



IR Flash Lite is a basic thermal imaging software designed for entry-level thermographers who require essential tools for thermal analysis. The software incorporates the core technology of IR Flash, offering key functionalities that are perfect for simple monitoring and analysis. With its streamlined features, IR Flash Lite ensures that users can perform basic thermal imaging tasks with ease, making it an ideal choice for those just starting in thermal analysis.

## Features

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- **Basic thermal imaging software:** Ideal for entry-level thermographers needing essential tools for thermal analysis.
- **Radiometry Analysis Tools:** Evaluate the effects of emissivity, reflection, and transmission on temperature values.
- **Image controls:** Includes zoom and manual image capture for continuous stream viewing.
- **Color palette customization:** Adjust black-and-white IR images to display in customizable color scales.
- **Basic zone monitoring:** Configure and analyze a limited number of regions of interest for temperature trends.
- **Export options:** Export data in Excel, CSV, or Raw formats for simplified reporting.
- **Alarms system:** Set basic temperature threshold alarms for continuous monitoring.
- **Lite version features:** Provides basic thermal analysis and imaging tools.
- **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

