



### EC500 Waterproof ExStik® II\* pH/Conductivity Meter

5-in-1 multi-range sensor for measuring pH, Conductivity, TDS, Salinity and Temperature

- RENEW feature tells user to replace electrode
- Analog bargraph indicates trends
- Adjustable Conductivity to TDS ratio from 0.4 to 1.0
- 0.5 fixed Salinity ratio
- Data Hold, Auto power off, Low battery indicator
- Memory stores 25 labeled data
- Waterproof to IP57 protects meter from wet environment
- Complete with combination pH/Conductivity/TDS electrode, sensor cap, sample cup with cap, four 3V CR2032 batteries, and 48" (1.2m) neckstrap. Order Conductivity standards and pH Calibration buffers separately (see Accessories chart on the left).



### EC410 ExStik® II\* Conductivity Kit

Highly accurate multi-ranging sensor that measures Conductivity, TDS, Salinity, and Temperature

- EC400 ExStik® II Conductivity/TDS/Salinity/Temperature meter with sensor, protective cap, 84µS, 1413µS and 12880µS standards (30mL bottle each), weighted base, 3 sample plastic cups with caps, four 3V CR2032 button batteries, 48" (1.2m) neckstrap, and carrying case
- See p. 148 for more specifications on the EC400 meter



### EC510 ExStik® II\* DO/pH/EC Kit

Measures pH, Conductivity, TDS, Salinity, and Temperature using a combination electrode

- EC500 ExStik II pH/Conductivity/TDS/Salinity/Temperature meter with combination electrode module, 84µS, 1413µS, 12880µS calibration standards, pH buffer pouches (1 each of 4, 7, 10pH plus rinse solution), weighted base, three sample cups with caps, four 3V CR2032 batteries, neckstrap, and case
- See EC500 on the left for more details on the meter

EC500	EC410	EC510	SPECIFICATIONS
0.00 to 14.00pH	—	0.00 to 14.00pH	pH
—	—	—	ORP
0 to 199.9µS, 200 to 1999µS, 2.00 to 19.99mS	0 to 199.9µS, 200 to 1999µS, 2.00 to 19.99mS	0 to 199.9µS, 200 to 1999µS, 2.00 to 19.99mS	Conductivity
TDS/Salinity: 0 to 99.9ppm (mg/L), 100 to 999ppm (mg/L), 1.00 to 9.99ppt (g/L)	TDS/Salinity: 0 to 99.9ppm (mg/L), 100 to 999ppm (mg/L), 1.00 to 9.99ppt (g/L)	TDS/Salinity: 0 to 99.9ppm (mg/L), 100 to 999ppm (mg/L), 1.00 to 9.99ppt (g/L)	TDS/Salinity/Fluoride
—	—	—	DO saturation/concentration
23° to 194°F (-5 to 90°C)	32° to 149°F (0 to 65°C)	23° to 194°F (-5 to 90°C)	Temperature
0.1µS, 0.1ppm (mg/L), 0.01pH, 0.1°F/°C	0.1µS, 0.1ppm (mg/L), 0.01pH, 0.1°F/°C	0.1µS, 0.1ppm (mg/L), 0.01pH, 0.1°F/°C	Max. Resolution
±2%FS, ±0.01pH, ±1.8°F/1°C	±2%FS, ±0.01pH, ±1.8°F/1°C	±2%FS, ±0.01pH, ±1.8°F/1°C	Basic Accuracy
1.4x6.8x1.6" (35.6x172.7x40.6mm)	1.4x6.8x1.6" (35.6x172.7x40.6mm)	1.4x6.8x1.6" (35.6x172.7x40.6mm)	Dimensions
3.8oz (110g)	3.8oz (110g)	3.8oz (110g)	Weight
1yr (meter)/6mo conditional warranty (electrode)	1yr (meter)/6mo conditional warranty (electrode)	1yr (meter)/6mo conditional warranty (electrode)	Warranty