



# Environmental Tester PCE-THA 10



**Environmental Tester with USB interface / Measurements up to 35 m/s /  
Calculation of air volume up to 9.999 m<sup>3</sup>/s / One-hand operation /  
Temperature measurements up to 50°C (122 °F) / with backlight**

The Environmental Tester PCE-THA 10 with compact size, new structure and integrated vane anemometer is equipped with a one-hand operation. Besides the wind speed, the Environmental Tester measures the temperature, the humidity, the dew point, wet bulb temperature and their volume. It is possible to save 5 areas. The average wind speed can be determined from the 20 storable points. Min and Max function. It is possible to record a measuring with the HOLD-function. The Environmental Tester is equipped with an easy to read, large display with switchable backlight and automatic cutoff. With the included software and USB cable, you can analyze the measurements at the computer. The Environmental Tester is ideal for heating, ventilation, and air-conditioning engineers or for sailors to measure the wind speed on a sailing tour.

- ▶ With USB interface
- ▶ Wind speed up to 35 m/s
- ▶ Air volume up to 9.999 m<sup>3</sup>/s
  
- ▶ One-hand operation
- ▶ Temperature up to 50°C / 122°F
- ▶ With backlight

Subject to change

# Specifications

## Temperature

Measuringrange	-15... 50°C / 14 ... 122°F
Accuracy	± 0.6°C / 1.08°F
Resolution	0.1°C / 1.8°F

## WindSpeed

Measuringrange	0.4... 35 ms (80 ... 5900 ftm)
Accuracy	±3% of FS
Units	m/s,ftm, kmh, knot, bft, mph

## Humidity

Measuringrange	5... 95% r.H.
Accuracy	±3% r.H. (25°C / 77°F, 30 ... 95% r.H.) ±5% r.H. (25°C / 77°F, 10 ... 30% r.H.)
Resolution	0.1%

## Airvolume

Storage	20measurements
Average	Upto 20 measurements
Powersupply	3x AAA batteries
OperatingConditions	Temperature:0 ... 50°C / 32 ... 122°F Humidity: < 80% r.H.
Dimensions	244x 77 x 43 mm / 9.6 x 3 x 1.7 in

# More information

Manual



More product info



Similar products



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