

## Thermal hygrometer with smart phone operation

Model testo 605i



### Application:

Temperature and humidity measuring instrument testo 605i with retractable sensor head. Ideally suited for measuring air temperature and humidity in rooms and ducts in combination with smart phone/tablet and the testo Smart Probes app.

### Advantage:

- Automatic calculation of dew point and wet bulb temperature via testo Smart App
- Analysis and transmission of measured data via testo Smart App
- Trouble-free use at entirely separated measuring locations with a Bluetooth® range of up to 100 m



<b>Art. no.</b>	<b>46107 020</b>
<b>Brand</b>	TESTO
<b>Manufacturer Part Number</b>	0560 2605 02
<b>Model</b>	testo 605i
<b>Min./max. temperature measuring range</b>	-20 to 60 °C
<b>Accuracy temperature</b>	+/- 0,8°C at -20 to 0°C, +/- 0,5°C at 0 to +60°C
<b>Digit increment (measuring instrument for temperature)</b>	0.1 °C
<b>Min./max. humidity (rF) of measuring range</b>	0-100 %
<b>Accuracy humidity</b>	+/- 3 %RH (10 up to 35 %RH) (at +25°C), +/- 2 %RH (35 up to 65 %RH) (at +25°C), +/- 3 %RH (65 up to 90 %RH) (at +25°C), +/- 5 %RH (< 10 %RH or > 90 %RH)
<b>Resolution humidity (rF)</b>	0.1 %
<b>Data transmission type</b>	Bluetooth
<b>Length sensor tube</b>	100 mm
<b>Coverage distance</b>	100 m
<b>Length x width x height</b>	218 x 30 x 27 mm
<b>System requirement</b>	At least iOS 11 or newer, At least Android 6 or newer, At least Bluetooth 4.0
<b>Weight</b>	86.4 g
<b>Min./max. operating temperature</b>	-20 to 50 °C
<b>Battery designation</b>	Micro AAA; R03; UM4
<b>Number of rechargeable batteries/batteries</b>	3 PCS
<b>Colour</b>	Black, Orange
<b>Gross Weight</b>	0.092 kg
<b>Material of housing</b>	Plastic
<b>Product Group</b>	4CF

### EAN

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