

TECHNICAL DETAILS – testo 174 H2

Temperature – NTC	
Measuring range	-20 to +70 °C
Accuracy	±0.2 °C (-20 to +70 °C) ±1 Digit±0.4 °C (Remaining Range) ±1 Digit
Resolution	0.1 °C
Humidity - Capacitive	
Measuring range	0 to +100 %RH*
Accuracy	dependent on selected probe
Resolution	0.1 %RH

* Not for condensing atmospheres

General Technical Data	
Weight	430 g
Dimensions	103 x 63 x 33 mm
Operating temperature	-20 to +70 °C
Product-/housing material	Plastic
Protection class	IP65
Channels	4 externals
Product colour	silver
Connectable probes	2 x humidity probe
Standards	EU-guideline 2014/30/EU; 2011/65/EU
Measuring rate	1 s to 24 h; 2 s to 24 h (online measurement)
Battery type	1 x Lithium (TL-5903)
Battery life	8 years at 15 min. meas. rate, +25 °C
Interface	mini usb, SD card slot
Memory	2,000,000 measuring values
Storage temperature	-40 to +85 °C