## **CONDUCTIVITY INSTRUMENTS**



# OMEGAETTE™ Microprocessor Based Water Test meter

## PHH-7000 Series



- Microprocessor-Based for Fast and Accurate Measurement
- Special Viewing Angle
- ✓ IP67 Rated, Waterproof Housing
- ✓ Large LCD—Displays pH, Conductivity and Temperature Simultaneously
- ✓ 1-Keyboard Calibration
- ✓ Automatic Temperature Compensation
- Multifunctional Including Data-Hold and Min/Max
- ✓ Low-Battery Indicator
- Auto Power-Off After 10 Minutes of Non-Use

The PHH-7011, PHH-7200 and CDH-7021 are easy to use and feature replaceable sensors. The PHH-7200 can measure pH or conductivity and will automatically recognize which sensor is installed. Each kit comes in a convenient carrying case with buffer or standard solutions for easy calibration.



### **Specifications**

•	PHH-7200 (pH, mV, Temperature, Conductivity, TDS)						
	PHH-7011			CDH-7021			
	pН	mV	Temperature	Conductivity	TDS	Salt	Temperature
Range	-2 to 16	-1000 to 1000	0 to 90°C (32 to 194°F)	0 to 1999 μS 0.01 to 19.99 mS	0 to 999 ppm 1.00 to 9.99 ppt	0 to 999 ppm 1.00 to 9.99 ppt	0 to 90°C (32 to 194°F)
Accuracy	±0.01 + 1 digit	±2 + 1 digit	±0.3°C (0.54°F)	±2% FS	±2% FS	±2% FS	±0.3°C (0.54°F)
Resolution	0.01	1	0.1°C (0.2°F)	1 μS/0.01 mS	1 ppm/0.01 ppt	1 ppm/0.01 ppt	0.1°C (0.2°F)
ATC	0 to 80°C (32 to 176°F)	N/A	N/A	0 to 50°C (32 to 122°F)			
Calibration	pH 4.00, 7.00, 10.00			0, 1413 μS, 12.88 mS			
Power	(4) 1.5 Vdc "AAA"/UM-4 batteries (included)						

#### **Accessories**

110000001100					
Model No.	Description				
PHE-7011	Replacement pH electrode				
CDE-7021	Replacement conductivity sensor				
ORE-7011	Optional ORP electrode				
PHA-4	pH 4 buffer solution, 475 mL				
PHA-7	pH 7 buffer solution, 475 mL				
PHA-10	pH 10 buffer solution, 475 mL				
CDSA-1413	1413 μS conductivity solution				
MN2400	Replacement "AAA" battery (4 required)				

To Order					
Model No.	Description				
PHH-7011	pH pocket tester				
CDH-7021	Conductivity pocket tester				
PHH-7200	pH and conductivity tester				

Comes complete with calibration solutions, 4 "AAA" batteries, lanyard, hard carrying case and operator's manual.

**Ordering Examples: PHH-7011,** pH tester, and **PHE-7011,** replacement pH electrode.

PHH-7200, pH and conductivity tester.