



testo 625

Long-Term Drift-Free Thermohygrometer

Versatile in usage: humidity probe attached, by wire or by radio

NEW!

°C

%RH

td



testo 625

Long-Term Drift-Free Thermohygrometer

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 attached moisture probe head, e.g. for monitoring room climate

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

Part no.
0563 6251



Moisture probe head via handle with probe wire, e.g. for monitoring warehouse climate



Moisture probe head attached to radio handle e.g. for monitoring climate regulation

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	0554 0025
DKD calibration certificate/Humidity Electronic hygrometers; calibration points 11.3%RH and 75.3%RH at +25°C	0520 0206
ISO calibration certificate/Humidity Electronic hygrometers; calibration points 11.3%RH and 75.3%RH at +25°C	0520 0006

Technical data			
Probe type	NTC	Testo humid. sensor, cap.	
Meas. range	-10 to +60 °C	0 to +100 %RH	
Accuracy	±0.5 °C	±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	9V block battery, 6F22	Material/Housing	ABS
Battery life	70 h (without radio operation)	Warranty	2 years

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, GB, BE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR	869.85 MHz FSK	0554 0188
Radio module for measuring instrument, 915.00 MHz FSK, approval for USA	915.00 MHz FSK	0554 0190

Radio handles, separate

Radio handles for humidity probe head	Meas. range	Accuracy	Resolution
Radio 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
Country versions			
Radio handle for plug-in probe heads, incl. T/C adapter, approval for the countries: DE, FR, GB, BE, NL, ES, IT, SE, AT, DK, FI, HU, CZ, PL, GR		Radio freq.	Part no.
		869.85 MHz FSK	0554 0189
Radio handle for plug-in probe heads, incl. T/C adapter, approval for USA		915.00 MHz FSK	0554 0191

Radio probes: General technical data

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