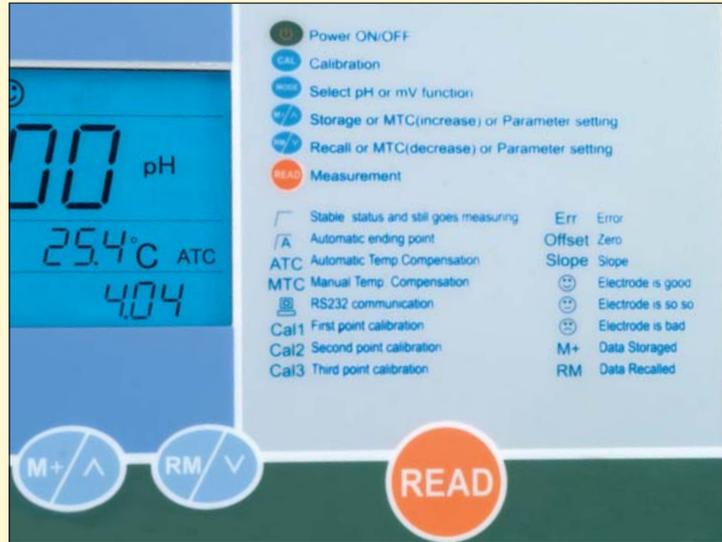




pH BENCHTOP METER WITH RS232 COMMUNICATIONS

User-friendly keys with descriptive icons.



PHB-600R, £382, with pH electrode, temperature probe, 2 buffer solutions and electrode holder (all included), shown smaller than actual size.

PHB-600R
£382



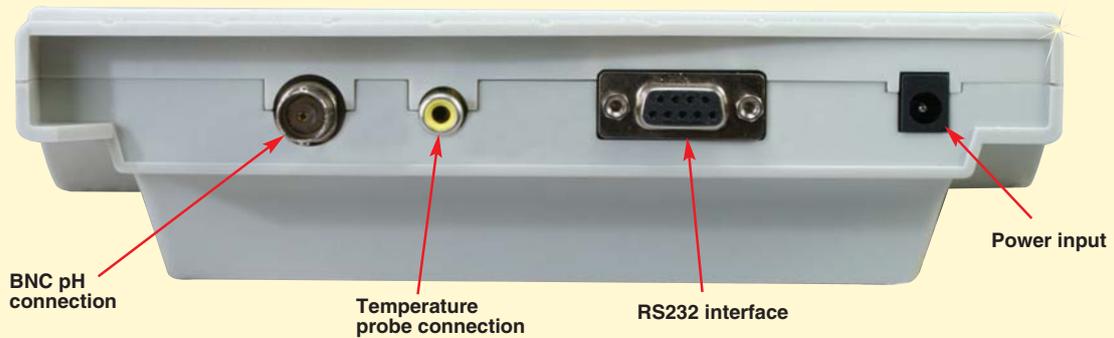
- ✔ Microprocessor-Based Design
- ✔ Simultaneous Display of pH and Temperature
- ✔ °C/°F Switchable
- ✔ Automatic or Manual Temperature Compensation
- ✔ Stores Up to 64 Readings, Downloadable to a PC via the RS232

Interface

With its built-in microprocessor, the PHB-600R precisely measures pH and mV in water solutions. This makes it suitable for laboratory, industrial, and manufacturing applications.



PHB-600R Back View



Specifications

Accuracy/Range/Resolution:

Measurement	Range	Resolution	Accuracy
pH	0 to 14	0.01	0.01
mV	±2000	1	1
Temp (°C)	-5 to -105	0.1	0.1

- Temp Compensation:** ATC 0 to 100°C
- Storage Capacity:** 64 readings
- Communications:** RS232 interface
- RS232 Connection:** 9-pin sub-D connector
- Software:** Windows 2000/XP
- Power:** 9 Vdc adaptor (included)
- Dimensions:** 200 L x 160 W x 65 mm D
- Weight:** 650 g
- Operating Environment:** 0 to 35 °C @ <85% relative humidity
- pH Connection:** BNC



Communications cable and software disk included.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Description
PHB-600R	£382.00	pH/mV/temp benchtop meter
PHAT-600	33.50	Replacement temperature probe
PHE-1311	35.00	General purpose pH laboratory electrode
PHE-1411	42.00	Double-junction pH laboratory electrode
PHE-2721	49.00	Double-junction glass pH electrode
PHA-4	3.40	Buffer solution, pH 4, 475 mL bottle
PHA-7	3.40	Buffer solution, pH 7, 475 mL bottle
PHA-10	3.40	Buffer solution, pH 10, 475 mL bottle
CM-4448	64.00	Reference Book: Rules of Thumb for Chemical Engineers

Comes with pH electrode, temperature probe, 2 buffer solutions, electrode holder, software, communications cable, 9 Vdc power adaptor and complete operator's manual.

Ordering Example: PHB-600R, pH benchtop meter, £382.



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• 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

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 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