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Technical pH-Meter PCE-PH 22

Environmental Tester PCE-PH 22

pH-Meter for simultaneous measurement of pH value and temperature

The water resistant PCE-PH 22 pH-Meter quickly detects the pH value and temperature. Thanks to its split display it can show the pH value and temperature reading simultaneous with this pH-Meter. Its durable enclosure is water resistant up to IP 67 and can be used in adverse weather conditions. Recalibration of the device always ensures that readings are accurate and it is easy to do with the help of the calibration kit. The automatic calibration is done via the keypad and without the need for calibration screws. This pH Meter has an electrode integrated into its enclosure and the readings are adjusted automatically for temperature compensation. If you are looking for a pH meter with an external electrode which is connected by way of a cable, we recommend the PCE-228.

- simultaneous display of pH value and temperature: no thermometer is needed.
- automatic temperature compensation
- (ATC) in the range of 0 to 80°C
- displays temperature in °C and °F
- Data Hold, minimum and maximum functions
- storage for 100 readings; can be shown on the display
- water resistant according to IP 67
- automatic calibration: to save time and ensure accuracy
- auto shut-off
- batteries and user's manual included
- replacement calibration solutions are available for purchase

Technical Specifications

Measurement range	0.0 to 14.0pH -5 to 80.0°C
Resolution	0.01pH 0.1°C
Accuracy	±0.02pH ±0.8°C
Calibration	automatic at pH 4,7 or 10
Temperature compensation	-5 to 80°C
Display	4 digit LCD
Operating conditions	0 to 60°C / <80% r.h.
Dimensions	186 x 40mm
Power	4 AAA batteries
Weight	130g

Delivery contents

1x Environmental Tester PCE-PH 22 with pH electrode and calibration kit (pH-4 and pH-7),
batteries
user's manual