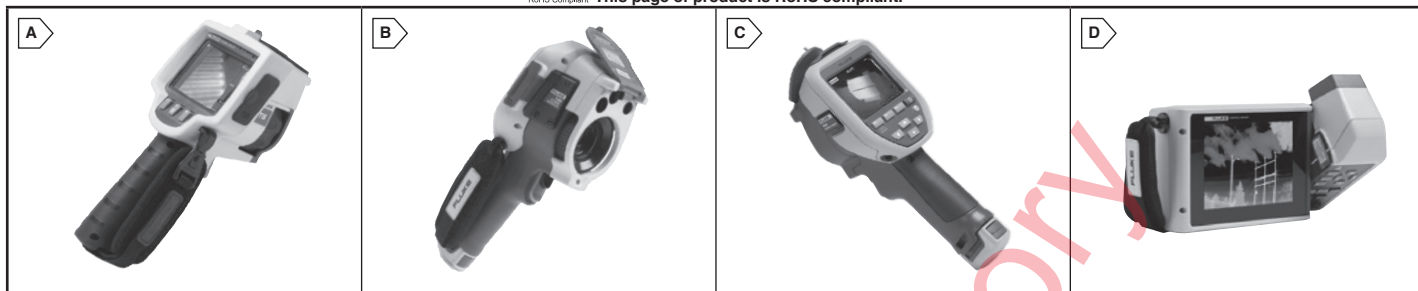


FLUKE Thermal Imagers and Scanners

FLUKE®

RoHS Compliant This page of product is RoHS compliant.



TI SERIES: THERMAL IMAGERS & SCANNERS

Features:

- Exclusive IR-OptiFlex™ focus system—ensures that images are in good focus from 1.2 meters (4 feet) and beyond for optimum image clarity and scanning convenience. For shorter distances change to manual mode with the touch of a button.
- Always have references handy—IR-PhotoNotes™ annotation system—Quickly identify and keep track of inspection locations by adding digital images of important information and surrounding areas (Ti110 and Ti125).
- Find problems faster and easier with Fluke IR-Fusion® technology (Ti125, Ti110, Ti105). Accurately identify potential issues by combining digital and IR images.
- Get further clarification with AutoBlend™ mode—the blending of a digital and partially transparent IR image into a single information-filled image (Ti125 only).
- Multi-mode video recording—focus-free video in visible light and infrared with full IR-Fusion. (Ti110 and Ti125 only).
- Easily communicate the location of problems with the Electronic 8-Point Cardinal Compass (Ti110 and Ti125 only).

Applications:

- Air infiltration (energy usage/comfort)
- Missing, improperly installed or settled insulation
- Roof leak inspection
- Duct leaks
- HVAC testing
- In floor heating
- Dryer vents
- Residential electrical
- Moisture intrusion and condensation issues

Commercial:

- Roof leak inspection
- Commercial HVAC
- Moisture detection
- Steam traps
- Electrical inspections
- Electrical motors
- Pumps and hydraulics
- Commercial energy loss (building envelope inspection)
- Plumbing

Included: TiS Thermal Imaging Scanner with standard infrared lens; AC power supply/battery charger (including mains adapters); SD memory card; multi-format USB memory card reader for downloading images into your computer; SmartView® software with free software upgrades for life; rugged, hard carrying case; soft transport bag; adjustable hand strap; users manual on CD; warranty registration card; interactive training DVD.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Fig.	Resolution	IR-Fusion Technology	Description	Price Each
Thermal Imagers						
676-FLK-TI90-9HZ	FLK-TI90 9HZ	A	80 x 60	Full IR, Full Visible	General Use Thermal Imager, 9HZ	1499.95
676-FLK-TI95-9HZ	FLK-TI95 9HZ	A	80 x 80	PIP (1.2m (4ft.) to 4.6m Full IR, Full Visible	General Use Thermal Imager, 9HZ	1999.95
676-TI95-9HZ/FCA	FLK-TI95 9HZ/FCA	A	80 x 80	PIP (1.2m (4ft.) to 4.6m Full IR, Full Visible	Thermal Imager IR CAM with DMM A3001 FC IFLEX Kit	2499.95
Accessories						
676-FLK-TI-VISOR2	FLK-TI-VISOR2				Sun visor	79.99
676-FLK-TI-TRIPOD2	FLK-TI-TRIPOD2				Tripod mounting accessory	129.99

TI400/TI300/TI200 SERIES: INFRARED CAMERAS

Features:

- Capture up to five additional measurements with CNXTM Wireless System for more complete analysis and reporting*
- Detect and communicate issues faster with patented Fluke IR-Fusion® technology with AutoBlend™ mode
- Faster communication with wireless image transfer directly to your PC, Apple® iPhone® or iPad®
- One-handed, easy-to-use user interface
- Ruggedized high resolution 640x480 capacitive touch screen for quick menu navigation
- Capture additional digital images to show location or additional site details with IR-PhotoNotes™
- Streaming video (USB and HDMI)
- Text* and voice recording and annotation gets additional details saved with the image file
- Optional interchangeable lenses for greater flexibility in additional applications
- High-temperature measurement (up to 1200 °C on the Ti400)
- Included SmartView® and SmartView Mobile App Annotation System
- Standard and radiometric video recording*

Included: Thermal imager with standard infrared lens; ac power supply and battery pack charger (including mains adapters); two, rugged lithium ion smart battery packs; Micro SD memory card with SD adapter; 3m USB cable; 3m HDMI video cable; SmartView® software with free software upgrades for life; rugged, hard carrying case; soft transport bag; adjustable hand strap; printed users manual (five languages); CD user manual; warranty registration card.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Fig.	Resolution	IR-Fusion Technology	Description	Price Each
Thermal Imagers						
676-FLK-TI20060HZ	FLK-TI200 60HZ	B	200 x 150	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	6299.95
676-FLK-TI30060HZ	FLK-TI300 60HZ	B	240 x 180	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	6999.95
676-FLK-TI40060HZ	FLK-TI400 60HZ	B	320 x 240	PIP, Full IR, Autoblend	Thermal Imager, 60Hz	7999.99
Accessories						
676-FLK-TI-VISOR3	FLK-TI-VISOR3				Thermal imager visor	79.99
676-FLK-TI-TRIPOD3	FLK-TI-TRIPOD3				Tripod mounting base accessory	99.99

TIS10/TIS20/TIS40/TIS50/TIS60 SERIES: INFRARED CAMERAS

Features:

- Up to 2.5 times more pixels and 70% better Distance-to-Spot Ratio (D:S) than Fluke Ti125
- Manual or fixed focus options reduce amount of time to get in-focus image
- Allows secure storage and managing of images from anywhere
- WiFi upload to Fluke Cloud™
- Free storage with Fluke Cloud
- Shares images in real-time with Fluke Connect®
- Removable 4GB micro SD card
- Voice annotation
- Allows creation and emailing of reports at job site using Fluke Connect
- IR-Fusion® Technology offers instant blending of visible light and infrared along with picture-in-picture mode
- 35.7° x 26.8° Field of View
- Temperature Measurements
- ±2°C or 2% (at 25°C nominal, whichever is greater) accuracy
- On-screen emissivity correction (both value and table)
- On-screen reflected background temperature compensation
- On-screen transmission correction

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Fig.	Resolution	IR-Fusion Technology	Description	Price Each
676-FLK-TIS10-9HZ	FLK-TIS10 9HZ	C	80 x 60	Full IR, 75% Blend, PIP	Thermal Imager 9HZ Wireless Auto Focus	1299.99
676-FLK-TIS20-9HZ	FLK-TIS20 9HZ	C	120 x 90	Full IR, 75% Blend, PIP	Thermal Imager 9HZ Wireless Auto Focus	1699.99
676-FLK-TIS40-9HZ	FLK-TIS40 9HZ	C	160 x 120	Full IR, 75% Blend, PIP	Thermal Imager 9HZ Wireless Auto Focus	2999.99
676-FLK-TIS50-9HZ	FLK-TIS50 9HZ	C	220 x 165	Full IR, 75% Blend, PIP	Thermal Imager 9HZ Wireless Auto Focus	3999.99
676-FLK-TIS60-9HZ	FLK-TIS60 9HZ	C	260 x 195	Full IR, 75% Blend, PIP	Thermal Imager 9HZ Wireless Auto Focus	4999.99

TIX500 SERIES: INFRARED CAMERA

Easy navigation around hard to reach objects with the industry's only 320x240 IR camera with a 5.7in touchscreen LCD and a full 180° rotating lens

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fluke Part No.	Fig.	Resolution	Size	Description	Price Each
676-FLK-TIX500-60HZ	FLK-TIX500 60HZ	D	320 x 240	27.3 cm x 15.9 cm x 9.7 cm	Thermal Imager, 60 Hz	9499.99