







PRODUCT DATASHEET

## Oyster™ Series pH/mV/Temperature Meter

**Exclusive Oyster Design** 

Can be used in the lab or in the field

## **Features:**

- Large LCD built into adjustable "flip-up" cover displays pH or mV and Temperature simultaneously
- Microprocessor based with splash proof housing and front panel tactile touch pad to slope and calibrate
- Rugged design for handheld or benchtop use; neckstrap for "hands-free" operation
- Measures:

pH: 0.00 to 14.00pH mV: -999mV to 999mV

Temperature: 32.0°F to 212.0°F (0.0°C to 100.0°C)

- Accurate to 0.02pH, 2mV, 0.8°F/0.5°C and resolution of 0.01pH, 1mV and 0.1°
- Memory function stores and recalls 25 labeled readings.
- Min/Max storage and recall
- Self diagnostics display codes help user troubleshoot electrode, buffer and temperature errors
- °C/°F switchable
- · Audible beeper to alert user when function is completed
- Low Battery indicator and Auto Shut off after 10 minutes of non use
- 5 point buffer recognition (1.68, 4.00, 7.00, 10.00, 12.45)
   with adjustable buffer values
- · Automatic or Manual temperature compensation
- Dimensions: 3.7 x 4.2 x 2" (94 x 107 x 51mm); Weight: 12oz (340g)
- OYSTER-10 includes meter, neckstrap and 9V battery;
   OYSTER-15 kit includes OYSTER-10, mini pH electrode, sample buffers (4 and 7pH) and carrying case;
   OYSTER-16 kit includes OYSTER-15 and RTD temperature probe





## **Ordering Information:**

OYSTER-15 .....Oyster" Meter Kit
OYSTER-16 .....Oyster" Meter Kit with RTD Temperature Probe
PH103 .......Tripak Buffers (6ea. of 4, 7, 10pH and 2 Rinsing solutions)
850185 .....RTD Stainless Steel Temperature Probe
60120B ......Mini pH Electrode (10 x 120mm)
601500 .....Standard pH Electrode (12 x 160mm)
601100 .....Flat Surface Electrode (15 x 106mm)
67500B .....Standard ORP Electrode (12x160mm)