

# ICI REPORTER IMAGE ANALYSIS SOFTWARE



ICI Reporter is a professional analysis software package that gives thermographers the ability to create exceptional reports for both field and lab testing. It features a number of tools that makes post processing thermal data simple, providing maximum flexibility.

Users can preview images before importing as well as export thermal images as JPEG's to view in web browsers and on other computers. Even more convenient, ICI Reporter documents export directly to Microsoft Word where they can be turned into PDF's or saved in other formats.

Our software has a full suit of graphic tools to modify images. Auto gain control as well as manual level and span allow users to optimize images for best contrast. Stitch multiple images together to create mosaics or to build one large image out of a group of smaller images. Temperature data can be output from each of these images.

Multiple images can be placed on a single page with up to 99 corresponding temperature data points of interest for a single image. Elements can be re-sized by clicking and dragging from any corner.

3D modeling gives users a three-dimensional framework for various temperatures within the image. This 3D model can be manipulated by grabbing the model and rotating it on the X or Y axis. Users can also make adjustments for atmospheric conditions such as humidity and ambient temperature.

ICI Reporter is compatible with many of our devices including the ToughCam and Duracam series imagers.

## Features

- Export to Microsoft Word
- JPEG output
- 3D modeling
- Create mosaics
- Emissivity corrections
- Relative humidity adjustments
- Level & span adjustments
- Up to 99 temperature spots per image
- Background temperature and distance inputs
- Image re-sizing and adjustments
- Temperature spot cursor
- Image previewing
- 11 color palettes
- 2 Isotherms

## Specifications

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

## Applications

- Report building
- Mosaic creation
- Field and lab testing
- Document creation
- Infrared image analysis
- Thermal image editing
- Post processing analysis



Image Report			
Session: April 27 2017		Image: 0002_MWIR	
Project	PumpJack2788	Company	Infrared Cameras Inc
Contact	Gay Forster	Address 1	
City		State	TX
Zip		Date	2017-04-27
Time	17:34:31	Emissivity	1.0
Ambient	20°C	Distance	1m
Humidity	50%	GPS Latitude	
GPS Longitude		GPS Altitude	22.070000
GPS Heading	13.530000	GPS Date	2017-04-27 17:34:31

  

Zone: 1	
Max	47.7
Max Ref	

  

Annotation: 1	
Comment	Methane Leak
Probable Cause	Open Pressure Valve
Recommendation	Close Valve

ICI Reporter (sample)