

# PRODUCT ANNOUNCEMENT

# FLUKE®

Date: August 5, 2011

*Now available in the United States and Canada!  
for Basic Electrical and Mechanical Inspection Applications*

## Fluke Ti9 Thermal Imager

### Pinpoint potential problems the fast and easy way.

The Fluke Ti9 Thermal Imager is an entry-level thermal imager that offers a superior image quality, unmatched ruggedness, and unique ease-of-use at a breakthrough price point for the facilities maintenance professional, commercial or residential electrician, and HVAC/R professional.



This quality thermal imager provides a large, full thermal image of many potential problems in installation, repair, and repair verification of most types of electrical and mechanical equipment... at a value and overall performance that is unmatched by the competition!

### Product Pricing and Ordering Information:

Fluke Model	Part Number	UPC Code	Product including packaging				Origin	US LIST price
			Length	Width	Height	Weight		
FLK-TI9 9HZ	3410250	095969 49222 5	27.3 cm	21.6 cm	39.4 cm	3.4 kg	USA	\$2495.00



**205 Westwood Ave  
Long Branch, NJ 07740  
1-877-742-TEST (8378)  
Fax: (732) 222-7088  
salesteam@Tequipment.NET**

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## Customer Applications:

Who Uses It?	Where is it Used?
<ul style="list-style-type: none"><li>• Commercial electricians</li><li>• Frontline troubleshooting technicians</li><li>• Electrical contractors</li><li>• HVAC/R technicians</li></ul>	<ul style="list-style-type: none"><li>• Light manufacturing facilities</li><li>• Commercial buildings</li><li>• Residential homes and buildings</li></ul>

## Product information:

Product Family for the above thermal imagers: TI  
Model Group for the above thermal imagers: PTI  
ECCN for the above thermal imagers: 6A993  
Harmonization Code for the thermal imagers: 9027.50.4020

## Discount Schedule:

Distributor Discount: same as FLK-TiS or FLK-Ti10 or FLK-TiR  
**No others discounts or programs apply**

## Demonstrations Units:

**NOT** eligible for **Demonstration** discount.

## Introduction Schedule:

- Order entry opens – August 8, 2011
- Distributor launch – August 8, 2011
- Public Embargo – August 8, 2011
- Web – August 8, 2011

## Included Accessories:

- SmartView® analysis and reporting software
- 2 GB SD Memory Card (for storing well over 1200 images at a time)
- SD Card Reader for easily downloading images into your computer
- Rugged hard carry case and portable soft carry case
- Hand strap for use with the right or left hand.
- Rechargeable internal battery
- AC charger/power supply
- Printed Users Manual

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## Optional Accessories:

Car Charger (TI-CAR CHARGER)  
Sun Visor (TI-VISOR)  
Tripod Holder (FLK-TI-TRIPOD)

## Service Plan:

- Two year warranty
- Recommended Calibration Cycle: Two Years
- Calibration and Service locations: Everett, WA

## Marcom tools:

Description	Literature number
<i>Unless otherwise noted all launch assets will be available on <a href="http://www.fluke-launch.com">www.fluke-launch.com</a> by 8/8/11</i>	
Datasheet – English	3467124
Mini-brochure flyer – US English	4091672
Mini-brochure flyer – US Spanish	4090741
Mini-brochure flyer – CND French	4090752
Mini-brochure flyer – CND English	4092971
Web banners for distributor sites – various sizes	4092190
Html launch email for distributors	4092202
Sales PowerPoint – available for download on the Fluke Partner Portal	Select product launches – Ti9
Product announcement – available for download on Fluke Partner Portal	Select product launches – Ti9

### Get the information you need to market these tools instantly from [fluke-launch.com](http://fluke-launch.com) or the Fluke Partner Portal!

If you have not already registered for access to the Fluke Partner Portal, please go to <https://support.fluke.com> and select Partner Portal–Fluke Industrial Products from the pull down menu, then click register. Complete the registration form and submit it. Your submittal will be approved with 48 hours, at which time you will receive a confirming e-mail with a reminder of the user name and password you selected. Only Fluke distributors and sales staff, not end-user customers, may access the Fluke Partner Portal.

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## Fluke Ti9 Features and Benefits:

- Rugged and Reliable: Engineered to withstand a 2 meter (6.6 feet) drop for maximum ruggedness
- Excellent thermal sensitivity for seeing even small temperature differences (which could indicate problems)
- 640 x 480 large 3.6" diagonal color LCD display (landscape format)
- Temperature measurement ranges for most basic Industrial and Commercial applications
- SmartView® analysis and reporting software (with free upgrades through life of product)
- Removable 2 GB SD Memory Card for easy storage and transfer of thermal images
- Complete solution includes hardware and software to get you going
- Two-year warranty for peace-of-mind and dependability

## Basic Product Specifications for Fluke Ti9:

Fluke Ti9 Thermal Imager	
Infrared Field of View (FOV)	23° horizontal x 17° vertical
Minimum Infrared focus distance	Thermal lens: 6 inches (15 cm)
Thermal sensitivity (NETD)	≤0.2 °C at 30 °C (200 mK)
Spatial Resolution (IFOV)	2.5mRad
Minimum span (Auto/Manual)	10 °C/5 °C
Focus	Manual, one-handed focus capability
Detector size	160 x 120 (FPA Microbolometer)
Temperature Measurement Range	-20 °C to +250 °C (-4 °F to +482 °F)
Temperature Measurement Accuracy	± 5 °C or 5 % (whichever is greater)
Display	9.1 cm (3.6 in) diagonal landscape color VGA (640 x 480) LCD
LCD backlight	Selectable bright or auto
Palettes	Ironbow, blue-red, high contrast, greyscale
Storage medium	2GB SD card stores up to 3000 .bmp or 1200 .IS2 images
File formats supported	Exportable to JPEG, BMP, GIF, PNG, TIFF
Software	SmartView ; Full analysis and reporting software included
Battery type	Internal rechargeable battery (included)
Battery operating time	3 to 4 hours continuous operation
Battery charging	2 hours with ac charger or dc car charger (charges battery while operating)
AC operation	AC adapter/charger 110/230 V ac, 50/60 Hz
Operating temperature	-10 °C to +50 °C (+14 °F to +122 °F)
Water and dust resistant	IP54
Two meter (6.6 feet) drop	Yes
Weight (including battery)	1.2 kg (2.6 lbs)
Warranty	Two-years

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If you have any questions regarding this product, or any of the other information in this announcement, please do not hesitate to contact anyone in the Fluke Thermography Business Unit. We will be happy to help answer your questions.

Thank you for your time and attention.

Good luck and Good Selling!

Regards,



Michael D. Stuart  
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Fluke Corporation  
Everett, WA  
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