin. This is what our solutions are able to detect. As an individual passes by the view of the camera, their thermal image is analysed and any temperature exceeding a threshold is identified.



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RAPID DEPLOYMENT

Our Intelligent Video Solutions remove the requirement for human intervention. They can be quickly deployed, installed and set-up remotely (subject to network connection), giving you, your employees and business the protection you need.



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LET'S TALK

Get in touch to discover how we can support and protect your staff, patients and property as well as help you transform operations in order to deliver the very best patient care.

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