Auto Stable User-defined auto-stable function holds stable readings on display when criteria is met

Barometer Built-in barometer

Buffer Recognition 
Auto buffer recognition for US and NIST buffers

Certifications RoHS, CE, WEEE, C-Tick, VCCI, FCC, IP-67, 1-meter drop test, Assembled in USA

Connectivity USB 2.0; ProComm II communications saddle and USB cable included; user-upgradeable software via USB and website

Connector MS (military spec) waterproof with bayonet lock

Data Manager desktop software included; 100 user-defined folders and site names

Minimum PC requirements;

Windows 2000 with SP4 (minimum) or XP with SP2 (minimum)

300 MHz or higher Pentium-compatible CPU

Data Management

128 MB of RAM or higher

80 MB or more of free hard-disk space

USB 2.0

Microsoft.NET (installed with Data Manager)

Data Memory 5,000 data sets (data, date, time, user-defined info); 100 GLP files

Dimensions 8.3 cm width x 21.6 cm length x 5.6 cm depth (3.25 in x 8.5 in x 2.21 in)

Display Graphic display with detailed Help; backlit display AND keypad

DO Membrane Response Times

1.25 mil PE = 8 seconds and 6 in/sec flow

(T95; 100%-0) and Flow Dependence

2.0 mil PE = 17 seconds and 3 in/sec flow

1 mil Tefl on® = 18 seconds and 12 in/sec flow

DO Sensors Polarographic or galvanic field sensors; self-stirring polarographic BOD sensor for the lab

Field Cables Standard lengths of 1, 4, 10, 20, or 30 meters - up to 100 meters on DO only cables; 4- through 30-meter cables include a cable management kit

Flow Cell Single, dual and multiparameter Quatro cable all flow cell compatible

GLP Compliance Yes; detailed GLP information is stored and is available to view, download or print

Lab Cables BOD sensor includes 2-meter cable; 1 or 4 meters on lab pH, ORP and pH/ORP cables

Languages English, Spanish, German, French, Italian, Norwegian, Portuguese, Japanese, Chinese (Simplified & Traditional)

Logging Modes Single or Continuous

Operating Temperature

-10 to 60°C

Power 2 alkaline C-cells provide 80 continuous hours at ambient temperature without backlight; ProComm II saddle provides USB power or optional wall power, cigarette lighter, and universal cell

phone charger options

Storage Temperature -20 to 70°C

User ID Optional user ID for data security

Warranty 3-year instrument; 2-year field cables

Waterproof IP-67 (even with the battery cover off); floats

Weight with Batteries 475 grams (1.05 lbs)