

VIKING-PH200 Benchtop pH Meter pH/Temp. (mV) PH200E

Product Details

Product Number

PRO6042



Technical Specification:

Features

GENERAL FEATURES

- High resolution LCD display screen, 6.0 inches.
- Multi-reading feature allows auto-read and continuous-read.
- Automatic/Manual temperature compensation ensures accurate results.
- Auto-hold feature senses and locks the measurement endpoint.
- Data Storage 50 sets for each parameter.
- Reset feature automatically resumes all settings back to factory default options.
- IP54 waterproof.
- 1-3 points calibration with Standard Recognition.
- Automatic/Manual temperature compensation ensures accurate results

Includes

- pH composite electrode
- NIST pH standard solution (4.01, 7.00, 10.01) , 50ml/vial
- COLO-5 electrode stands

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- Automatic/Manual temperature compensation ensures accurate results

Specifications

Model	VIKING	
Parameters	pH/Temp.(mV)	
pH	Range	-2.00 to 18.00 pH
	Resolution	0.01 pH
	Accuracy	±0.01 pH
	Calibration Points	Up to 3
	Standard Recognition	NIST buffers
mV	Range	-1999 to 1999 mV
	Resolution	1 mV
	Accuracy	±0.1%FS
Temperature	Range	-5 to 110 °C
	Unit	°C
	Resolution	0.1°C
	Accuracy	±0.2°C
Measurement	Reading Mode	Auto Read, Continuous
	Reading Prompts	Reading, Stable, Locked
	Temp. Compensation	ATC, MTC
Data management	Data Storage	50 results each
Inputs	pH Electrode	BNC (Q9)
	Temp. Probe	4-pin aviation connector
	Backlight	Yes
Display options	Auto Shutdown	300, 600, 1200, 1800, 3600 sec., off
	IP Rating	IP54

General	Power	AC Adapter, 100-240V AC input, DC9V output		
	Dimensions	242×195×68 mm		
		900g (1.98 lb)		
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		Resolution	0.01 pH	
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Accessories: