

Thermographic software with the right stuff

Reporter is a thermal image analysis program, with the basic tools.

Make quality reports from images taken from a thermal imager.



Software features

Frame Grabbers supported

- PCMCIA frame grabber for Laptops
- PCI color frame grabber for desktop computers.
- Capture and freeze live images with a RIGHT MOUSE BUTTON CLICK.
- Fire Wire connections Note planned implementation.

Easy Report Mode.

- Capture thermal and visual images for reporting with ONE MOUSE CLICK.
- Link graphs, images and DV data to a report with automatic linking.
- Make reports from templates with easy placement with grids and snap to grids for text, and DV value information.
- · Fill in report mode with colored boxes.
- · Batch print reports.

Image Editor

- Measure DV (digital values) with point, line, shape, circle, and rectangle.
- · Annotate mini graphs on an image.
- · Send Digital Values from a LINE DV tool to GRAPHS.

Image Enhancement

- Colorize images with included palettes in 256 colors.
- Make new palettes with palette editor.

Easy to use software

- Customize software operations with preference.
- Online GETTING STARTED help with sample images, reports, palettes, labels, and pointers.
- · Illustrated manual.
- ImageMaster support allows easy report making by capturing thermal, visual, and audio information.
- · CLIPBOARD support.
- Cut and paste into other word processing applications.

Editing

- Change and reposition any objects DV measurements, annotations, color bars, etc, easily and quickly.
- Stick and hold. Reloading an image does not erase previous DV tool applications so they can be reused and repositioned.
- UNDO, REDO.
- Sample template, and images are included for easy software startup.

Upgrades

· Free software upgrades from website.



Computer Recommendations

Cpu higher than 1 GHZ

At least 10 GIG of Disk space for program and images. At least 64 MEG of Ram.

Windows printer installed.

Installed Frame Grabber unless ImageMaster is used. Any Windows operating system.





Reporter + Modules



Frame Grabber Module

- Support for color PCMCIA and Desktop Frame Grabbers.
- Single Mouse CLICK to capture live images into reports.
- Separate Palettes for VISUAL and THERMAL images.
- CONTRAST and BRIGHTNESS adjustments on LIVE IMAGES.

Input/Output

Load and save BMP images.

Load and save REPORTS. TEMPLATES and **GRAPHES**

CLIPBOARD copy and paste

Ímage Editor

- Use POINT, LINE, SHAPE, RECTANGLE, and CIRCLE DV tools to show HOT SPOTS accurately.
- DV tools ANNOTATE DIRECTLY on the image.
- · CAD like shapes with LAYERING capability enhance image report.
- Place a color bar anywhere on an IMAGE.
- PREFERENCES allow the user to setup software to personal wishes.
- Customize labels to clarify DV annotation.
- · Customize palettes with palette editor.

Reporting

- · Use pre-made templates for fast uniform reporting.
- DATA from IMAGES to REPORTS links automatically.
- · Link captured images to a report.
- · BATCH PRINT a series of reports.
- Use a adjustable and edible pointer to call attention to areas of concern in a visual image.
- · Save and retrieve reports.
- Place LINKED graphs into a report.



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Graph Module

- · Graph Line DV with LINE and BAR charts.
- · Graphs are customizable.
- · Save graphs for importing into reports.
- · LINK GRAPHS into a report.

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.
- Fields move data from images to reports automatically.
- With utility fields image time and date, and computer time and date.
- · Use the Pointer editor to enhance visual images.
- Calculation field uses add, subtract, divide and multiply for COMPLEX data reporting.
- Protect reports except fill in areas from changes.

