

Checks ambient conditions – Flexible and robust

testo 625

The compact instrument with built-in humidity probe head for measuring air moisture and temperature. The large 2 line display shows humidity, wet bulb temperature or dewpoint as well as temperature.

When measuring at hard-to-access points, the humidity probe head can be easily removed and attached to the handle via the probe cable (accessory).

Alternatively, the readings can be transmitted wirelessly over wide distances from the probe to the

measuring instrument. To do this, the humidity probe head is attached to the radio handle (accessory) and the radio module (accessory) is added to testo 625.

- Displays temperature and relative humidity / wet bulb temperature / dewpoint
- Max./min. values
- Hold button to freeze readings
- Display light
- Auto Off function
- Patented humidity sensor
- 2 year guaranteed long-term stability
- TopSafe, instrument protection against dirt and knocks



testo 625 with handle, probe cable included



testo 625 with radio handle and radio module



Monitors Indoor Air Quality

testo 625

testo 625, humidity/temperature measuring instrument, incl. plug-in humidity probe head, battery and calibration protocol

Part no. 0563 6251

| Accessories Ordering data | Part no. |
|---|-----------|
| Handle for plug-in humidity probe head for connection to testo 625, probe cable included (length 120 mm) | 0430 9725 |
| Case for measuring instrument and probes | 0516 0210 |
| TopSafe, protects from impact and dirt | 0516 0221 |
| Recharger for 9V rechargeable battery, for external recharging of 0515 0025 battery | 0554 0025 |
| 9V rech. battery for instrument, instead of battery | 0515 0025 |
| testo saline pots for control and humidity adjustment of humidity probes, 11.3 %RH and 75.3 %RH with adapter for humidity probe | 0554 0660 |
| Lithium battery button cell, CR2032 AA batteries for radio handle | 0515 0028 |
| ISO calibration certificate humidity, Calibration points 11.3 %RH and 75.3 %RH at +25°C | 0520 0006 |
| DKD calibration certificate/humidity, electronic hygrometers; calibration points 11.3%RH and 75.3%RH at +25°C | 0520 0206 |

Technical data

| Probe type | NTC | Testo humid. sensor, cap. | Type K (NiCr-Ni) |
|-------------------|--------------------------------|---------------------------|------------------|
| Meas. range | -10 to +60 °C | 0 to +100 %RH | -200 to +1370 °C |
| Accuracy ±1 digit | ±0.5 °C | ±2.5 %RH (+5 to +95 %RH) | |
| Resolution | 0.1 °C | 0.1 %RH | 0.1 °C |
| Oper. temp. | -20 to +50 °C | | |
| Storage temp. | -40 to +85 °C | | |
| Battery type | 9V block battery, 6F22 | | |
| Battery life | 70 h (without radio operation) | | |
| Dimensions | 182 x 64 x 40 mm | | |

Radio module for upgrading measuring instrument with radio option

| Country versions | Radio freq. | Part no. |
|---|----------------|-----------|
| Radio module for measuring instrument, 869.85 MHz, approval for the countries: DE, FR, UK, BE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR, CH, PT, SI, MT, CY, SK, LU, EE, LT, IE, LV, NO | 869.85 MHz FSK | 0554 0188 |
| Radio module for measuring instrument, 915.00 MHz FSK, approval for USA, CA, CL | 915.00 MHz FSK | 0554 0190 |

Radio handles, separate

Radio handles for humidity probe head

Radio handle for attachable humidity probe head (humidity probe head included in delivery of testo 625)



| Country versions | Radio freq. | Part no. |
|---|----------------|-----------|
| Radio handle for plug-in probe heads, incl. T/C adapter, approval for the countries: DE, FR, UK, BE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR, CH, PT, SI, MT, CY, SK, LU, EE, LT, IE, LV, NO | 869.85 MHz FSK | 0554 0189 |
| Radio handle for plug-in probe heads, incl. T/C adapter, approval for USA, CA, CL | 915.00 MHz FSK | 0554 0191 |

Radio probes: General technical data

| | Radio immersion/penetration probe, NTC | Radio handle | Measuring rate | Radio transmission | Unidirectional |
|--------------|--|--|-------------------------------------|--------------------|----------------|
| Battery type | 2 x 3V button cell (CR 2032) | 2 AAA micro batteries | 0.5 s or 10 s, adjustable on handle | Oper. temp. | -20 to +50 °C |
| Battery life | 150 h (meas. rate 0.5 s) 2 months (meas. rate 10 s) | 215 h (meas. rate 0.5 s) 6 months (meas. rate 10 s) | Radio coverage | Storage temp. | -40 to +70 °C |
| | | | Up to 20 m (without obstructions) | | |