



IR Flash Standard is a powerful thermal imaging software designed for professional thermographers who require advanced tools for research, process control, flare monitoring, and more. The software is equipped with the latest technology to ensure that thermographers have access to the tools they need for complex thermal analysis, making it an essential solution for those in industrial, scientific, and process-based environments.

## Features

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- **Professional thermal analysis:** Designed for thermographers requiring advanced tools for research, process control, and flare monitoring.
- **Cutting-edge technology:** Features the latest thermal imaging advancements with built-in control functionality for versatile applications.
- **Radiometry Analysis Tools:** Evaluate the effects of emissivity, reflection, and transmission on temperature values.
- **Image customization:** Zoom, capture, and enhance images with automatic gain, center, and span controls.
- **Color palette control:** View black-and-white IR images in customizable color scales.
- **Zone-based monitoring:** Configure up to 48 regions of interest to monitor temperature data over time with adjustable radiometric controls.
- **Export options:** Export data in Excel, CSV, or Raw formats for detailed reporting.
- **Alarms system:** Configurable alarms trigger alerts when zone temperature thresholds are exceeded.
- **Standard version features:** Includes reporting functionality.
- **Device compatibility:** Works exclusively with handheld thermal cameras.

## Applications

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- Industrial applications
- Radiometric imaging
- Scientific research
- Process control
- Flare monitoring
- Security

## Specifications

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- **Processor:** i5 or above
- **RAM:** 4 GB or above
- **OS:** Windows 8/8.1/10
- **Hard Drive:** 256 GB or above
- **Resolution:** 1920 × 1080

