



Economical pH or pH/mV Meter

PHH222 Series



- ✓ Ergonomically Designed
- ✓ Splashproof Front
- ✓ Easy to Operate
- ✓ RS232 Output Standard



The portable pH meter, PHH222 provides you with affordable, convenient solutions for basic pH or mV measurements. The OMEGA® PHH222 portable pH meter is easy to operate.

PHH222, shown smaller than actual size with optional PHE-1411 electrode.

Specifications

- Measurement:** pH/mV/Temperature
- Accuracy:** $\pm(0.02 \text{ pH} + 2 \text{ d}) \pm(0.5\% + 2 \text{ d})$
- Display:** 51 x 32 mm, dual function LCD, 15 mm (0.6") digit
- Range:** 0 to 14/-1999 to 1999 mV
- Resolution:** 0.01 pH/ 1 mV
- Input Impedance:** 1012 Ω
- Temperature:** Manual or automatic 0 to 65°C
- Compensation:** (Temperature probe)
- Data Output:** RS232
- Data Hold:** Yes
- Sampling Time:** Approx 0.8 sec
- Operating Temperature:** 0 to 50°C (32 to 122°F)
- Operating Humidity:** Less than 80% RH
- Memory Recall:** Maximum/Minimum
- Power Supply:** 9V battery (included)
- Power Consumption:** Approx 8 mA
- Electrode Connection:** BNC
- Dimensions:** 205 x 68 x 30 mm (8.1 x 2.7 x 1.2")
- Weight:** 250 g (0.55 lb)

To Order

Model No.	Description
PHH222	pH/mV meter/temp with RS232

Accessories

Model No.	Description
HHWT-SD1-ATC	Temperature probe for PHH222
SWCABLE	RS232 cable and windows software
PHE-1411	pH lab 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
MN1604	Replacement 9V battery

Comes complete with operator's manual and 9V battery. Probes sold separately.
Ordering Examples: PHH222, pH meter, PHE-1411, pH electrode, PHA-4, buffer 4, PHA-7, buffer 7.
 PHH222, pH/mV meter, PHE-1411, pH electrode.