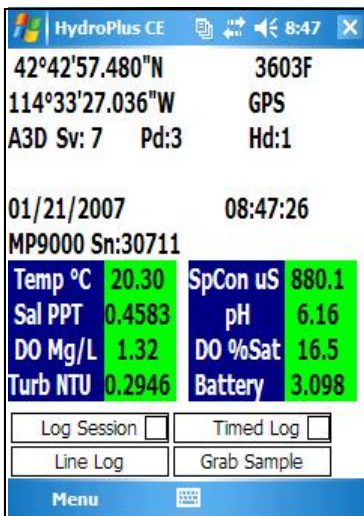


Bridging Brands for Water Quality Monitoring

HydroPlus® CE Software

from Electronic Data Solutions®



HydroPlus® CE software integrates a Microsoft Windows® CE computer, a multiparameter water quality probe, and a GPS receiver. Have one user interface no matter what brand of equipment you have.

Applications

- Water Quality Spot Checking & Profiling
- GPS Navigation
- Soak Data from Logging Instruments

HydroPlus Advantages

- One User Interface to Learn
- One Data Format to Use
- Visually Know Parameters are Stable
- Graph Data in the Field
- Calibration Reports

Bridging Brands

Use most any hand held running Windows® CE.net or Mobile operating system to interface with an In-Situ, YSI or Hydrolab multiparameter water quality probe. HydroPlus gives you full PC access for direct communication for data recording and sensor calibration. Features are also included for soaking data from logging multiprobes.

Optional GPS

Record both water quality parameters and GPS locations with the click of a button. Data can be used with your GIS. Easily navigate to your sampling points or store new waypoints for future use. GPS accuracy depends upon the GPS system integrated with the HydroPlus software.

HydroPlus Host PC Software

HydroPlus Host gives a user friendly PC interface for installing software on the hand held, transferring data, and converting data to different formats. A Table Editor is also included to enable pre-loading of your existing location and waypoint information.



HydroPlus® CE Software

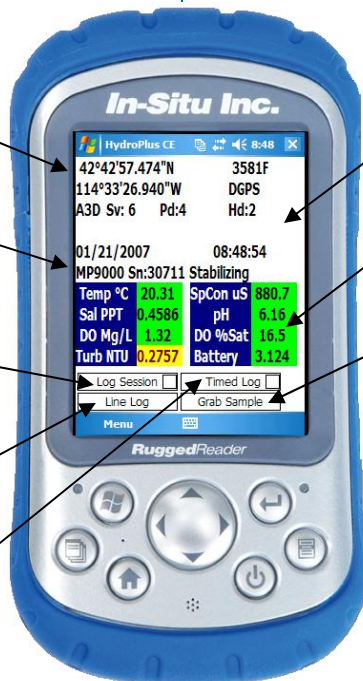
Optional GPS feature for position tagging water quality data and navigating to sampling locations.

Interface hand held to In-Situ 9000/9500, YSI 6 Series, or Hydrolab 4a/5 Series Multiprobes

Set up Location/Site information complete with GPS coordinates.

Log position and water quality data with a click of a button.

The Timed Log feature allows data to be recorded at a preset interval.



Dynamically resizes fonts to keep font size as large as possible, based on number of parameters selected and whether GPS is used.

Color indication of whether a parameter is stable or not. Stabilization parameters are user definable.

Enter Grab Sample information and other hand keyed annotations.

Graph real-time data or historical data. Display up to three parameters on the display at a time.



Other Key Features:

- Display up to 30 parameters on screen at a time.
- Shows data in multiple units of measurement.
- User Notes/Field Sample Notes accommodated.
- For In-Situ Probes:
 - User can save View and Logging setups on a per-probe basis. Saves time by not having to redefine settings each time.
 - Calibration reports are automatically generated with each calibration.
 - User can record calibration notes specific to probe, calibration type, calibration standard information, etc.
 - Pre-calibration and post-calibration readings are stored in calibration report.
 - User has choice of waiting for "Nominal" or "Stable" status while calibrating. User can specify how many readings are required for either classification.
- HydroPlus Host PC Software
 - Overlays Microsoft ActiveSync software for a user friendly interface for file transfers.
 - Converts data to ASCII text, .csv, .mdb, or .dbf formats. Flat-file conversion for Excel.
 - Automates transfer and conversion processes. Simply plug the cable in and HydroPlus Host takes over from there.
- HydroPlus Table Editor PC Software
 - Edit .dbf tables that contain location & waypoint information.
 - Edit HydroPlus header or data log files.

Compatible Systems:

Windows CE Device: Microsoft Windows CE.net 4.x, Windows Mobile 2003, 2003 Second Edition, or Mobile 5. Latest version of Microsoft ActiveSync recommended; v4.x required for Mobile 5. (Older HydroPlus version available for CE 3.x & PocketPC 2002.)

Tested Windows CE Devices: In-Situ Rugged Reader, TDS/Trimble Ranger and Recon, Trimble GeoExplorer CE, Juniper Systems Allegro and Archer.

Tested Multiprobes: In-Situ MP-TROLL 9000 & 9500 and mini-TROLL probes, Hydrolab Series 4a/5 in ANSI mode; YSI 6 Series. Either internal battery option or external power is needed.

GPS Receivers: GPS receivers with NMEA 0183 or Trimble TSIP protocols.

If your system isn't listed, we'll test compatibility before you purchase.

HydroPlus CE Software

\$495

Software and user documentation will be delivered in electronic format. Download at www.elecdata.com.

Our Business Partner:

Copyright© 2007 by Field Data Solutions, Inc. All rights reserved worldwide. HydroPlus, DataPlus and Electronic Data Solutions are registered trademarks of Field Data Solutions, Inc. All other trademarks are registered or recognized trademarks of their respective owners. All Prices listed in U. S. Dollars and are subject to change without notice. Jan 2007

ELECTRONIC DATA SOLUTIONS

**P. O. Box 31, Jerome, ID 83338 Phone: (208) 324-8006
Fax: (208) 324-8015 www.elecdata.com**