



### Software features

### **Computer operating systems**

- Windows 95, 98, 4.0 NT and 2000.
- 32 bit enhanced software
- True color image editing.
- Mouse orientated graphics software.
- Open windows structure for flexible display of any module.

### Frame Grabbers and digitizers supported

- PCMCIA frame grabber for Laptops.
- PCI color frame grabbers for desktop computers.
- ImageMaster digitizer with high quality 8 bit gray scale thermal images, true color visual images, and audio.

### Fast Report Mode.

- Capture thermal and visual images for processing with ONE MOUSE CLICK.
- Automatic image, and temperature data linking to a report.
- Make **fill in reports** with color guides from user templates.
- Batch print reports.

### **Image Editor**

- Measure temperature with POINT, SPOT, LINE, SHAPE, CIRCLE, and RECTANGLE.
- Isolate temperature regions with multiple ISOTHERMS.
- Thermal image calibration from camera data or two points.
- Multiple adjustments for emissivity or temperature by drawing a ROI.
- Send temperature data from a LINE TEMPERATURE to GRAPHS and export data to EXCEL.
- Zoom any selected portion of the image.
- Image subtraction.

### Easy to use software

- Customize software operations with preference.
- Online GETTING STARTED help with sample images, reports, palates, labels, and pointers.
- Illustrated and detailed loose leaf manual that is updateable.
- WINDOWS CLIPBOARD support.

### **Editing**

• Change, reposition and delete any objects with a mouse.

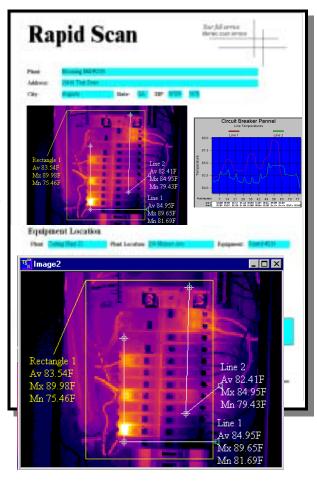
### File tools

• Manage tiffs, bmp, jpeg, pcx, and native image formats.

Thermal image analysis software with the right tools.

Automated reporting with Fast Report Mode and ImageMaster.

Update software from a website.



Thermographic software with the right stuff



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## Reporter Reporter

# **PRO**



### **Frame Grabber Module**

- Displays live images in gray scale or color of visual images.
- Single Mouse CLICK captures live images and routes them to the Image Editor or Report Editor.
- Separate Palettes and CONTRAST and BRIGHTNESS adjustments for VISUAL and THERMAL images.
- Enhancements to speed up PCMCIA frame grabbers.
- Frame Grabbers connect to any RS-170 source.



### Input/Output

- Load and save BMP images with calibration.
- Load and save TIFF, JPEG, PCX, and native file formats.
- Load and save REPORTS, TEMPLATES and GRAPHS.
- CLIPBOARD copy and paste to other software programs

### Image Editor

- Perform all post image analysis in this integrated module.
- CALBRATE image temperature with two point calibration, or camera data.
- Use POINT,SPOT, LINE, RECTANGLE, SHAPE, and ELIPSE CIRCLE to ANNOTATE temperature DIRECTLY on the image.
- CAD like shapes with LAYERING capability enhance image and reports.
- Level Sense graphical tool for temperature range selection.
- No limit on number of ISOTHERMS, or temperature extractions.
- PREFERENCES allow the user to setup and customize the software to personal wishes.

### IMAGE MASTER

- Snap visual and thermal images .
- Record audio notes.
- Download ImageMaster to Image Gallery selection software..
- Select and load images into software with a MOUSE CLICK.
- Read audio notes in analysis software.
- Replaces VCR and FRAME GRABBER
- Continuous or single image capture mode.

### Report Editor

- Use templates created by the Template Editor to make reports.
- Thermal data from the Image Editor is linked automatically to fields.
- Fast Report Mode routes visual and thermal images to a report automatically.
- BATCH PRINT reports.
- Use graphic pointers to call attention to areas of concern in a visual image.
- Place LINKED graphs into a report.

### **Graph Module**

- Graph multiple combinations of any of the temperature
- Graph min, max, or average to a graph.
- Fully customizable graphs.
- Link graphs to a report.
- Send graph data to a spreadsheet or clipboard.
- Graphs can display both graphical and data.

### Template Editor

- Create professional reports from templates.
- Snap to GRID with CLICK and DRAG to speed template creation.
- Lines, boxes, colors, borders, CLIPART create professional reports.
- Use these to create reports with any DESIRED appearance easily .
- LINK thermal data and images.
- Link Image Editor and Report Editor with embed links to temperature and images.
- With utility fields image time and date, and computer time and date.
- Use a Calculation field with add, subtract, divide and multiply for COMPLEX data reporting.
- Protect templates from changes with protection features.

