

Sper Scientific Benchtop Water Quality Meter

Description • Reads pH, ORP (oxygen reduction potential), mV, conductivity, TDS (total dissolved solids), salinity, and temperature

- Rugged housing with large LCD displaying the parameter being measured together with time, date and temperature (in °C or °F)
- Operates on AC voltage (no batteries)
- Automatic or manual temperature compensation
- Automatic or manual ranging
- Automatic buffer recognition
- Digital and analog outputs
- Min./Max. and 99 data points
- Data Hold
- 5 calibration points
- Electrode status indication
- Comes ready to use with ATC conductivity and pH electrodes, multiple electrodes holder arm, AC adaptor, computer cable, and software
- Also accepts any pH or ORP probe with a standard BNC connector



Specifications:

- pH range: 0 to 14 pH
- pH resolution: 0.01
- pH accuracy: +/-0.02
- mV/ORP range: -1999 to 1999
- mV/ORP resolution: 0.1 mV (-199.9 to 199.9), otherwise 1 mV
- mV/ORP accuracy: +/-0.2 mV (-199.9 to 199.9), otherwise +/-2 mV
- Conductivity range (µS/cm): 0 to 19.9, 0 to 199.9, 0 to 1999
- Conductivity resolution (µS/cm): 0.01, 0.1, 1
- Conductivity accuracy (µS/cm): +/-1% full scale + 1d
- Conductivity range (mS/cm): 0 to 19.99, 0 to 199.9
- Conductivity resolution (mS/cm): 0.01, 0.1
- Conductivity accuracy (mS/cm): +/-1% full scale + 1d
- TDS range: 0 to 19.99, 0 to 199.9, 0 to 1999 ppm (0 to 19.99, 0 to 199.9 ppt)
- TDS resolution: 0.01, 0.1, 1 ppm (0.01, 0.1 ppt)
- TDS accuracy: +/-1% full scale + 1d ppm (+/-1% full scale + 1d ppt)
- Salinity range (ppt): 0 to 11.38, 0 to 80
- Salinity resolution (ppt): 0.01, 0.1
- Salinity accuracy: 1% full scale + 1d
- Temperature range: -23 to 176°F (-5 t

| Order | 29-Apr-2024 13:00: PM PDT | PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. | | | | | |
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| Catalog | Item | Availability | Manufacturer | Mfg. Part # | NDC# | Your Price | Unit |
| 660-10100-EA | Benchtop Water Quality Meter - 1 ea | Sign In | Sper Scientific | 860033 | | | EA |