

*SoCal Infrared provides your home or business with a comprehensive infrared inspection.*



Equipped with FLIR Systems infrared cameras utilizing the latest in IR technology, SoCal Infrared offers a non-invasive means of monitoring and diagnosing the condition of residential, commercial and industrial properties.



*Nationwide Service Provider*

**GIVE US A CALL TODAY**

**1-888-SO-CAL-IR**

888-762-2547

Online Scheduling & Website

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[info@socalinfrared.com](mailto:info@socalinfrared.com)

Do you have a **leaky roof**, **high energy bills**, or a **mysterious water leak?**

Are you in need of an annual thermographic survey of your **electrical system?**

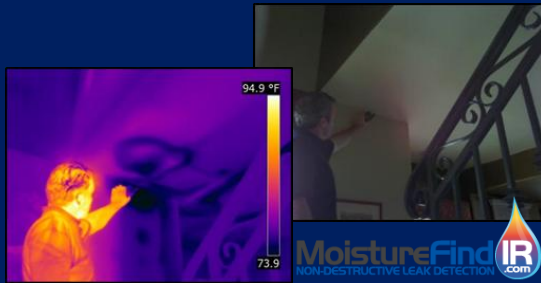
Get the answers you need to take corrective action from our team of Certified Thermographers

# What is Thermography?

Infrared Thermography is diagnostic technique in which a thermal imaging camera is used to see temperature variations, pinpointing root causes of water intrusion, thermal inefficiency and other problem areas. By locating exactly where a problem originated from with an infrared scan, costly repairs are eliminated or reduced.

## Moisture Intrusion

Infrared Thermography helps win the battle against moisture and mold in building materials that can destroy structural integrity and cause serious health concerns. Our experts can distinguish between wet and dry building materials by using thermal infrared technology – tracking moisture intrusion to its source – clearly revealing problem areas that need to be addressed, before they become more severe.



During our infrared investigation, SoCal Infrared Thermographers can instantly image entire rooms, inspecting places that can't be physically reached with moisture meters. This reveals wet conditions that can't be seen with the naked eye such as behind wallpaper, which doesn't readily water stain.

**We track leaks to their source, monitor the drying process and confirm when a structure is in fact dry.**

## Energy Efficiency

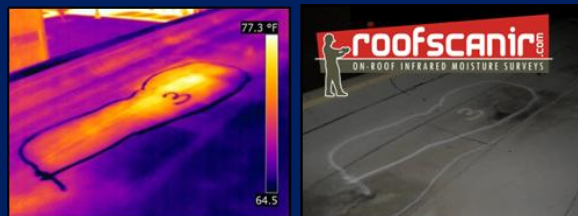
According to the U.S. Department of Energy, the typical family spends over \$2,000 a year on home utility bills, and unfortunately, a large portion of that energy is wasted due to insufficient insulation and a lack of weather stripping around doors and windows.



Through an infrared scan we can show you where your home or facility needs proper insulation in order to improve energy efficiency, thus leading to savings on energy costs.

## Flat Roof Moisture

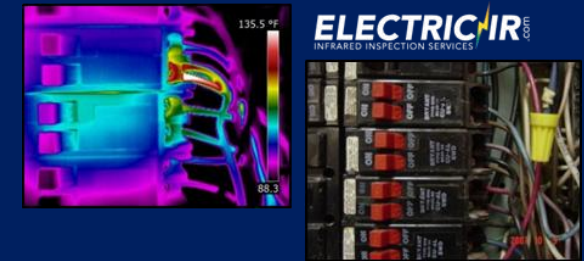
Infrared inspections have proven to be an excellent method for predictive maintenance of roofing. Through expert examination and reporting of a roof's condition using an infrared camera, SoCal Infrared takes the "guess work" out of roofing analysis – pinpointing any areas of moisture intrusion, questionable structural integrity or energy inefficiency – we give you the answers you need to make repairs with confidence – the first time. Our methods are cost-effective and non-destructive – giving you peace-of-mind as well.



All Thermal imagery captured by our certified thermographers will be provided to you in a full-color, comprehensive report, that details results found in your infrared inspection, and highlighting any problem areas that need to be addressed.

## Electrical Surveys

If you are a facility manager, maintenance manager, building owner...responsible for safety, production and repair at your facility, you cannot afford to be without a regular infrared (IR) thermographic survey of your electrical switchgear, distribution system and mechanical equipment. Avoid costly downtime, lost production, unnecessary repairs, and dangerous catastrophic failures. Take advantage of Electrical Thermographic Surveys to increase uptime, productivity and profitability.



## Other Services

We offer additional services to accommodate your electrical, industrial, mechanical and equine needs. Contact us for your specific needs and see what infrared can do for you!

