

# ProQuatro

PORTABLE MULTIPARAMETER WATER QUALITY METER



## Tougher, Smarter, More Versatile

The **ProQuatro** handheld multiparameter meter measures a variety of combinations of dissolved oxygen, conductivity, specific conductance, salinity, resistivity, total dissolved solids (TDS), pH, ORP, pH/ORP combination, ammonium (ammonia), nitrate, chloride and temperature.

In addition to its impact-resistant, waterproof case, the ProQuatro has features that make field sampling faster and easier:



User-replaceable cables and sensors



Real-time salinity compensation of DO measurements



Built-in micro USB port for easy data transfer to flash drive



Quick response times



a xylem brand

# ProQuatro PORTABLE MULTIPARAMETER WATER QUALITY METER

| ProQuatro Specifications                                     |  |
|--|--|
| Size   | 8.3 cm width x 21.6 cm length x 2.3 cm depth<br>(3.25 in. x 8.5 in. x 2.25 in.)  |
| Weight with Batteries  | 475 grams (1.05 lbs.)  |
| Power  | 2 alkaline C-cells provide 80 continuous hours at ambient temperature without backlight; USB power or optional wall power can be supplied via micro USB port |
| USB Port   | Built-in micro USB port for on-the-go data exports via direct connection to the included USB stick; user-upgradeable firmware via USB and website            |
| Operating Temperature  | -10 to 60 °C   |
| Storage Temperature  | -20 to 70 °C   |
| Display  | Backlit, graphic display   |
| Memory   | 5000 datasets; 50 unique data identifiers  |
| Logging Modes  | Single point or continuous with auto stable feature  |
| Field Cables   | Standard lengths of 1, 4, 10, 20 or 30 meters with single port, dual port or Quatro cables   |
| Lab Cables   | BOD sensor includes 2-meter cable; 1 or 4 meters on lab pH, ORP and pH/ORP cables  |
| Barometer  | Range: 375 to 825 mmHg;<br>Accuracy: ±1.5 mmHg from 0 to 50 °C;<br>Resolution: 0.1 mmHg  |
| DO Membrane Response Times (T95; 100%-0) and Flow Dependence | 1.25 mil PE = 8 seconds and 6 in/sec flow<br>2.0 mil PE = 17 seconds and 3 in/sec flow<br>1 mil Teflon® = 18 seconds and 12 in/sec flow                      |
| Warranty   | 3-year instrument; 2-year cable  |
| Waterproof   | IP-67 (even with battery cover off); floats  |
| Languages  | English, Chinese (Simplified & Traditional), French, German, Italian, Japanese, Norwegian, Portuguese, Spanish   |
| Certifications   | RoHS, CE, FCC  |
| Country of Origin  | Assembled in the USA   |

Customize your multiparameter sampling with the Quatro cable and four water quality sensors.



SPECIFICATIONS XA00088

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