



ORION® 3-STAR BENCHTOP CONDUCTIVITY METER

- ★ Measures conductivity, resistivity, salinity, TDS, and temperature
- ★ Bright LCD display with ready indication
- ★ Automatic or manual temperature compensation
- ★ Accepts either 4-electrode or 2-electrode cells
- ★ IP54 dustproof and splashproof
- ★ Advanced self-tests and self-diagnostics
- ★ 200-point datalogger downloadable to printer or computer
- ★ Three-year replacement warranty

Conductivity	0.00 to 3000 mS/cm, auto resolution with cell constant dependence
Resistivity	0.0001 to 100 Megohms
Salinity	0.01 to 80.0 ppt NaCl equivalent
TDS	0 to 19999
Reference Temperature	15°, 20° or 25°C (default), autoranging
Cell Constant	0.001 to 199.9
Temperature	-5 to 105°C

ORION® 3-STAR CONDUCTIVITY BENCHTOP METER ONLY

CO-1114 762.30/ea

BASIC CONDUCTIVITY KIT

Includes the meter, 013005MD (4 electrode) conductivity cell with 1.5 m cable, one pack 5x60 ml 1413 µS/cm conductivity standard, and electrode stand.

CO-1114A 1130.40/ea

ULTRAPURE WATER CONDUCTIVITY KIT

Includes the meter, 013016MD (2 electrode) stainless steel conductivity cell with flow cell and 1.5 m cable, one pack 5x60 ml 100 µS/cm conductivity standard, and electrode stand.

CO-1114B 1030.50/ea

REPLACEMENT PROBE

CO-316MD 565.20/ea



PORTABLE DIGITAL CONDUCTIVITY METER, YSI MODEL 30

A rugged field conductivity meter with the same configuration and case as the extremely popular Model 55 DO meter. Large display shows the temperature along with conductivity. Stainless steel body helps probe sink in test wells and lakes. Conductivity range 0-200 mS/cm (0-200,000 μ S/cm). Also reads salinity 0-80 ppt. YSI states that the instrument is factory calibrated, and user calibration is not required, but is possible, if desired. Not recommended for deionized or lab-pure water.

Cable Length	NCL #	Price/ea
10 feet	YSI-3010	697.50
25 feet	YSI-3025	715.50
50 feet	YSI-3050	778.50

ORION® 3-STAR PORTABLE CONDUCTIVITY METER

- ★ Measures conductivity, resistivity, salinity, TDS, and temperature
- ★ Bright LCD display with ready indication
- ★ Automatic or manual temperature compensation
- ★ Accepts either 4-electrode or 2-electrode cells
- ★ IP54 dustproof and splashproof
- ★ 200-point datalogger downloadable to printer or computer
- ★ Three-year replacement warranty



Conductivity	0.00 to 3000 mS/cm, auto resolution with cell constant dependence
Resistivity	0.0001 to 100 Megohms
Salinity	0.01 to 80.0 ppt NaCl equivalent
TDS	0 to 19999
Reference Temperature	15°, 20° or 25°C (default), autoranging
Cell Constant	0.001 to 199.9
Temperature	-5 to 105°C

ORION® 3-STAR PORTABLE CONDUCTIVITY METER ONLY (NO PROBE)

CO-1214 688.50/ea

CONDUCTIVITY PROBE (4 ELECTRODE W/1.5 M CABLE)

CO-305MD 447.45/ea

APPLICATION KITS

BASIC CONDUCTIVITY KIT

Includes the meter, 013005MD (4 electrode) conductivity cell with 1.5 m cable, one pack 5x60 ml 1413 μ S/cm conductivity standard, hard field case.

CO-1214A 931.50/ea

POCKET TESTER FOR LAB-PURE WATER, 0 - 2.000 MMHOS/CM

UPW is the first pure water tester to measure in 1/1000th of a microsiemen. If you use deionized or distilled water, UPW offers the only inexpensive method to check their quality. Features a fast readout on a large LCD display.

CH-815 154.80/ea

Specifications



Range	0.000 to 1.999 μ S/cm
Resolution	0.001 μ S/cm
Accuracy (@20°C/68°F)	\pm 2% Full Scale
Typical EMC Deviation	\pm 0.5% Full Scale
Battery Type/Life	4 x ¹ / ₄ V / 120 hours approx.
Environment	0 to 50°C (32 to 122°F); RH 95%
Dimensions	7.9" x 1.6" x 0.8"
Weight	122 g (4.3 oz.)

POCKET CONDUCTIVITY/TDS TESTER, MID-RANGE

Mid-range (up to 3999 μ S) version of the above also reads TDS and temperature. Feature automatic 1-point calibration. Accuracy is \pm 2%. Includes replaceable graphite electrode, adjustable TDS ratio, temperature in °C or °F, automatic temperature compensation, stability indicator, and automatic shut off in a waterproof case. Supplied with protective cap, batteries, probe removal tool, and instructions.

CH-983 98.00/ea

Specifications

Conductivity Range	0 - 3999 μ S/cm x 1 μ S/cm
TDS Range	0 - 2000 ppm x 1 ppm
Temperature Range	0.0 - 60.0°C/32 - 140°F x 1°C/1°F
TDS Conversion Factor	Adjustable from 0.45 to 1.00
Dimensions	6.4" x 1.6" x 1.0"
Weight	100 g (3.5 oz.)



ECONOMY CONDUCTIVITY METER, MYRON L, MODEL EP

Portable meter, featuring analog readout in micromhos/cm in the following five ranges: 0 to 0.5, 0 to 5, 0 to 50, 0 to 500, and 0 to 5000. Includes built-in conductivity cell. Recommended for determining the purity of distilled and deionized water. Battery operated, with push-button operation so that meter cannot be left on.



CM-300 374.75/ea

CARRYING CASE FOR MYRON L CONDUCTIVITY METERS

CM-301 42.50/ea



ORION® 4-STAR BENCHTOP pH/CONDUCTIVITY METER

- ★ Measures conductivity, resistivity, salinity, TDS, pH, and temperature
- ★ Bright LCD display with ready indication
- ★ Automatic or manual temperature compensation
- ★ Accepts either 4-electrode or 2-electrode cells (conductivity)
- ★ pH calibration: accepts from 1 to 5 points with either automatic or manual temp compensation
- ★ IP54 dustproof and splashproof
- ★ Advanced self-tests and self-diagnostics
- ★ 200-point datalogger downloadable to printer or computer
- ★ Three-year replacement warranty

pH

Range	-2.000 to 19.999
Resolution	0.1/0.01/0.001
Relative Accuracy	±0.002

Conductivity

Range	0.000 to 3000 mS/cm, auto resolution, with cell constant dependence
Resistivity	0.0001 to 100 Megohms
Salinity	0.01 to 80.0 ppt NaCl equivalent
TDS	0.0 to 19900
Reference Temperature	15°, 20° or 25°C (default), autoranging
Cell Constant	0.001 to 199.9
Temperature	-5 to 105°C

ORION® 4-STAR pH/CONDUCTIVITY BENCHTOP METER ONLY

MO-1117 1181.70/ea

CONDUCTIVITY/pH KIT

Includes meter, 9157BNMD pH/ATC electrode, 013005MD conductivity cell, one pack 5x60 ml 1413 µS/cm conductivity standard, 475 ml each of pH 4.01, 7.00 and 10.01 buffers, pH Electrode Storage Solution and Electrode stand.

MO-1117A 1820.70/ea



Conductivity + pH

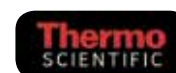
Portable

YSI MODEL 63 pH/CONDUCTIVITY METER

Measure pH, conductivity, salinity and temperature—all with one probe! The YSI 63 incorporates all the pH features of the YSI 60 and the proven performance of other YSI conductivity meters.

As with the YSI 60, the meter is supplied with an attached cable of 10, 25, 50 or 100 feet. pH readings are automatically temperature compensated. pH resolution: 0.01; accuracy: ±0.1. Temperature resolution: 0.1°C; accuracy: ±0.1°C. Conductivity resolution: 0.1 µS to 0.1 mS, depending on range; accuracy: ±0.5%. Meter warranty: 2 years. Probe warranty: 1 year.

Cable Length	NCL #	Price/ea
10 feet	YSI-6310	1035.00
25 feet	YSI-6325	1095.00
50 feet	YSI-6350	1165.00



ORION® 4-STAR PORTABLE pH/CONDUCTIVITY METER

- ★ Measures conductivity, resistivity, salinity, TDS, pH, and temperature
- ★ Bright LCD display with ready indication
- ★ Automatic or manual temperature compensation
- ★ Accepts either 4-electrode or 2-electrode cells (conductivity)
- ★ pH calibration: accepts from 1 to 5 points with either automatic or manual temp compensation
- ★ IP54 dustproof and splashproof
- ★ Advanced self-tests and self-diagnostics
- ★ 200-point datalogger downloadable to printer or computer
- ★ Three-year replacement warranty



Conductivity	
Range	0.000 to 3000 mS/cm
Resistivity	0.0001 to 100 Megohms
Salinity	0.01 to 80.0 ppt NaCl equiv.
TDS	0 to 19999
Reference Temp.	15°, 20° or 25°C (default)
Cell Constant	0.001 to 199.9
Temperature	-5 to 105°C

pH	
Range	-2.000 to 19.999 or 0 to 14
Resolution	0.1/0.01/0.001
Relative Accuracy	±0.002

ORION® PORTABLE pH/CONDUCTIVITY METER ONLY

MO-1217 823.50/ea

pH/CONDUCTIVITY KIT

Includes meter, 9107BNMD pH/ATC electrode, 013005MD 4-electrode conductivity cell, one 10-pack each of pH 4.01, pH 7.00, and pH 10.01 buffers, one pack 5 x 60 ml 1413 µS/cm conductivity standard, 5 x 60 ml pH electrode storage solution, one 50 ml beaker, and hard field case.

MO-1217A 1250.10/ea



PORTABLE DO/CONDUCTIVITY METER, YSI MODEL 85

Combine all of the features of the YSI Model 55 DO meter with those of the Model 30 conductivity meter, and you get the Model 85, which combines DO, conductivity, salinity, and temperature all in one meter.

Cable Length	NCL #	Price/ea
10 feet	YSI-8510	1237.50
25 feet	YSI-8525	1255.00
50 feet	YSI-8550	1282.00



NEW YSI PRO2030 PORTABLE DO/CONDUCTIVITY METER

Upgraded version of the Model 85. Completely waterproof. Rugged 4-electrode conductivity sensor is built into the cable. Choose polarographic or galvanic sensor. Cable lengths from 1-30 meters (3-90 ft). 3 year meter warranty. 2 year cable warranty.

YSI-2030 688.75/ea (meter only)

Cable for Pro2030				
1 m	4 m	10 m	20 m	30 m
YC-2030-1 565.25	YC-2030-4 565.25	YC-2030-10 622.25	YC-2030-20 660.25	YC-2030-30 755.25

DISSOLVED OXYGEN SENSOR TYPE POLAROGRAPHIC OR GALVANIC

Range: 0 to 50 mg/l
 Accuracy: 0 to 20 mg/l ($\pm 2\%$ of the reading or 0.2 mg/l, whichever is greater)
 20 to 50 mg/l ($\pm 6\%$ of the reading)
 Resolution: 0.1 or 0.01 mg/l (user selectable); 0.1% air saturation
 Calibration: 1 point and zero

Galvanic DO	YP-5202	156.75
Polarographic DO	YP-5203	156.75

