

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 (optional)

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 cm)	0430 9725
Case for measuring instrument and probes	0516 0210
TopSafe, protects from impact and dirt	0516 0221
9V rech. battery for instrument, instead of battery	0515 0025
Recharger for 9V rechargeable battery, for external recharging of 0515 0025 battery	0554 0025
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		



Probe head on handle with probe wire (optional) for measurements at hard-to-access points



Probe head on radio handle (optional) for wireless data transmission over large distances



Monitoring ambient indoor air with attached humidity probe head

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)	Protection class	IP54