

## Thermometers, Testo

### testo 925 thermometer

The one channel temperature measuring instrument for connection to reliable, fast-action thermocouple probes.

An additional temperature probe can be displayed in testo 925; data is transmitted by radio, i.e. wirelessly.

An audible alarm sounds if limit values are exceeded. Current measurement data such as max/min data can be printed on site on the Testo printer

- 1 channel measuring instrument with optional radio probe.
- Wide range of probes
- Continuous display of max/min values
- Hold button to freeze reading
- TopSafe, indestructible case, protects from dirt and impact (optional)
- Display light

#### Technical data:

|                        |                                                                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Probe type:            | type K (NiCr-Ni)                                                                                                                                    |
| Meas. range:           | -50 to +1000°C                                                                                                                                      |
| Accuracy:              | ±(0.5°C + 0.3% v.Mw.) (-40 to +900°C)<br>±(0.7°C + 0.5% v.Mw.) (remaining range)                                                                    |
| Resolution:            | 0.1°C (-50 to +199.9°C)<br>1°C (remaining range)                                                                                                    |
| Case:                  | ABS                                                                                                                                                 |
| Dimensions:            | 182 × 64 × 40 mm                                                                                                                                    |
| Weight:                | 171 g                                                                                                                                               |
| Battery type:          | alkaline-manganese                                                                                                                                  |
| Battery life:          | 200 h (connected probe, light off)<br>45 h (radio mode, light off)<br>68 h (connected probe, light always on)<br>33 h (radio mode, light always on) |
| Operating temperature: | -20 to +50°C                                                                                                                                        |
| Storage temperature:   | -40 to +70°C                                                                                                                                        |
| Warranty:              | 2 years                                                                                                                                             |

| Article                                                                                                                            | Order No.          |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| ① <b>testo 925 instrument</b>                                                                                                      | <b>68 09 09250</b> |
| single-Kanal TE thermometer type K, acoustic alarm, connection of one optional radio probe, incl. battery and calibration protocol |                    |

#### Measuring instrument probes

| Article                                                                                                                               | Order No.             |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| ② <b>Surface probe</b>                                                                                                                | <b>68 09 20393</b>    |
| Fast-action, with sprung thermocouple strip, also for uneven surfaces, measurement range short-term to +500°C, TC type K, fixed cable |                       |
| Measuring range:                                                                                                                      | -60 to +300°C         |
| Accuracy:                                                                                                                             | Class 2 <sup>2)</sup> |
| t <sub>99</sub> :                                                                                                                     | 3 sec                 |
| <b>Precise and fast immersion probe, water-proof, TE type K</b>                                                                       |                       |
| ③ Thermocouple with TE connector, flexible, length 800 mm, glass silk, TE type K                                                      | 68 09 20593           |
| ④ Thermocouple with TE connector, flexible, length 1500 mm, glass silk, TE type K                                                     | 68 09 20644           |
| ⑤ Thermocouple with TE connector, flexible, length 1500 mm, glass silk, TE type K                                                     | 68 09 20645           |
| ⑥ Thermocouple with TE connector, flexible, length 1500 mm, teflon, TE type K                                                         | 68 09 20646           |
| ⑦ <b>Water-proof immersion/insertion probe, TE type K</b>                                                                             | <b>68 09 21293</b>    |
| ⑧ <b>Robust air cooler, TE type K</b>                                                                                                 | <b>68 09 21793</b>    |
| ⑨ <b>Robust air cooler, TE type K</b>                                                                                                 | <b>68 09 22292</b>    |
| ⑩ <b>Fast, water-proof immersion/insertion probe, TE type K</b>                                                                       | <b>68 09 22693</b>    |
| ⑪ <b>Pipe wrap probe with exchangeable measuring head, TE type K</b>                                                                  | <b>68 09 24592</b>    |
| for tube diameter 5 – 65 mm, measuring range up to +280°C (short-term)                                                                |                       |
| ⑫ <b>Magnetic probe for higher temperatures on metallic surfaces, TE type K</b>                                                       | <b>68 09 24892</b>    |
| adhesive force approx. 10 N with magnets                                                                                              |                       |
| ⑬ <b>Immersion tip, flexible with TE connector, TE type K</b>                                                                         | <b>68 09 25792</b>    |

#### Radio

| Article                                                                   | Order No.          |
|---------------------------------------------------------------------------|--------------------|
| <b>Radio module for measuring instrument, 869.85 MHz</b>                  | <b>68 09 40188</b> |
| Approval for the countries DE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR |                    |
| ⑭ <b>Radio handle for plug-on probe heads, incl. TE adapter</b>           | <b>68 09 40189</b> |
| Approval for the countries DE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR |                    |
| <b>TE probe head for air/immersion/insertion measurements</b>             | <b>68 09 20293</b> |
| can be plugged on the radio handle                                        |                    |
| <b>TE probe head for surface measurement</b>                              | <b>68 09 20394</b> |
| attachable to radio handle                                                |                    |



## Accessories

| Article                                                                                       | Order No.          |
|-----------------------------------------------------------------------------------------------|--------------------|
| <b>Stand-by case for measuring instrument and probe</b>                                       | <b>68 09 60182</b> |
| <b>9 V rechargeable battery for testo measuring instruments</b>                               | <b>68 09 50025</b> |
| <b>Charger for 9 V rechargeable battery for external charging</b>                             | <b>68 09 40025</b> |
| <b>Handle for plug-on tips</b>                                                                | <b>68 09 91092</b> |
| <b>Testo protocol printer</b>                                                                 | <b>68 09 40547</b> |
| with wireless IRDA and infrared interface, 1 roll of thermal paper and 4 round cell batteries |                    |
| <b>Spare thermal paper for printer (6 rolls)</b>                                              | <b>68 09 40568</b> |
| measurement data documentation with reading life of up to 10 years                            |                    |
| <b>Transport case for measuring instrument, 3 probes and accessories</b>                      | <b>68 09 60200</b> |
| <b>TopSafe, protects against impact and dirt</b>                                              | <b>68 09 60222</b> |
| <b>TopSafe for testo 925</b>                                                                  | <b>68 09 60220</b> |
| <b>Extension lead 5 m, for thermoelement probe type K</b>                                     | <b>68 09 40592</b> |

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