

VIKING-PHPOC – Portable pH Meter



VIKING pH Meters Global Configuration

pH Meter Type	VIKING-PHPEC	VIKING-PHBA	VIKING-PHPOC	VIKING-PHCOPOC	VIKING-PHDOPOC	VIKING-PHBC	VIKING-PHCOCBC	VIKING-PHDOBC	VIKING-MUBC	VIKING-PHBT	VIKING-PHCGBT	VIKING-PHDOBT	VIKING-MUBT	VIKING-PHTC	VIKING-PHCOTC
pH Type	Pen	Bench	Portable	Portable	Portable	Bench	Bench	Bench	Bench	Bench	Bench	Bench	Bench	Tablet	Tablet
Outdoor Possibility	•	•	•	•	•									•	•
pH Meter	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
pH/Cond Meter				•		•		•			•		•		•
pH/DO Meter.					•			•				•			
pH/Cond/DO Meter								•					•		
Touch Screen										•	•	•	•		
USB Output						•	•	•	•	•	•	•	•	•	•
Bluetooth Option						•	•	•	•	•	•	•	•		
Temperature Sensor			•	•	•					•	•	•	•		
pH composite electrode			•	•	•					•	•	•	•		
Two in One Electrode*						•	•	•	•	•	•	•	•	•	•

*Electrode consist: pH combination Electrode and Temperature Probe

Measuring Range: pH: (-2.00~19.99 pH), (mV: -1999mV ~ 0 ~ 1999mV)

Resolution: pH: 0.1/0.01 pH, mV: 1mV

Accuracy: pH Meter: ±0.01pH, Overall: ±0.02pH, mV: ±0.1% FS

Dimension: 165*90*32mm

Net Weight: 0.31kg

Large LCD screen with controllable white backlight.

Built-in microprocessor chip has intelligent functions such as auto calibration, ATC, data storage, function settings, auto diagnosis, auto power off, under voltage prompt, etc.

Auto recognition of 13 buffers: Europe & USA, NIST

Option to set up pH measurement modes of high purity water and ammonia added pure water.
Grade IP57 and equipped with suitcase for outdoor purpose.

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Specification:	
Measuring range	(-2.00~19.99)pH, -1999mV ~ 0 ~ 1999mV
Resolution	0.1/0.01 pH, 1mV
Accuracy	Meter:±0.01pH, Overall: ±0.02pH, ±0.1% FS
Input impedance	≥1×10 ¹² Ω
Stability	±0.01 pH/3h
Temp. compensation range	(0~100)°C (Auto/manual)
Data storage	200 sets
Power	Two AA batteries (1.5V x2)
Shipping size/G.W.	(340×270×50)mm/1Kg
Ambient temperature	5~35 °C(0.01grade)
Ambient humidity	≤85%
IP grade	IP57 Dustproof and waterproof
Meter Kits	pH meter
	pH composite electrode
	Temperature electrode
	pH buffer solution
	Suitcase



Please note

If this pH Meter does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts

Laboratory Equipment Production and Distribution

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