



pH FIELD & LAB INSTRUMENTS

pH/mV Digital Field or Benchtop Series Meter



PHB-115
\$372



- ✓ Portable
- ✓ Easy to Use
- ✓ Accurate

The PHB-115 is a portable pH/mV meter of a metal construction and has a convenient carrying handle for portability. The PHB-115 covers the full 0 to 14 pH scale with a resolution of 0.01. The manual temperature compensation range is from 0 to 100°C. The ORP measurement range is -1999 to 1999 mV with a resolution of ± 2 mV. The PHB-115 can be used for a variety of applications such as water quality testing, wastewater, and laboratory use.

Specifications

Range/Accuracy: 0 to 14/ ± 0.01

mV Range/Accuracy: ± 1990 mV/ ± 2 mV

Temperature Compensation:

Manual 0 to 100°C

pH Probe: Supplied

Power/Life: 8 AA batteries/200 hrs (included)

Line Power: 110/220 Vac

Size: 13 H x 21 W x 13 cm D
(5 x 8 x 5")

Shipping Weight: 1.4 kg (3 lb)

Electrode Connection: BNC


pH Probe Dimensions:

1.3 cm D x 13 cm L ($\frac{1}{2}$ " x 5"),
with 1.8 m (6') cable (included)



PHB-115, 13 cm (5") long pH probe and 1.8 m (6') cable, included, shown smaller than actual size.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)		
Model No.	Price	Description
PHB-115	\$372	Digital field benchtop meter with pH electrode
PHB-110-ADAP	27	AC adaptor, 110 Vac
PHB-220-ADAP	36	AC adaptor, 220 Vac
PHE-1304	32	General purpose electrode, 12.5 mm (0.5") dia., 90 mm (3.5") long
PHE-1411	60	Double junction pH electrode, 12 mm (0.47") dia., 150 mm (5.9") long
ORE-1411	86	Double junction ORP probe
PHA-4	5	4.00 pH buffer solution, 475 ml bottle
PHA-7	5	7.00 pH buffer solution, 475 ml bottle
PHA-10	5	10.00 pH buffer solution, 475 ml bottle
FW-307	125	Reference Book: Handbook of Industrial Chemistry 

Unit comes complete with pH electrode, 1.8 m (6') cable and complete operator's manual.

Ordering Example: PHB-115, portable pH meter and PHB-110-ADAP, 110 Vac power adaptor, \$372 + 27 = \$399.

omega.co.uk[®]

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com

1-800-TC-OMEGA
Stamford, CT.

UNITED KINGDOM

www.omega.co.uk

Manchester, England
0800-488-488
+44-(0)161-777-6611

CANADA

www.omega.ca

Laval(Quebec)
1-800-TC-OMEGA

FRANCE

www.omega.fr

0800-466-342

GERMANY

www.omega.de

Deckenfronn, Germany
0800-8266342

BENELUX

www.omega.nl

0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters