



Thermal imaging camera, Type: 868



Order data

Order number	474040 868
GTIN	4029547017070
Item class	47E

Description

Version:

Camera for visual display of infra-red radiation. The outstanding image quality and close temperature resolution allow detection of even very small differences in temperature. This allows performance of qualitative and quantitative temperature analyses. **Auto-detection of hot spots and cold spots.** **Scale Assist:** A sensible scale for measuring the detected values is automatically set. **With integral digital camera.** The device can be connected to your smartphone using Bluetooth® and the **testo Thermography app**.

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 USB cable, power supply unit, lithium-ion battery, professional software (free download), commissioning instructions, short instructions and calibration certificate and case.

Technical description

Temperature range	-30 - 650 °C
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Thermal sensitivity	0.1 K
Detector size	320×240 px
Field of view	31×23 degrees
Accuracy	±2 °C or 2 % of the measured value
Image refresh frequency	9 Hz
minimum focal length	0.5 m
Calibration	Price on request
Power supply	Rechargeable battery-powered
Number of rechargeable batteries contained	1
Display size	3.5 in
Type of product	Thermal imaging camera

Services

CalibrationInfra-red temperature measuring tool Type A	027600 A
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