

FLUKE THERMAL IMAGERS

Common Features:

- All Fluke imagers come with enhanced problem detection and analysis capabilities with IR-Fusion® Technology.
- Engineered and tested to withstand a 2 m (6.5 ft) drop.
- Excellent thermal sensitivity for seeing even small temperature differences (which could indicate problems).
- Adjustable hand strap for left or right-handed users.
- Manufactured in the U.S.A.

Fluke Ti10 Thermal Imagers

This thermal imager is the perfect tool to add to your problem solving arsenal. Built for tough work environments, this high-performance, fully radiometric infrared camera is ideal for troubleshooting electrical HVAC/R equipment and others.

Features:

- Display: 3.6" Color LCD
- Resolution: 640x480
- Temperature Measurement Range: Ti10: -4 °F to 482 °F; Ti25: -4 °F to 662 °F
- Thermal Sensitivity (NETD): Ti10: ≤ 0.36 °F at 86 °F (200 mK); Ti25: ≤ 0.18 °F at 86 °F (100 mK)
- Temperature Accuracy: ± 9 °F or 5%; ± 3.6 °F or 2%
- Approx FOV with 20 mm lens: 23° x 17°
- Image Notation (Notes): Voice Recording (60 Seconds) on the Ti25
- Removable memory card (>1000 Images) **: Yes (SD)
- File formats supported in imager *: is2, bmp
- IR-Fusion Levels & PIP (Picture in Picture): Yes
- SmartView software: Included
- Sensor Size: 160 x 120
- Drop Tested: 6.5 ft
- Warranty: 2 years

A



B



MOUSER STOCK NO.	Fluke Part No.	Fig.	Description	Accuracy	Price Each
676-TI10-9HZ	TI10-9HZ	A	with IR Fusion® Technology 3.6" LCD	± 5 °C or 5 % (whichever is greater)	4495.00
676-TI25-9HZ	TI25-9HZ	B	with IR Fusion® Technology 3.6" LCD	± 2 °C or 2 % (whichever is greater)	7495.00

Fluke TiR Thermal Imagers

The Fluke TiR Thermal Imaging cameras are the perfect imagers for building envelope, restoration, and remediation, inspection and roofing applications.

Features:

- Display: 3.6" Color LCD
- Resolution: 640 x 480
- Temperature Measurement Range: -4 to 212°F
- Thermal Sensitivity (NETD): TiR: ≤ 0.18 °F at 86 °F (100 mK); TiR1: ≤ 0.126 °F at 86°F (70 mK)
- Temperature Accuracy: ± 9 °F or 5%; ± 3.6 °F or 2%
- Approx FOV with 20 mm lens: 23° x 17°
- Image Notation (Notes): Voice Recording (60 Seconds) on the TiR1
- Removable memory card (>1000 Images)**: Yes (SD)
- File formats supported in imager*: is2, bmp
- IR-Fusion Levels & PIP (Picture in Picture): Yes
- SmartView software: Included
- Sensor Size: 160 x 120
- Drop Tested: 6.5 ft
- Warranty: 2 years

C



D



MOUSER STOCK NO.	Fluke Part No.	Fig.	Description	Accuracy	Price Each
676-TiR-9HZ	TiR-9HZ	C	with IR Fusion® Technology 3.6" LCD	± 5 °C or 5 % (whichever is greater)	4495.00
676-TiR1-9HZ	TiR1-9HZ	D	with IR Fusion® Technology 3.6" LCD	± 2 °C or 2 % (whichever is greater)	6995.00