

What is Thermography?

Thermography is the use of an infrared imaging and measurement camera to "see" and "measure" thermal energy emitted from an object. Thermal, or infrared energy, is light that is not visible because its wavelength is too long to be detected by the human eye.

Unlike visible light, in the infrared world, everything with a temperature above absolute zero emits heat. Even very cold objects, like ice cubes, emit infrared.

Infrared allows us to see what our eyes cannot.



Why you should have a Thermal Inspection

To assist in evaluating:

- Building Envelopes
Stucco / EIFS
- New Construction
- Roof Moisture
- Plumbing Leaks
- Electrical Distribution Systems
- Insulation Evaluation
- A/C Duct Leaks



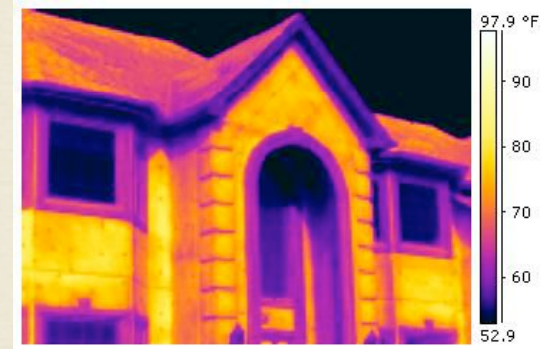
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"Keeping Inspections in Perspective"

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Real estate is often your largest personal investment. Make sure it is an informed decision.

A professional property inspection is invaluable! An **analysis** of the property, conducted by an objective highly trained inspector, can identify nonfunctioning systems, damaged building components, safety issues and poor installations.

Having this information before you **purchase or list your home for sale** can return dividends, both financial and emotional.

About us

We have been in business since 1996 and have completed more than 4,000 inspections

We understand how important it is to make sure the customer understands the relative significance of the findings.

Payment due at time of inspection
Credit Cards Accepted



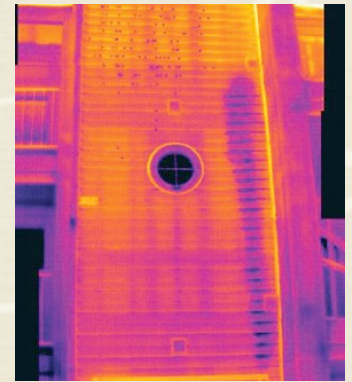
A Thermal Inspection is a great tool. It is a non-invasive evaluation that can reveal hidden defects not typically found during conventional inspections.

When buying a home it can help you make an informed decision.

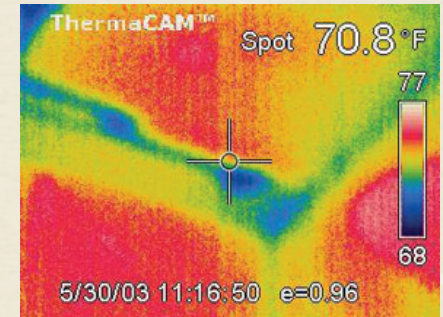
As a home owner it can help you find problems before they become major repair headaches.

Examples of the uses for Thermal Imaging

- check roofs for leaks or standing water to prevent expensive structural damage from occurring
- detect fire hazards from overheating electrical panels or missing insulation in a fire barrier
- find areas of energy loss due to missing insulation
- locate water intrusion behind bathroom walls that are high potential for mold growth



Standing moisture inside home is reflected in the blue column in the right



Dark blue coming to a "V" indicate water stains and damage



Yellow and orange areas of damaged deteriorated roof are barely visible in daylight