

# **Certified by the CNPP fire prevention experts**

## Detect fires early, respond quickly and avoid damage.

Use MOBOTIX fire protection cameras for the best security! The **MOBOTIX M73 Thermal TR** (Thermal Radiometry) and **S74 Thermal TR** are both certified by the **French National Centre for Prevention and Protection (Centre National de Prévention et de Protection – CNPP)** for integration in fire alarm systems.

#### Significant Advantages and Ultimate Reliability

- ✓ Solution package consisting of flexible camera and special app
- ✓ Early fire detection often already before flames arise
- ✓ Universal use, including outside
- ✓ Up to 20 simultaneous measurement windows from a distance of up to 72 m
- ✓ Individual calibration of each measurement range (e.g. emissivity)
- ✓ Generische System-Integration über XML, JSON und MODBUS/TCP





Find out more at www.mobotix.com

**MOBOTIX** Beyond Human Vision

#### Your CNPP fire protection package - flexible, precise & reliable

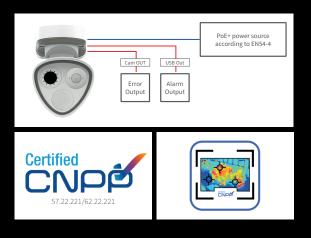
Use the flexible CNPP-certified camera bundles for reliable fire protection or conveniently upgrade existing cameras with the MOBOTIX Thermal Heat Detection App. The app also allows the use of an additional optical sensor.

MOBOTIX Thermal TR technology is impressively **fast and economical to install**. It is much simpler than linear heat detectors, for example. In addition, the system can react more quickly. Heat is detected before it even reaches the ceiling. Furthermore, unlike aspirating smoke detectors, the MOBOTIX M73 and S74 do not rely on the development of smoke to work.



### Rely on MOBOTIX video systems where conventional fire detectors reach their limits

- Outside Areas and Warehouses
- Material buildup and bulk goods
- Large rooms and buildings (e.g. halls, high ceilings)
- Power-Sensitive Areas



#### The CNPP Configuration for the Best Protection

In addition to the alarm signal, the CNPP-certified M73 and S74 solutions require a fault signal to report faults (e.g. with the power supply) directly. The PoE+ power supply must comply with the EN 54-4 standards.

The **"MOBOTIX Thermal Heat Detection"** app must be installed for all CNPP-certified systems. The app allows the systems to be reliably adjusted to the ambient conditions and enables the systems to be operated very conveniently.

#### MOBOTIX High-End thermal cameras • CNPP certified • Made in Germany









**MOBOTIX** Beyond Human Vision

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