

Core Benchtop Meters (pHCore Series)

Benefits

- Easy key operation
- Large easy-to-read LCD display
- Clear status icons and indicators
- Automatic buffer recognition
- Made in Germany with German quality



Product Information

Achieve rapid results with ease. pHCore offers fast and reliable pH measurements thanks to advanced algorithm technology. Features like stability control, automatic buffer recognition, automatic temperature compensation, AutoCal ensures accurate measurements in a quick amount of time.

Ease your way through your daily pH routines

German quality - saves you time and puts you at ease knowing you will have reliable and accurate results every time.

Seamless 2-point calibration routine

Set Autocal for easy recognition of daily buffer set and get to reading your pH sample faster.

Straight forward functions

You don't have to interpret the display anymore - Large display with easy to understand icons tell you instantaneously what your samples and systems are doing.

Technical Data

Specifications

pH Measurements	pHCore
Range	-2.0 to +20.0 -2.00 to +20.00
Readability	0.1 0.01
Accuracy	±0.1 ±0.01
Calibration Points max.	2
Channels	1
Connector Type	BNC
Buffer Sets	16
ElectCheck	-
Auto Cal	×
Stability Control	×

mV Measurements	×
Range	-1200.0 to +1200.0 -2000 to +2000
Readability	0.1 1
Accuracy	±0.3 ±1
Channels	1

Temperature	×
Range	-5.0 to +105.0
Readability	0.1
Accuracy	±0.1°C
Accuracy	±1 digit
Channels	1
Selectable °C °F (Fahrenheit)	×
Connector Type	2.5 mm phone jack for 10KΩ

Design & Quality	
Display Type	LCD
Display Size	75 × 60
Dimensions (W × H × D mm)	190 × 80 × 240
Weight	~1.0 kg
Shipping Weight	~1.5 kg
Battery Operation	4 AA batteries
Compliance	CE, cETLus
Safety	protection class III, EG guidelines 73/23, EN 61010-1: 2001
Warranty	2 years



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Specifications subject to change without notice.
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