



ADVANCED REPORTING SOFTWARE

FLIR Thermal Studio Pro™



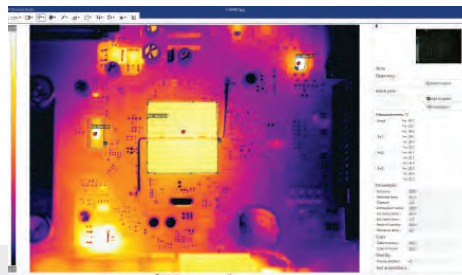
FLIR Thermal Studio Pro is state-of-the-art analysis and reporting software designed to help you manage thousands of thermal images and videos. Whether you use handheld cameras, unmanned aircraft systems (UAS), or optical gas imaging (OGI) cameras, FLIR Thermal Studio Pro provides the automation and advanced processing capabilities you need to streamline workflow and increase productivity. This advanced software has an optional FLIR Route Creator plug-in that creates an inspection path you can download directly to any FLIR T-Series camera that has Inspection Route enabled. Use these routes to acquire temperature data and thermal images in a logical sequence, automate data management, and maintain historical records for improved predictive maintenance. Available in more than 20 languages, FLIR Thermal Studio Pro offers simplified image processing so you can spend more time in the field and less time at your desk.



AUTOMATE DATA COLLECTION AND REPORTING

Solutions for inspection routing and rapid reporting make your workday easier

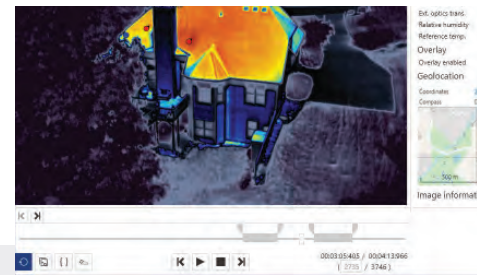
- Create routes you can download to an enabled FLIR T-Series camera for streamlined inspections of critical assets
- Produce consistent, professional-looking report templates with customer-focused content—without the need for Microsoft Office
- Generate reports quickly—more than 100 pages in less than a minute—based on customizable templates



STREAMLINE IMAGE EDITING

Batch processing accelerates post-production and report generation

- Manage, edit, analyze, and report on thousands of thermal images gathered during surveys faster
- Easily adjust Multi Spectral Dynamic Imaging (MSX®) and other visual light camera features
- Pre-define a set of actions and apply those to any number of images or videos
- Select a thermal image and apply its properties across all images



ENHANCE THERMAL VIDEOS

Processing and usability advancements help users store, access, move, and edit large thermal video files

- Edit, identify, and select radiometric video segments that capture gas leaks in motion
- Select video segments and export in standard formats
- Use high-sensitivity mode and pixel binning in post-production to identify gas leaks that are difficult to see on video while in the field

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SPECIFICATIONS

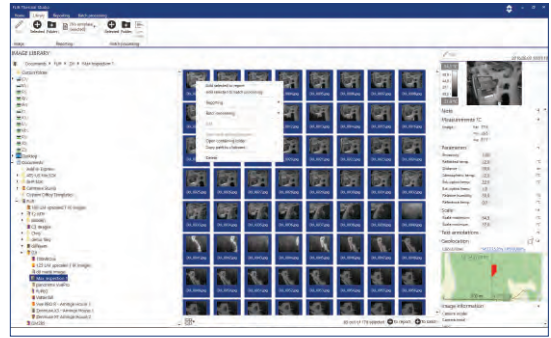
FLIR Thermal Studio Pro

| | |
|--------------------------|---|
| Image file formats | Radiometric JPEGs, JPEGs* |
| Video file formats | MP4, CSQ, SEQ |
| Export formats | PDF, XPS, CSV, JPG, AVI, ATR |
| Report templates | Fully customizable |
| Rapid Report | Create shortcut for drag-and-drop reporting |
| Image presentation modes | MSX®, thermal only, thermal fusion, blending, picture-in-picture, visual only |
| Image controls | MSX alignment, resize, crop, free rotation |
| Image annotations | Text, voice |
| Measurement functions | Spot, box, circle, line, polygon, magic wand, delta |
| Measurement alarms | Humidity, insulation |
| Color distribution | Histogram equalization, signal linear, temperature linear, DDE |
| Color palettes | Custom |
| Geolocation | GPS, compass, roll, pitch, yaw, frame-by-frame |
| Formulas | Yes |
| Batch processing | Yes |
| Batch templates | Yes |
| Inspection routing | Through Route Creator plug-in |

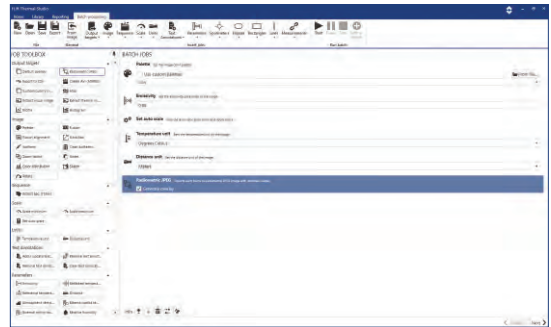
System requirements and support

| | |
|-----------------------|---|
| Operating system | <ul style="list-style-type: none"> Windows 10, 32-bit and 64-bit Windows 8.x, 32-bit and 64-bit Windows 7 SP1, 32-bit and 64-bit |
| Hardware requirements | <ul style="list-style-type: none"> RAM: minimum 2 GB, 3 GB is recommended Disk space: minimum 100 MB |
| Cameras supported | Supporting all cameras that generate images in radiometric JPEG format (including A-, B-, C-, K-, T-, E-, GF-, i-, P6- and FLIR One series) |
| Languages | Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, simplified Chinese, Spanish, Swedish, traditional Chinese, Turkish |

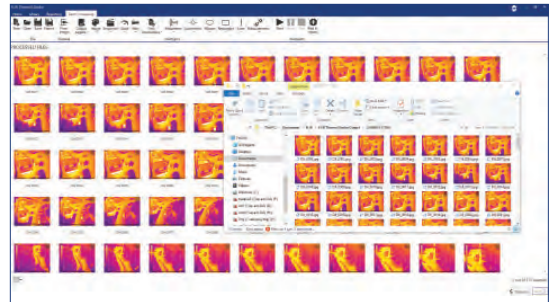
*Limited batch processing functionality for non-radiometric JPEGs



Select images for batch editing



Select actions for batch processing



See batch processing results in minutes

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