



testo 625

Easy-to-use Temperature & Humidity Instrument

Versatile probe options: built-in probe head, cable connected probe or wireless probe

NEW!

°C

%RH

td



testo 625

Long-Term Drift-Free Thermohygrometer

The testo 625 is an ideal entry level instrument for measurements of temperature, humidity and dewpoint.

Use it to monitor hard-to reach points in AC and heating system ducts, environmental changes in remote rooms or storage areas, anywhere you need to be two places at the same time or only have one hand free to work. The clear back-lit display can be switched between relative humidity, wet bulb, and dewpoint at the touch of a button.

The testo 625's temperature / humidity probe can be used 2 ways: either attached to the instrument or connected via a probe handle and cable (optional accessory). Additionally, an optional wireless temperature / humidity probe is available.

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

Part no.
0563 6251

- Displays temperature and relative humidity / wet bulb temperature / dewpoint
- Max/min values
- Hold button to freeze readings
- Backlit display
- Auto Off function
- Patented humidity sensor
- 2 year guaranteed long-term stability
- Optional TopSafe protection case protects against dirt and impact



testo 625 with attached probe head



testo 625 with probe head attached by cable



testo 625 with wireless probe

Accessories	Part no.
Handle for plug-in humidity probe head for connection to testo 625, probe cable included	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	900 000 0123
ISO calibration certificate / Humidity. Calibration points 11.3 / 45.3 / 75.3%rh at 25°C	300 520 0078
UKAS calibration certificate / Humidity. Calibration points 11.3 / 45.3 / 75.3%rh at 25°C	300 520 0202

Technical data			
Probe type	NTC	Testo capacitive humidity sensor	
Meas. range	-10 to +60 °C	0 to +100 %RH	
Accuracy	±0.5 °C ±1 digit	±2.5 %RH (+5 to +95 %RH)	
Resolution	0.1 °C	0.1 %RH	
Oper. temp.	-20 to +50 °C	Dimensions	182 x 64 x 40 mm
Storage temp.	-40 to +85 °C	Weight	195 g
Battery type	9 V	Material/Housing	ABS
Battery life	70 h (without radio operation)	Warranty	2 years

Upgrade module for wireless option

	Radio freq.	Part no.
Wireless module for measuring instrument	869.85 MHz	0554 0188

Wireless probe options

	Meas. range	Accuracy	Resolution
Wireless handle for attachable humidity probe head (humidity probe head included in delivery of testo 625)	0 to +100 %RH -10 to +60 °C	±2.5 %RH (+5 to +95 %RH) ±0.5 °C	0.1 %RH 0.1 °C



	Radio freq.	Part no.
Wireless handle for plug-in probe heads (including T/C adaptor)	869.85 MHz FSK	0554 0189

Radio probes: General technical data

Battery type	Wireless handle 2 AAA micro batteries	Measuring rate	0.5 s or 10 s, adjustable on handle	Radio transmission	Unidirectional
Battery life	215 h (measuring rate 0.5 s) 6 months (measuring rate 10 s)	Radio coverage	Up to 20 m (without obstruction)	Oper. temp.	-20 to +50 °C
				Storage temp.	-40 to +70 °C

For further information please contact:

Testo Ltd
Newman Lane
Alton
Hampshire
GU34 2QJ

Tel: 01420 544 433
Fax: 01420 544 434
Email: info@testo.co.uk
Internet: www.testo.co.uk