



# Testo 875-1 Thermal Imaging Camera

## Product Images



## Short Description

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The Thermal 875-1 enables you to carry out completely damage-free tests on materials and components.

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The Thermal Imager 875-1 enables you to carry out completely damage-free tests on materials and components. This allows you to visualise problems in industrial maintenance and production monitoring before a malfunction or a fire risk occurs. With the testo 875-1, you are on the trail of energy loss in building thermography, helping your customers to save expensive heating costs. You therefore save time, energy and money in industrial thermography as well as in building thermography, and ensure more security allround.

## Key Features of the 875-1 Infrared Camera

- Detector size 160 x 120 pixels: With 19,200 temperature measurement points, the measurement objects are detected in very good image quality, clearly and precisely.
- SuperResolution technology at 320 x 240 pixels: With SuperResolution technology, the image quality is improved by one class, i.e. the resolution of the thermal images is four times higher.
- Thermal sensitivity < 50 mK: Thanks to an excellent temperature resolution of < 50 mK, even small temperature differences are visible.
- Integrated digital camera: Parallel to the thermal image, a real image of each measurement object is also stored.
- Automatic Hot/Cold Spot Recognition: Critical temperature stati are directly displayed using the automatic Hot-Cold-Spot recognition.
- Solar mode: For each measurement, the sun irradiation value can be entered into the camera. This value is stored for each thermal image.
- Intuitive operation.

## Additional Information

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Explanation	Delivered in a robust case incl. professional software, soft case with carrying strap, SD card, USB cable, mains unit, Li-ion rechargeable battery and tripod adapter.
Ideal For	Professional
Brand	Testo
Maximum Temperature	+100
Typical applications	Building Performance, Environmental (Indoor), Industrial
Measurements	Temperature