



The PHH244 is ideal for water conditioning, beverage, fish hatcheries, laboratory, universities and many other Industrial applications. These microprocessor based digital meters are rugged, portable units which are able to recognize and compensate for electrode offset and slope. The PHH224 also features RS232 output, data hold, °C or °F selectable, auto shutoff, overload indication and automatic or manual temperature compensation.

### Specification

MODEL		PHH224
Display		Dual function LCD
pH Measurement	Range	0 to 14 pH
	Resolution	0.01 pH
	Accuracy	$\pm(0.02 \text{ pH} + 1 \text{ digit})$
	Input Impedance	1012 $\Omega$
	Temperature Compensation	Automatic, 0 to 65°C (32 to 149°F) with conductivity probe
mV Measurement	Range	$\pm 1999 \text{ mV}$
	Resolution	1 mV
	Accuracy	$\pm(0.5\% + 2 \text{ digits})$
Conductivity Measurement	Range	1.999 mS, 19.99 mS
	Resolution	0.001, 0.01 mS
	Accuracy	$\pm(3\% \text{ FS} + 1 \text{ digit})$