

testo 635
Thermohygrometer with probes

The testo 635 measuring instrument has two probe sockets. One combination probe socket for %RH/°C and a temperature probe socket e.g. to determine the difference in dew point between ambient air and a wall surface.

Relative humidity and temperature are shown simultaneously in the display. Dewpoint is quickly calculated.

testo 635, humidity/temperature instrument with battery and calibration protocol

Part no.
0560 6350

- 2 years' guaranteed long-term stability
- Humidity sensor is not damaged by water saturation
- Quick and easy accuracy check on location
- Testo printer for printing data on location



Probes	Illustration	Meas. range	Accuracy	t ₉₉	Part no.
Standard ambient air probe up to +70°C	144 mm Ø 12 mm	0 to +100 %RH -20 to +70 °C	±2 %RH (0 to +100 %RH) ±0.4 °C (-10 to +50 °C) ±0.5 °C (remaining range)	15 s	0636 9769
Robust humidity probe for measurements up to +140°C in e.g. exhaust ducts and for measuring equilibrium moisture in e.g. bulk material	300 mm Ø 12 mm	0 to +100 %RH -20 to +125 °C	±2 %RH (+2 to +98 %RH) ±0.2 °C (-10 to +50 °C) ±0.5 °C (remaining range)	30 s	0636 2161
More probes	Illustration	Meas. range	Accuracy	t ₉₉	Part no.
Waterproof immersion/penetration probe	110 mm Ø 4 mm 30 mm Ø 3.2 mm Fixed cable	-60 to +400 °C	Class 2	7 s	0602 1292
Quick-action, waterproof immersion/penetration probe for measurements in viscoplastic material, ideal for plastic, food etc.	60 mm Ø 3 mm 20 mm Ø 1.5 mm Fixed cable	-60 to +800 °C	Class 1	3 s	0602 2692
Clamp probe for measurements on pipes, pipe diameter 15 to 25 mm (max. 1"), meas. range short-term up to +130°C	Fixed cable	-50 to +100 °C	Class 2	5 s	0602 4692
Waterproof surface probe with widened measuring tip for flat surfaces	110 mm Ø 4 mm Ø 6 mm Fixed cable	-60 to +400 °C	Class 2	30 s	0602 1992
Quick-action surface probe with spring-loaded thermocouple, also for rough surfaces, measuring range short-term up to +500°C	150 mm Ø 4 mm Ø 10 mm Fixed cable	-60 to +300 °C	Class 2	3 s	0602 0392
Pipe wrap probe for pipe diameter 5 to 65 mm, with exchangeable measuring head. Measuring range short-term to +280°C	Fixed cable	-60 to +130 °C	Class 2	5 s	0602 4592
Spare meas. head for pipe wrap probe	35 mm 15 mm	-60 to +130 °C	Class 2	5 s	0602 0092
Robust, affordable air probe	110 mm Ø 4 mm Fixed cable	-60 to +400 °C	Class 2	25 s	0602 1792

See testo 925 for more temperature probes