



pH FIELD & LAB INSTRUMENTS

pH Benchtop Meter with RS232 Communications

PHB-600R



The PHB-600R features a front panel with user-friendly keys with descriptive icons.



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

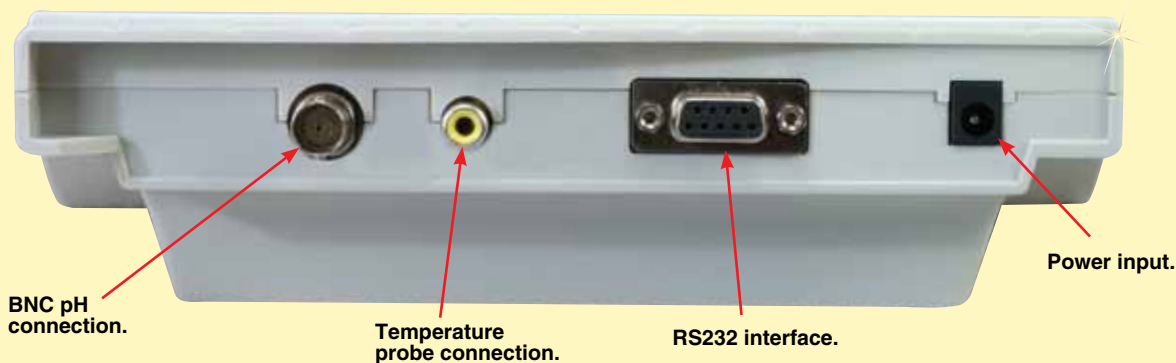


- ✓ Microprocessor-Based Design
- ✓ Simultaneous Display of pH and Temperature
- ✓ °C/°F Switchable
- ✓ Automatic or Manual Temperature Compensation
- ✓ Stores Up to 64 Readings, Downloadable to a PC via the RS232 Interface

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-60R Back View.



Specifications

Accuracy/Range/Resolution:

Measurement	Range	Resolution	Accuracy
pH	0 to 14	0.01	0.01
mV	±2000	1	1
Temp (°F)	23 to 221	0.1	0.2
Temp (°C)	-5 to -105	0.1	0.1

Temp Compensation: ATC 0 to 100°C (32 to 212°F)

Storage Capacity: 64 readings

Communications: RS232 interface

RS232 Connection: 9-pin sub-D connector

Software: Windows compatible (included)

Power: 110 to 9 Vac adaptor (included)

Dimensions: 200 L x 160 W x 65 mm D
(7.8 x 6.3 x 2.6")

Weight: 650 g (1.4 lb)

Operating Environment: 0 to 35°C (32 to 95°F); <85% RH

pH Connection: BNC



Communications cable and software included.

To Order

Model No.	Description
PHB-600R	pH/mV/temp benchtop meter
PHAT-600	Replacement temperature probe
PHE-1311	General purpose pH laboratory electrode
PHE-1411	Double-junction pH laboratory electrode
PHE-2721	Double-junction glass pH electrode
PHA-4	4.00 pH buffer solution 500 ml (1 pint) bottle
PHA-7	7.00 pH buffer solution 500 ml (1 pint) bottle
PHA-10	10.00 pH buffer solution 500 ml (1 pint) bottle

Comes complete with pH electrode, temperature probe, 2 buffer solutions of pH 4 and 7, electrode holder, Windows software, communications cable, AC adaptor and operator's manual.

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