

Infrared Thermometers, LAT

ScanTemp 485 infrared thermometer -50° to 800°C

„ScanTemp 485“ infrared thermometer for contact-free measuring of surface temperatures. With precision glass lens for utmost accuracy and double laser visor (indicates the actual measuring spot).

- Measuring time: < 0,5 seconds
- Indication of the current temperature, maximum temperature or limits
- HOLD/LOCK function
- Optical and acoustic alarm when actual temperature exceeds/falls below freely settable temperature values
- Background illumination
- Accuracy $\pm 2^{\circ}\text{C}$ or 2%
- Adjustable emission ratio
- Ratio measurement distance/spot size: 20:1
- Incl. belt pouch and 9 V battery
- Temperature range: -50 to +800°C (-58 to +1472°F)
- Dimensions: 42 × 85 × 152 mm, 140 g

Article	Order No.
① ScanTemp 485 infrared thermometer -50° to 800°C	10 20 13540

Infrared thermometer -55°C to +250°C

- Measurement range: -55°C to +250°C
- Duration of measurement: 1 second
- Display of current temperature, highest and lowest temperature
- Switchable °C/°F
- Accuracy: $\pm 2.0\%$ of measurement value
- Emission ratio: adjustable
- Ratio measurement distance/spot size: 6:1
- Dimensions: 21.5 × 60 × 104 mm

Article	Order No.
② Infrared thermometer -55°C to +250°C	10 20 13541

Infrared thermometer -60°C to +500°C

- For touchless measurement of the surface temperature
- With laser visor
- Measurement duration: 1 second
- Display of current temperature, highest temperature
- Background illumination
- Measurement range: -60°C to +500°C
- Switchable °C/°F
- Accuracy: 2% from measurement value or $\pm 2^{\circ}\text{C}$
- Ratio measurement distance/spot size: 11:1
- Incl. belt pouch and batteries 2 × 1,5 V AAA
- Dimensions: 175 × 39 × 79 mm
- Weight: 330 g

Article	Order No.
③ Infrared thermometer -60°C to +500°C	10 20 13542

