PeakTech® P 5605 A» Thermal Imaging Camera 120x90px. -20°C ... +550°C with Photo & Video



€249.00

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 5605 A

GTIN/EAN: 4250569408335

Description

The PeakTech 5605 A is a versatile thermal imaging camera with a thermal resolution of 120x90 thermal pixels, which makes temperature differences easily recognizable for every user. Use this new developed device, for example, to detect thermal bridges in thermography, leaks in systems and pipe systems or trace heating pipes in walls and floors. In electrical engineering, this thermal imaging camera offers the possibility of finding contact problems and contact resistance, e.g. in sub-distribution boards, and thus preventing a fire hazard in good time. This device also has five different color palettes of thermal imaging, as well as five overlay modes for video or photo to thermal imaging, so the user can easily locate the source of the error in the real image or one of the image overlays. Analysis software is stored in the internal memory of the device and can therefore be installed on connected PCs at any time.

Technical features

- Latest IR thermal imaging camera technics
- 2,8 "LCD color display and graphical menu navigation
- Thermal image resolution of 120 x 90 pixels
- Photographs and videos with integrated camera

- Pictures and videos with emission factor and measurements
- Five Steps to Thermal-Photo overlay
- Five color palettes (Spectra, Iron, Cool, White, Black)
- Crosshair, and Cold- / Hot-spot display
- USB interface for data transfe
- Analysis software with thermal imaging functions included
- Also suitable for higher ranges (e.g. building thermography)
- IP 54 protected against dust and splash water
- Accessories: Carrying case, USB cable, charger, software and manual

Specifications

IR FOV:	37,2° x 28,5°
IR Temp.:	-20°C ... 550°C
USB:	■
Analisys / Thermography:	■
Display Type:	Color-TFT
IR sensitivity:	< 40 mK
IR thermal resolution:	120 x 90 Pixel
Screen size (TFT):	7 cm (2,8")
Snap shot / Photo:	■
Software:	■
Video recording:	■

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