

Non-contact temperature measurement - With memory and site management

testo 860-T2

testo 860-T2, the non-contact thermometer with new laser technology. The 60:1 focus is also suitable for measurements over long distances.

testo 860-T3

testo 860-T3 with its close focus (50:1) creates a 6mm wide spot at a distance of 0.3m.

- Internal data memory (100 pos.) with location management
- · Alarm function, audible and visual
- · Contact probe can be connected
- User-defined emissivity from 0.10 to 1.00



Monitoring a conveyor belt in a chocolate factory

testo 860-T2, 3 point laser

With standard focus (60:1)

Infrared thermometer with standard focus, incl. transport case and batteries

Part no. 0560 8602

testo 860-T3, 3 point laser

With close focus (50:1)

Infrared thermometer with close focus, incl. transport case and batteries

Part no. 0560 8603

testo 860-T2 Professional Set

Measuring instrument, fast action surface probe for contact measurement to 500°C, Windows compatible software, RS 232 computer cable, plug-in power unit, transport

Part no. 0563 8602

Professional set: testo 860-T3

Thermometer with close focus, fast-action surface probe for contact measurement to 500°C, Windows-compatible software, RS 232 computer cable, plug-in power unit, transport case

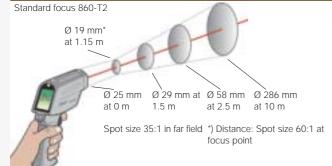
Part no. 0563 8603

| Technical data | | |
|---|--|--|
| Meas. range | -30 to +900 °C | |
| Accuracy ±1 digit | ±0.75% of mv (+75 to +900 °C) ±0.75 °C (-4.9 to +74.9 °C) ±2 °C (-30 to -5 °C) | |
| Resolution | 0.1 °C (-30 to +900 °C) | |
| Reaction time | 0.25 s | |
| Oper. temp. | 0 to +45 °C | |
| Storage temp. | -20 to +50 °C | |
| Battery life | 10 h | |
| Oper. humidity | +10 to +95 %RH | |
| Dimensions | 200 x 170 x 50 mm | |
| Weight | 480 g | |
| Reproducibility: ±0.5% of reading or ±1°C, the larger value applies | | |

| Description | Meas. range | Part no. |
|--|-------------------|-----------|
| Quick-action surface probe with sprin loaded thermocouple, also for rough surfaces, measuring range short-term to 500°C | °C | 0602 0392 |
| | 150 mm | |
| | Ø 4 mm | |
| Quick-action surface probe, bent, with sprung thermocouple strip, also for rough surfaces, measuring range short-term up to +500°C | -60 to +300 °C | 0602 0992 |

| Part no. |
|-----------|
| 0554 0861 |
| 0554 0860 |
| 0409 0861 |
| 0409 0860 |
| 0554 0051 |
| 0520 0002 |
| 0520 0071 |
| |

Spot size and distance from object being measured



Spot size and distance from object being measured

Spectral sensitivity: 8 to 14 m

