

# PORTABLE LOGGING pH METERS



Electronics Only

BB  
pH

- ✓ Log Data at User-Selectable Intervals
- ✓ Auto-Calibration with Three Memorized Buffers
- ✓ Optional Transmitter for Downloading to a PC

The PHH-26 is ideal for collecting data away from the laboratory. It allows users to log pH and temperature values at selectable intervals from 1 to 180 minutes, then download the data for storage, graphing or other recordkeeping functions. The meter can be connected directly to a PC using an optional infrared data transmitter.

In addition to its datalogging capability, the PHH-26 offers three memorized buffer values (4.01, 7.01 and 10.01), as well as last calibration date and time, offset, and 2 slope values. The meter is battery operated for complete portability, but can be powered by an optional 12 Vdc supply for extended use.

## SPECIFICATIONS

### Range

pH: 0.00 to 14.00 pH

Temp: 0 to 100°C (32 to 212°F)

### Resolution

pH: 0.01 pH

Temp: 0.1°C

### Accuracy

pH: ±0.01 pH

Temp: ±0.5°C

### Calibration:

Automatic 1-, 2- or 3-point with 3 memorized buffers

### Temperature Compensation:

Automatic from 0 to 100°C (32 to 212°F) or fixed at 25°C (77°F) when temperature probe detached

**Input Impedance:** 10<sup>12</sup> ohms

### Logging Interval:

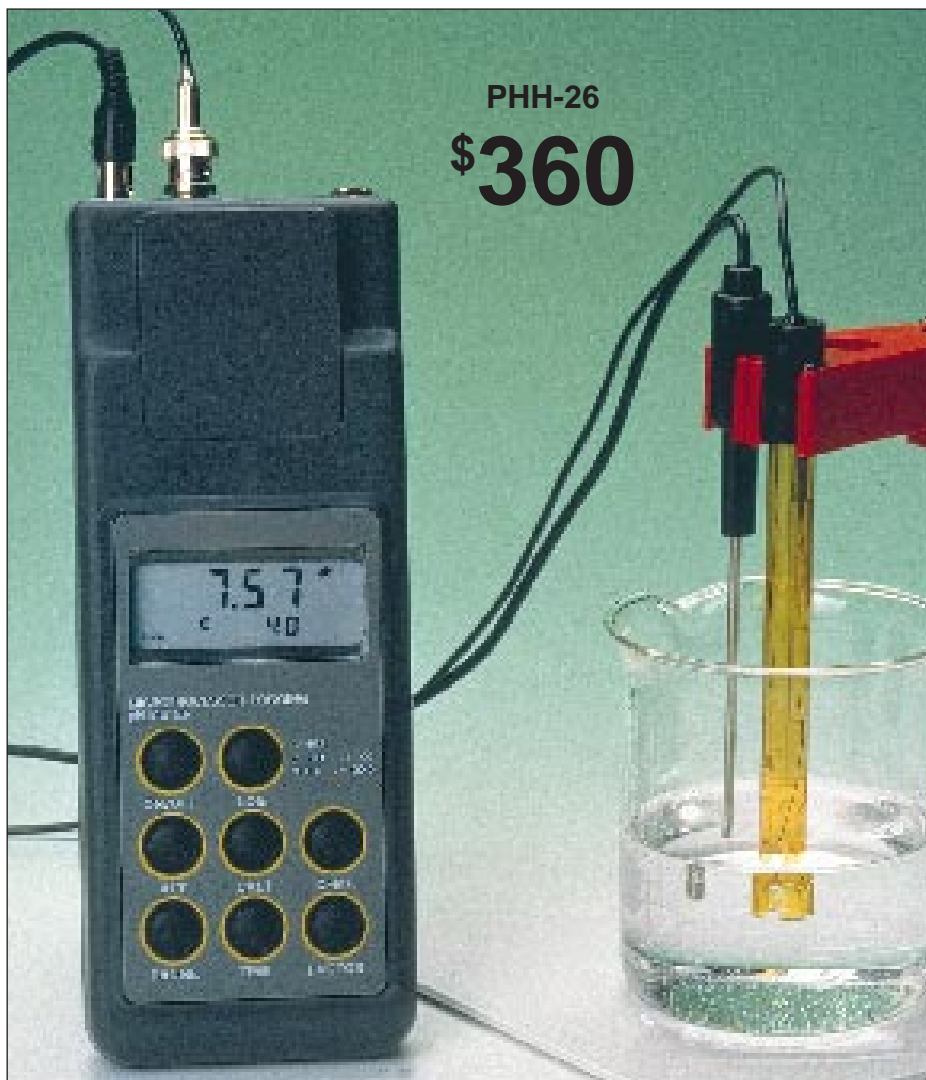
Selectable from 1, 2, 5, 10, 15, 30, 60, 120, or 180 minutes

**Battery Type/Life:** 4 x 1.5 V AA alkaline batteries/200 hours without printing. Auto shut-off after 5 minutes. Power socket for 12 Vdc

**Environment:** 0 to 50°C (32 to 122°F), 95% RH

**Dimensions:** 220 x 82 x 66 mm (8.7 x 3.2 x 2.6")

**Weight, Meter:** 500 g (18 oz)



PHH-26

\$360

## To Order (Specify Model Number)

Model No.	Price	Description
PHH-26	\$360	Portable logging pH meter, including pH electrode temperature probe and rugged plastic carrying case
<b>Accessories</b>		
PHE-25	60	Plastic, gel combination pH electrode (replacement)
PHAT-25	44	Temperature probe (replacement)
PHH-25-TX-25	104	Infrared data transmitter, 25-Pin RS-232 Connector (requires software)
HH610SW-16	55	Software for Windows 3.1
HH610SW-32	55	Software for Windows 95
PHH-25-PW-110	15	12 Vdc adaptor - 110 Vac
PHH-25-PW-220	15	12 Vdc adaptor - 220 Vac

**Ordering Example:** PHH-26, portable logging pH meter, including pH electrode temperature probe and rugged plastic carrying case, \$360



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