

# FLUKE®



## Ti32 and TiR32 Thermal Imagers

Introducing a new line of Performance Thermal Imagers!

Higher performance thermal imagers have never been this affordable, this rugged, or this easy to use ...Until now!

Fluke is excited to announce the addition of two new, high-performance, thermal imagers to our portfolio of rugged, reliable, and easy to use imagers. The new Fluke Ti32 and TiR32 thermal imagers combine a powerful 320x240 FPA sensor with field upgradeable lenses, removable batteries, and many new features. Built on the award winning design of the Ti25 family, these new imagers deliver amazingly clear image quality in a package that will withstand the toughest environments. Intended for industrial and building diagnostic applications, the Ti32 and TiR32 will allow our customers to find, fix and prove problems and repairs fast. In these tough economic times, we all have to do more with less. These new imagers help our customers do exactly that.

### Features & Benefits:

- Award-winning Ti25/TiR1 design
- 320X240 FPA
- 60HZ refresh rate
- Industry-leading  $\leq 50\text{mK}$  thermal sensitivity (NETD) to see even the smallest temperature differences that could indicate a problem
- Expanded temperature measurement
  - Ti32:  $-20\text{ }^{\circ}\text{C}$  -  $+600\text{ }^{\circ}\text{C}$
  - TiR32:  $-20\text{ }^{\circ}\text{C}$  -  $+150\text{ }^{\circ}\text{C}$
- Field-installable optional telephoto and wide-angle lenses
- New features:
  - High temperature or dew point alarms
  - Transmissivity correction
  - Better level/span adjustment
  - Thumbnail view memory
  - New display options
  - Ultra-Contrast™ palette options
  - .IS2, .BMP, and .JPG File formats on imager
  - Imager information
- Patented Fluke IR-Fusion® Technology both in camera and software combines visible (visual) image with IR image in full screen or picture-in-picture views for easy identification and reporting of problems
- Rugged and reliable: Engineered to withstand a 2 meter (6.56 feet) drop
- 640 x 480 large 3.6" diagonal color LCD display (landscape format)
- Two-year warranty
- Extended service and warranty options



### Included Accessories (all models):

- SmartView® analysis and reporting software
- 2 GB SD memory card
- Multi-function card reader for downloading images into your computer
- Rugged hard carry case and portable soft carry case
- Hand strap, for right or left-handed use
- 2 Lithium Ion removable and rechargeable smart batteries
- AC charger/power supply and two-bay external charger with mains adapters
- Printed Users Manuals (16 languages)
- Interactive training DVD