

World-Class Thermal Imaging, Real-World Affordability

- **Intuitive Design**

Ergonomic and easy to use right out of the box

- **Works as Hard as You**

Detect and pinpoint problems faster and easier

- **Shows the Big Picture**

Large color LCD clearly displays problem areas

- **Detailed Pictures**

Capture thousands of accurate temperatures

- **2% Accuracy**

Rely on visual data you can see and analyze

- **Compact and Lightweight**

Models range from 12 ounces to under 3lbs

- **Rugged & Reliable**

Toolbag tough – Drop-tested to 2 meters

- **Patented, Radiometric JPEGs**

One file format: easy to share, easy to analyze

With its vast array of thermal cameras that meet the performance/budget requirements of users across all industries and professions, FLIR is committed to “Infrared Everywhere.”



FLIR Thermal Camera Families

E-Series Point & Shoot

FLIR E4, E5, E6 and E8 IR cameras balance automation with affordability

- Perfect for quick “hot spot” scans and checks
- Far more effective than IR temperature guns
- Rugged and affordable enough for everyone



E-Series Professional

FLIR E40, E50, and E60 IR cameras provide performance and price perks

- Ideal for busy electrical and MRO technicians
- Made for frequent IR inspections/diagnostics
- Connects to Android™ and Apple® mobile devices



T-Series High Performance

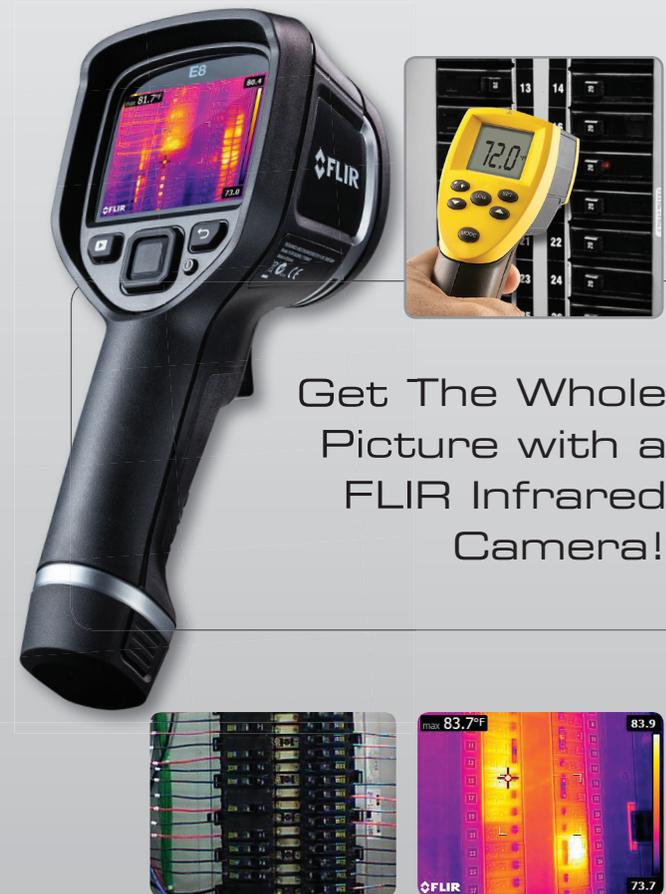
FLIR T-Series cameras raise the bar on productivity and pixels

- Rotating optical block keeps display at eye level
- MSX & Picture-in-Picture clarify problem areas
- Annotation – add text & voice notes to IR images

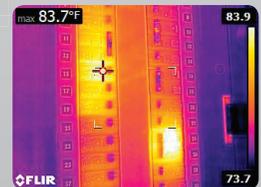


Affordable Thermal Imaging!

Looking For Problems Spot By Spot?



Get The Whole Picture with a FLIR Infrared Camera!



Visit www.flir.com, or call 866.477.3687

*The thermal images shown are for illustrative purposes only, and may not have been taken by the camera series depicted.

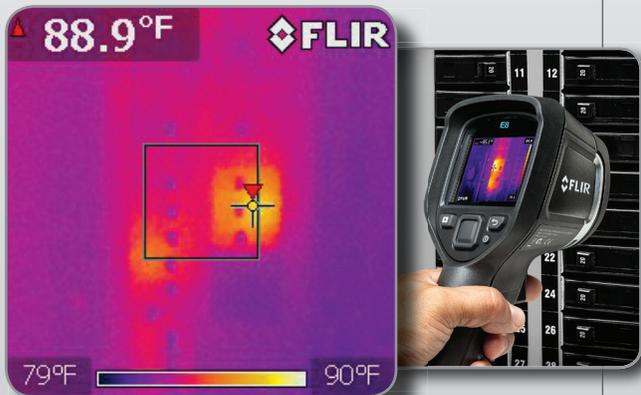
tfspotvsirEx



Looking for Trouble Spot-by-Spot?

When you're scanning electrical or mechanical components, problems can be hiding anywhere.

If you're using a spot IR thermometer (temp gun), it's easy to miss overheating parts, looming equipment failure, and hazardous conditions. And since temp guns must average temperatures in a spot, you lose accuracy as that spot widens with added distance, increasing your chances for missing major problems.



Get the Whole Picture with a FLIR Infrared Camera!

Step up to an IR camera and trade hit-or-miss spot scans for thermal images packed with thousands of precise temperature readings. With thermal images, it's quick and easy to pinpoint problem areas. Hot spots can't hide anymore!

Why Upgrade To a FLIR?

Diagnostic work with a thermal camera is a far cry from hit-or-miss scans using an IR spot temp gun. Here's why:

- **Save Time:** Thermal cameras let you work quickly, enabling you to scan large areas and spot problems fast.
- **See Problems:** A thermal image highlights where hot spots are located and illustrates their severity.
- **Improve Safety:** Now, you can scan systems from farther and safer distances without worrying about losing accuracy.
- **Document Your Work:** There's no disputing what the camera sees. Thermal images can verify that repairs are needed. "Before and after" shots can confirm that repairs were done right.
- **Stand Out From The Competition:** You'll become the referral of choice when you share compelling thermal images with your customers.



MSX® Technology Clearly Illustrates Problem Locations

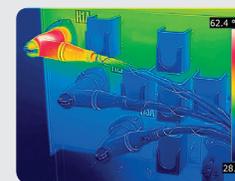
FLIR's thermal cameras come bundled with exclusive MSX (Multi-Spectral Dynamic Imaging) technology, which uses defined image details – numbers, signage, labels, and other visual reference points – from digital photos and embeds these into corresponding IR images to create thermal imagery that gives viewers a clearer idea of where potential problems are located.



Hot Breaker



Missing Insulation



Overheated Connector



Cold Air Leak