

FLUKE®

Thermal imaging camera, Type: TIS20**Order data**

Order number	474035 TIS20
GTIN	95969798839
Item class	47H

Description**Version:**

Camera for visual display of infra-red radiation. **3.5 inch display.** Integral digital camera with **picture-within-picture modus:** Blending of view, image and thermal image for easy recognition of problem and position.

Fluke Connect uses Bluetooth to connect the measurement device to your smartphone.

- **Saving measurements and images.**
- **Creation of reports for sending directly from your smartphone by e-mail.**

Application:

For preventative maintenance and monitoring of both mechanical and electrical systems or production processes. Particularly suitable for maintenance, building trades, heating and ventilation installations, together with facilities management and building services.

Supplied with:

Supplied with lithium ion batteries, mains adapter, USB cable and padded carrying case.

Attention:

German version! Order free UK adapter plug No. 08 1174_GB. German version! Order free UK adapter plug No. 08 1174_GB.

Interface: Fluke Connect

Calibration: Price on request

Temperature range: -20 - 350 °C

Accuracy: $\pm 2^{\circ}\text{C}$ or 2 % of the measured value

Thermal sensitivity: 0.1 K
Image refresh frequency: 9 Hz
Field of view: 35.7×26.8 degrees
Detector size: 120×90 px

Technical description

Detector size	120×90 px
Field of view	35.7×26.8 degrees
Temperature range	-20 - 350 °C
Thermal sensitivity	0.1 K
Accuracy	±2°C or 2 % of the measured value
Image refresh frequency	9 Hz
minimum focal length	0.45 m
Interface	Fluke Connect
Batteries / rechargeable batteries included	Cordless
Calibration	Price on request