

Technical Specification Air Humidity Meter PCE-THB 38

Measurement ranges

-Temperature	0 to 50°C
-Relative air humidity	10 to 95% r.h.
-Barometric pressure	10 to 1100 hPa (mbar)
-Dew point temperature	-25 to 49°C

Resolution

-Temperature	0.1°C
-Relative air humidity	0.1% r.h.
-Barometric pressure	0.1 hPa to 1000 hPa (but 1 hPa)
-Dew point temperature	0.01°C

Accuracy

-Temperature	±0.8°C
-Relative air humidity	±3% of reading or ±1% (<70% r.h., but ±3% r.h.)
-Barometric pressure	±1,5 hPa to 1000 hPa, but ±2 hPa

Operating temperature 0 to 50°C

Power 4 AAA batteries

Dimensions 120 x 40mm

Weight (with batteries) 160g