

Thermal imager

testo 885

- Thermal imager for the toughest requirements
- Exchangeable lenses
- Parallax-free laser
- Panorama image assistant for large images
- Swivel and hinged display for top ergonomics

The thermal imager testo 885 is the professional measuring instrument for accurate and non-contact detection of anomalies and weak spots in materials and components. The high quality infrared measurement system allows even the smallest of energy losses and thermal bridges to be visualized. The camera is operated intuitively and features a rotary handle, rotatable display and lots of helpful functions, such as the panorama image assistant or auto-focus. Not only does this enable you to carry out fast inspections on site, it also allows you to implement in-depth inspections with professional reports.

Infrared resolution	320 x 240 pixels
Lens	Standard: 30° x 23°, 1.7 mrad Tele (optional): 9° x 7°, 1.0 mrad
Thermal sensitivity (NETD)	< 30 mK at +30 °C
Temperature range	-20 to +100 °C 0 to +350 °C (switchable)
Digital camera resolution	3.1 MP
Focus	Auto-focus and manual focus
Display	4.3" capacitive LCD touchscreen, swivelling and fold-out display

testo 885

In a robust case, includes professional software, SD card, USB cable, carrying strap, lens cleaning cloth, mains unit, Li ion rechargeable battery and headset



Order no. 0563 0885 V2

testo 885 kit

In a robust case, includes professional software, SD card, USB cable, carrying strap, lens cleaning cloth, mains unit, Li ion rechargeable battery, headset, telephoto lens, lens case, lens protection glass, spare rechargeable battery and quick charging station



Order no. 0563 0885 V3

	Code ¹⁾ (First equipment)	Order no. (Retro-fit)
Accessories for testo 885		
testo SuperResolution: four times as many readings, for thermal images with even more detail	S1	0554 7806
Spare battery: additional lithium-ion rechargeable battery for extending the operating time	G1	0554 8852
Quick charging station: Desktop quick charging station for two rechargeable batteries for optimizing the charging time	H1	0554 8851
Humidity measurement with radio humidity probe	E1	^{2) 3)}
Process analysis package for image sequence capturing in the instrument and fully radiometric video measurement	V1	0554 8902

¹⁾ When ordering as initial equipment, you get the accessories already in the case. Example: testo 885-2 incl. lens protection glass and SuperResolution: Order no. 0563 0885 V1 F1 S1

²⁾ Please contact our customer service.

³⁾ Plus installation