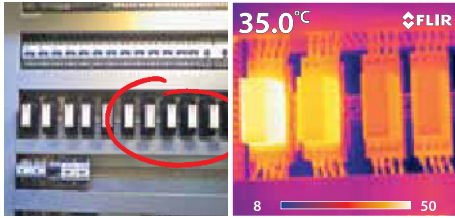
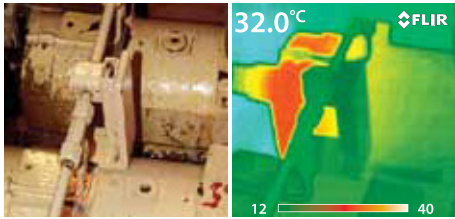


Avoid unplanned shutdowns



Inspecting a defective fuse using a FLIR thermal imaging camera.

Verify repairs



Mechanical check-up of an electrical motor using the FLIR i-Series.

Check electrical installations



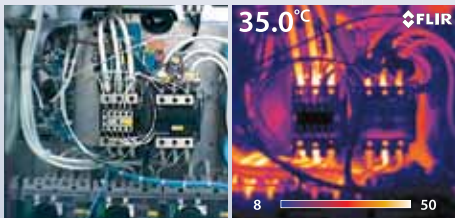
Bad connections are invisible to the naked eye but are clearly seen on the thermal image.

Identify electrical and mechanical problems



Thermal imaging allows you to quickly identify electrical and mechanical problems.

Perform preventive inspections



Detecting problems in electrical installations avoids breakdowns.

FLIR Systems, the world leader in thermal imaging cameras

FLIR Systems has been manufacturing thermal imaging cameras for more than 50 years. Not only for electrical and building inspections but also for a wide range of other applications such as R&D, Security & Surveillance, Automotive, Maritime and many more. No other manufacturer has more thermal imaging cameras in the field than FLIR Systems. This makes FLIR Systems the reliable full line supplier for thermal imaging cameras.

FLIR Commercial Systems B.V.

Charles Petitweg 21
4847 NW Breda
The Netherlands
Tel.: +31 (0) 765 79 41 94
Fax: +31 (0) 765 79 41 99
e-mail: flir@flir.com

FLIR Systems Sweden

Tel.: +46 (0)8 753 25 00
Fax: +46 (0)8 755 07 52
e-mail: flir@flir.com

FLIR Systems Germany

Tel.: +49 (0)69 95 00 900
Fax: +49 (0)69 95 00 9040
e-mail: flir@flir.com

FLIR Systems France

Tel.: +33 (0)1 60 37 01 00
Fax: +33 (0)1 64 11 37 55
e-mail: flir@flir.com

FLIR Systems UK

Tel.: +44 (0)1732 220 011
Fax: +44 (0)1732 843 707
e-mail: flir@flir.com

FLIR Systems Italy

Tel.: +39 (0)2 99 45 10 01
Fax: +39 (0)2 99 69 24 08
e-mail: flir@flir.com

FLIR Systems Belgium

Tel.: +32 (0)3 287 87 10
Fax: +32 (0)3 287 87 29
e-mail: flir@flir.com

FLIR Systems Dubai

Tel.: +971 4 299 6898
Fax: +971 4 299 6895
e-mail: flir@flir.com

FLIR Systems Russia

Tel.: +7 495 785 37 97
Fax: +7 495 785 37 81
e-mail: flir@flir.com

FLIR Systems Spain

Tel.: +34 (91) 490 40 60
Fax: +34 (91) 662 97 48
e-mail: flir@flir.com

www.flir.com

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Authorised FLIR dealer:

A.P.O. - ELMOS v.o.s., Pražská 90, 509 01 Nová Paka
Tel.: +420 493 504 261, Fax: +420 493 504 257
E-mail: apo@apoelmos.cz, Internet: www.apoelmos.cz



NEW FLIR i3
Revolutionary price!
995 € *excl. VAT*

FLIR i3 / i5 / i7

FLIR compact camera range for electrical applications

The lightest and most affordable thermal
imaging cameras around



Thermal imaging shows what the human eye can't see

Infrared radiation (IR) is emitted by every object above a temperature of -273°C. Although the human eye cannot detect infrared radiation, a thermal imaging camera can, and takes pictures of objects to show the amount of heat they are emitting. Thermal imaging cameras are thus invaluable diagnostic tools in a variety of industries, as they can detect abnormally hot or cold areas of components. In other words, you can detect problems that are invisible for the naked eye.

The benefits of thermal imaging

Anyone who is responsible for identifying electrical or mechanical problems or conditions will benefit from a thermal imaging camera. A thermal imaging camera produces non-contact temperature measurements as thermal images and will greatly help by increasing quality, saving costs and speeding up your work. With the reporting software included in the camera package it is easy to create reports, analyze and document your findings.



FLIR i3 995 €	FLIR i5 1,495 €	FLIR i7 2,495 €
Thermal image quality: 60x60 pixels	Thermal image quality: 80x80 pixels	Thermal image quality: 120x120 pixels
Field of View: 12.5°(H) x 12.5°(V)	Field of View: 17°(H) x 17°(V)	Field of View: 25°(H) x 25°(V)
Thermal sensitivity: 0.15°C	Thermal sensitivity: 0.10°C	Thermal sensitivity: 0.10°C
Spotmeter only	Spotmeter only	Spotmeter, area with max./min. temperature, isotherm above/below

FLIR i3 / FLIR i5 / FLIR i7

- Outstanding ease-of-use
- Fully automatic
- Focus free
- Compact and light weight (340 g, 0.75 lb.)
- SD card storage
- Reporting and analysis software included
- Outstanding accuracy

Save time and money in 3 steps:



The new i3 from FLIR Systems is the smallest, lightest and most affordable thermal imaging camera on the market. It is incredibly easy to use and requires no former experience. It really is a matter of "point-shoot-detect" to obtain high-quality thermal images that will immediately give you the thermal information you need. But don't confuse the i3 with a spot pyrometer!



A spot pyrometer only records the temperature of a certain spot; the i3 records a full image.

Why use thermal imaging?



Spot pyrometer, temperature measurement in one spot.



FLIR i3, temperature in 3,600 spots.

Find problems faster and easier with extreme accuracy.

It's easy to miss critical problems with a spot pyrometer. A FLIR thermal imaging camera scans entire components giving you instant diagnostic insights showing the full extent of problems.



What a spot pyrometer sees.



What a thermal imaging camera sees.



What a spot pyrometer sees.



What a thermal imaging camera sees.



What a spot pyrometer sees.



What a thermal imaging camera sees.