

Water Analysis Meter PCE-PH20



PCE-PH20 easy-to-use water analysis meter for pH determination / External pH electrode / Recalibratable / Waterproof (IP 67)

The water analysis meter was developed to directly determine the pH in aqueous media. The waterproof water analysis meter PCE-PH20 is used for the fast and accurate measurement of pH. The practical display makes the pH value on the pH meter easy to read. Due to the waterproof and robust housing (IP 67), the water analysis meter can also be used under difficult conditions. A recalibration always guarantees optimum accuracy and is very easy to perform using the optionally available calibration kits (automatic calibration function without calibration screws - to be performed only via the keyboard).

- ▶ Waterproof (IP 67)
- ▶ Special external measuring electrode on cable
- ▶ High accuracy
- ▶ Auto-power-off for battery conservation
- ▶ Supplied with calibration solutions
- ▶ Data hold function
- ▶ Easy-to-read digital display
- ▶ Easy to use

Specifications

Measuring range	0.00 ... 14.00 pH
Resolution	0.01 pH
	± 0.07 pH (in the range 5 ... 9 pH)
Accuracy	± 0.1 pH (in the range 4 ... 4.9 and 9.1 ... 10 pH)
	± 0.2 pH (in the range 1. ... 3.9 and 10 ... 13 pH)
Calibration	Automatically, at pH 4, 7, or 10 using calibration solutions
Electrode	pH electrode with BNC connector for liquids
Power supply	4 x 1.5V AAA batteries
Environmental conditions	0 ... 60°C / 32 ... 140°F, <80% rh
Dimensions	180 x 40 mm / 7 x 1.6 in
Weight	220 g / < 1 lb

Subject to change

