

THERMAL IMAGING for Preventative Maintenance

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E45

- ✓ Pinpoint problems safely & with precision
- ✓ Easy operation, simple menu layouts & one button image capture
- ✓ Move the crosshair around the image for increased temperature measurement capability
- ✓ Analysis and reporting software included
- ✓ Built in flash memory stores up to 200 images

The E45 is suitable for many general purpose applications in both the electrical and building industry. Powered by a Li-Ion battery, the camera will run for 2 hours continuously.

Supplied with ThermoCAM Quickview software, battery, battery charger, USB download lead, hard carry case and calibration certificate.

reliable & accurate

ADD POWER QUALITY FOR COMPREHENSIVE ENERGY SURVEYS



SPMAX
3 phase / single phase monitoring. Software included. Available with either 1000A fixed CT's or 200 / 1000A Flexi CT's. Measures Amps, Volts, kW, kVA, kWh, PF & Pulse.



POWER PRO
3 phase 4 wire monitoring / single phase, supplied with comprehensive reporting software, 1 gig memory card and 300/1000/3000A Flexi CT's, Measures Volts, Amps, kW, kWh, kVA, kVAh, Hz, PF, THD Volts & Amps, Harmonic Amps 1 - 64, Transient Events, Harmonic Volts 1 - 64, Waveform Capture, Current Inrush & Voltage Spike Detection.



CHAUVIN ARNOUX 8334
3 phase / single phase monitoring, supplied with software & 3000A Flexi CT's, Measures Volts, Amps, Frequency, Watts, VAR, VA, PF, cos, Harmonics, Disturbances, Flicker, Unbalance & Transients.



FLUKE 1735
3 phase 4 wire monitoring / single phase, supplied with software and 2000A Flexi CT's Measures Volts, Amps, Frequency, Harmonics, THD, Active, Apparent, Reactive & Distorting Power Measurement, kWh, kVAh, kVAh, PF, Voltage Dips, Swells & Interruptions.



FREE Garmin Sat Nav
with any thermal camera
ordered on 01/04/08



*Actual SatNav may vary from item shown



- ✓ Prevent costly repairs and downtime
- ✓ Pinpoint the source of faults
- ✓ Verify integrity of new installations
- ✓ Find leaks in hidden pipe work or underfloor heating
- ✓ Save money by improving energy efficiency



Midshires Electrical & Lighting LTD.
4 Hartburn Close, Crow Lane
Industrial Estate, Northampton

Phone: 01604 403 333
Fax: 01604 411 511
www.midshires-electrical.co.uk

call 01604 403333 for details

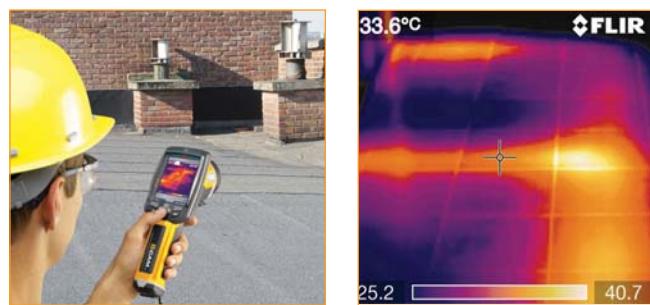
Low Cost Thermal Imaging

Merge visual and infrared images

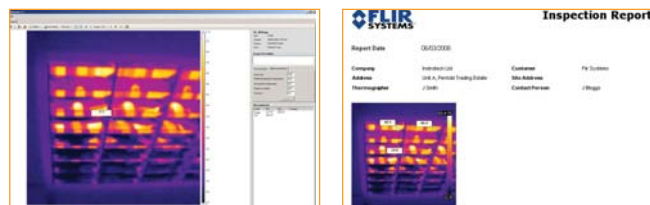


FLIR INFRACAM BCAM

Suitable for use in production plants, office facilities, hospitals, hotels and more. The Infracam is an ideal tool for finding electrical faults, preventative maintenance of switchgear and for verifying new installations.



Use QuickReport software to analyse images and produce basic reports. The package allows you to make adjustments to images even after download, giving the user full flexibility. Other software packages available. Please ask for details.



INFRACAM SD / BCAM SD

- ✓ Easy to use, simply point and shoot
- ✓ Improved sharper image quality shows smaller temperature differences
- ✓ Greater image storage, SD versions store up to 1000 jpeg images
- ✓ Lightweight - only 550gms
- ✓ Faster measurements, min / max function instantly locates hottest and coldest temperatures
- ✓ User friendly analysis and reporting software included

B-Cam is ideal for locating badly insulated areas, checking the quality of new constructions, locating hidden pipes, identifying air leaks & minimising repair costs.

The standard camera's have a minimum focus distance of 30cms, for SD versions it's 12cms with a large 3.5" LCD display. Supplied with hard carry case, battery, with a charger, software, download lead and calibration certificate & **FREE** training.



- ✓ Outstanding ease of use
- ✓ Small and lightweight
- ✓ Touch screen & sketching annotation
- ✓ Excellent infrared image quality
- ✓ Intergrated digital camera
- ✓ Tiltable lens unit
- ✓ Infrared & visual image fusion function

The new Thermacam T360 is the ideal tool to spot problems in plants, factories or any other situation. Its features are application driven & cover all requirements of product development, production quality assurance, electrical inspectors, maintenance & repair personnel.

- ✓ T360 Measurement range: -20°C to +120°C or 0°C to 350°C (Optional up to 1,200°C)
- ✓ B360 Measurement range: -20°C to 120°C (Optional up to 350°C)
- ✓ Integrated 1.3 Megapixel digital camera
- ✓ Equipped with standard video, USB outputs and SD card
- ✓ All units are supplied with a complete set of accessories including:
 - Battery pack
 - Battery charger
 - Quickview software
 - Hard carry case
 - Calibration certificate



The Thermacam B360 clearly documents damage, repairs, restoration, insulation or HVAC works.

The camera shows customers the exact problem and eventually confirms that it has been repaired correctly.

- ✓ Thermal fusion - merge a visual image with an infrared image
- ✓ Touch screen, with sketching function
- ✓ Text and voice annotation capability
- ✓ Long life 4 hour battery

