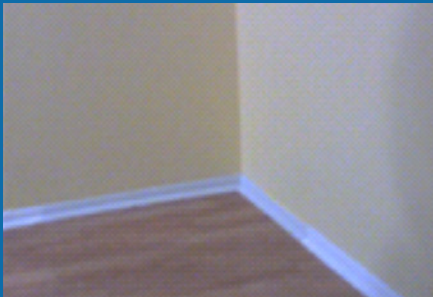
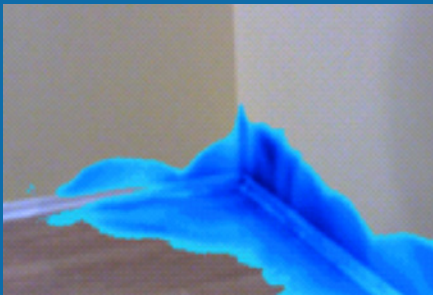




Take your restoration and remediation business to the next level



Can you see any moisture damage here?



With a Fluke thermal imager you can see extensive moisture damage that's hidden to the naked eye.

Find hidden problems

- Fluke thermal imagers reveal trapped moisture invisible to the naked eye allowing you to thoroughly assess damaged areas.

Get the job done faster

- Fluke thermal imagers can scan an entire room in minutes where it could take hours to take moisture meter readings.
- Faster inspections allow you to do more jobs.



Document your work and reduce liability

- Fluke thermal imagers provide detailed documentation using pictures that clients can easily understand.
- Create a SmartView report that incorporates moisture meter readings for a detailed analysis.

Fluke IR-Fusion®

- Combines the power of infrared images with easily understood visual images
- No mistaking the location of a problem
- Contractors tasked with making repairs can easily re-locate problems

SmartView® Software

Everything you need for analysis and reporting

- Extensive annotation, editing, and viewing options with full IR-Fusion capabilities
- 3D-IR™ delivers unique three-dimensional analysis capabilities
- Multiple reporting options and templates

Validate repairs are done right

- Successful repairs can be validated by performing follow-up inspections with IR
- Documenting both before and after thermal images provides substantial evidence that your job was done right
- Having concrete infrared evidence reduces uncertainty during litigation



Fluke TiR32

Fluke TiR



Designed,
manufactured
and tested in
the USA

Quick tips:

Performing successful IR inspections

1. Master the technology:

The better you understand infrared technology, the faster you can work and the more effective you will be.

2. Validate findings with a moisture meter:

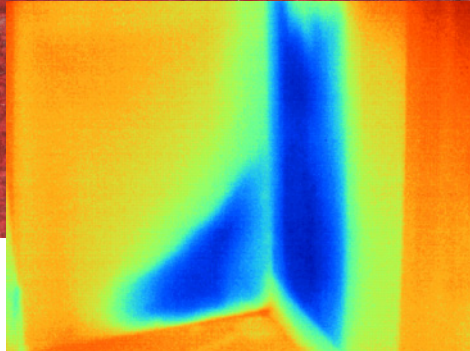
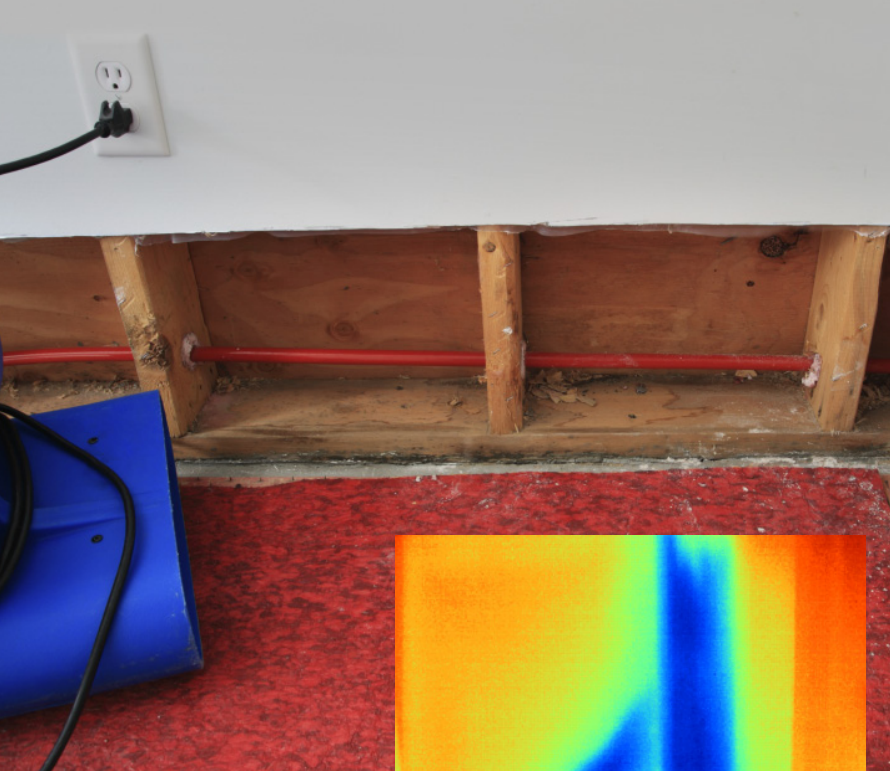
A thermal imager will only indicate the likely presence of moisture. It is imperative that thermal findings be validated using a moisture meter.

3. Ensure your camera has adequate thermal sensitivity:

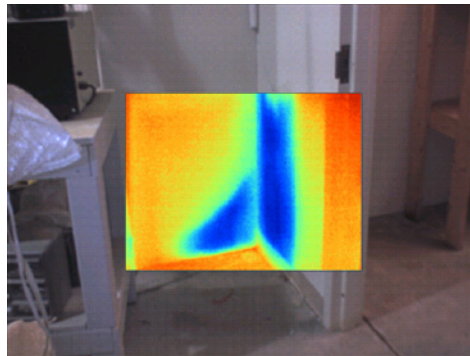
When it comes to effectively locating moisture, a difference of just a few degrees matters. The greater the thermal sensitivity a thermal imager has, the more effective it is at detecting small temperature differences. A thermal sensitivity (NETD) of 100mk or less is recommended, the lower the better.

4. Ensure proper conditions for locating moisture:

Certain conditions are necessary in order to locate moisture with infrared. Make sure that the relative humidity is low enough to allow for evaporative cooling.



A traditional infrared image highlights the problem but provides no reference to the problem location.



Picture-in-Picture, an IR-Fusion viewing mode, delivers exact alignment of both the thermal and visual images; allowing for quick and accurate location of a problem after the initial inspection is complete.

Industry standards and associations:

ANSI/IICRC S500—Standard for Professional Water Damage Restoration

ANSI/IICRC S520—Standard for Professional Mold Remediation

Institute of Inspection, Cleaning and Restoration Certification- www.iicrc.org

Restoration Industry Association—www.ascr.org

Training and other resources

For training on moisture inspections with thermal imagers, visit www.fluke.com/titraining for webinars, application notes and advanced training.

Experience the Fluke advantage!

Call us today to schedule a demo or test drive at **1-800-760-4523**.
M-F 8:00 AM to 6:00 PM CST

Or to chat LIVE with a sales representative, visit www.fluke.com/thermography and click “Start Chat”.

Fluke. Not just infrared. Infrared you can use.™