

## 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/75.3 %RH with adapter for humidity probes	0554 0660
Lithium battery button cell, CR2032 AA batteries for radio handle	0515 0028
ISO calibration certificate humidity, electronic hygrometers; 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)		