

FLUKE.

Pocket-sized thermal imaging camera, Type: PTI120**Order data**

Order number	474025 PTI120
GTIN	195112031414
Item class	47H

Description**Version:**

Sturdy high-performance thermal imaging camera for visible depiction of infra-red radiation.

- **Picture-within-picture mode: Simple troubleshooting thanks to simultaneous display of the visual image and the thermal image.**
- **Fluke Connect: Simple saving of measurements and images via WLAN.**

Small compact design in pocket format.

LC touchscreen 8.9 cm (3.5 inch) for easy operation and troubleshooting.

Function:

IP54: Protected against splashed water from all directions and protected against penetration of dust into the inside (protected against dust), also completely protected against touching.

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 battery, USB cable, carrying loop and carrying case.

Technical description

Accuracy	$\pm 2\text{ }^{\circ}\text{C}$ or 2%
Thermal sensitivity	0.06 K
Detector size	120 × 90 px

Field of view	50 × 38 degrees
Interface	Fluke Connect
Interface	Digimatic interface
Calibration	Price on request
minimum focal length	0.228 m
Temperature range	-20 - 400 °C
Image refresh frequency	9 Hz
Number of rechargeable batteries contained	1
Power supply	Rechargeable battery-powered
Type of rechargeable battery	Lithium-ion
IP Index of Protection	IP 54
Display size	3.5 in
Type of product	Thermal imaging camera

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/474025-PTI120>