

W-21 SDI-12 Water Quality Multi-Probe

SDI-12 Water quality system for pH, conductivity, dissolved oxygen, salinity, TDS, seawater specific gravity, ORP, and temperature.



- Handheld water quality monitoring system with water quality analyzer
- SDI-12 Compatible
- Measurements up to 195' (60m) deep
- Rugged, fully submersible sensor
- Dry cell batteries
- Built in datalogger
- Ideal for multi-parameter water quality measurements without having a permanent installation

Description

Global Water's W-21 SDI-12 water quality monitoring system brings laboratory accuracy and the ease of push-button operation to water quality measurement in the field. Years of water quality multi-probe technology development have resulted in the form of a 47-mm diameter SDI-12 water quality multi-probe: a compact SDI-12 water quality monitoring system offering high pressure tolerance, long-term continuous measurement capability and highly accurate, simultaneous analysis of eight parameters. The SDI-12 water quality multi-probe can simultaneously measure: pH, temperature, dissolved oxygen, conductivity, salinity, total dissolved solids (TDS), oxidation reduction potential (ORP), and seawater specific gravity. Featuring a powerful SDI-12 compatible water quality monitoring system and state-of-the-art functions, the SDI-12 water quality multi-probe makes it easy to get highly reliable water quality data simply and quickly just by submersing the multi-probe in the water. The SDI-12 water quality monitoring system is flexible enough to use for checking the quality of a broad range of water samples, including TMDL monitoring, stormwater runoff, lake and marsh water, non-point source pollution, combined sewer overflows, and wastewater effluent. The main unit is water resistant, so it can be used safely even in the rain.

Specifications

Range:

- PH- 0-14 with 0.01 pH resolution and ± 0.1 pH accuracy
- DO- 0-20 mg/L with 0.01 resolution and ± 0.2 mg/L accuracy
- Conductivity-0-10 S/m with 0.1% FS res. and $\pm 3\%$ accuracy
- Salinity- 0-4% with 0.01% resolution and $\pm 0.3\%$ accuracy
- Temp- 0-55C with 0.01° C resolution and ± 1.0 ° C accuracy
- ORP- ± 1999 mV with 1mV resolution and ± 15 mV accuracy
- Seawater Specific Gravity- 0-50 σ t with 0.1 σ t res. and $\pm 5\%$ σ t accuracy
- TDS- 0-100 g/L with 0.1% resolution and ± 5 g/L accuracy

Visit www.globalw.com for more specifications

Options and Price List

W-21 Water Quality Multi-probe.....	\$4070
SDI-12 water quality monitoring system includes 2 m cable. Note: Cable, meter, and probe are detachable.	
W-21 Water Quality Multi-probe.....	\$4160
SDI-12 water quality monitoring system includes 10 m cable. Note: Cable, meter, and probe are detachable.	
W-21 Water Quality Multi-probe.....	\$4410
SDI-12 water quality monitoring system includes 30 m cable. Note: Cable, meter, and probe are detachable.	
W-21 Flow Cell.....	\$380

Contact
Global Water
for all your
instrumentation
needs.

Water Level

Water Flow

Water Samplers

Water Quality

Weather

Remote Monitoring

Control



Global Water
The Leader in Water Instrumentation

In the U.S. call toll free
at 1-800-876-1172
International: 916-638-3429
Fax: 916-638-3270
Email: globalw@globalw.com

Visit our online catalog at:
www.globalw.com
Our Address:
11390 Amalgam Way
Gold River, CA 95670