



# RuggedReader®

## Make It Work Harder

Special Bundles, Software and Accessories  
from Electronic Data Solutions

The In-Situ RuggedReader is the latest in ultra-rugged hand held PCs. With its improved hardware features and Windows Mobile® 5, it is versatile. Use it for all your field work knowing it will withstand the demands of your job and the environment.

### Expandability—Compatibility

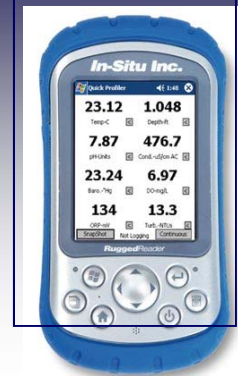
Out of the box the RuggedReader works with all of the In-Situ level and water quality products. With improved technology and expandability, you can also run other Windows® Mobile 5 applications. Add GPS, Bluetooth, Wi-Fi, cameras, or cellular modems to streamline your data collection work.

### Integrated For You

Electronic Data Solutions has over twenty years of experience working with clients collecting data. After hearing your needs, we have tested and integrated the most popular applications for you — complete with technical support and training options. See reverse side for specific information.

Use the RuggedReader for multiple applications:

Water Level/Quality  
GPS/GIS  
Field Forms  
GPS Navigation  
TDG Spot Checking  
Campbell Scientific Dataloggers  
Sutron Dataloggers  
Wireless Communications



In-Situ RuggedReader/9500 Water Quality Probe with Trimble Pathfinder ProXT

### HydroPlus® CE Software

Integrates a multiparameter water quality probe and a GPS receiver so you can:

- Have full PC access to your In-Situ, Hydrolab or YSI multiprobes with the RuggedReader.
- Position tag water quality readings.
- Navigate to sampling points.
- Automatic or manual logging of data, direct communication, calibration and data retrieval options.
- View real-time graphs and graphs of logged data.
- Record annotations.
- Generate Calibration Reports.
- Compatible with MS Excel or Access.

(208) 324-8006

ELECTRONIC

DATA SOLUTIONS

www.elecdta.com

Your exclusive In-Situ Representative covering:  
ID, MT, WA, OR, AK, CA, NV, UT, WY, CO, NM, AZ

**RuggedReader® GPS Bundles**

*It is highly recommended to use the 520MHz processor option when using the RuggedReader for GPS/GIS or wireless communication options.*

**RuggedReader GPS Bundles include:**

- RuggedReader w/520MHz processor, rechargeable battery, wall-charger, 12-volt car charger, Windows Mobile 5 software suite.
- In-Situ Pocket-Situ, Win-Situ Mobile and Elecddata HydroPlus software.
- In-Situ Communication TROLL Comm (LevelTROLL & TROLL9500).

**With Trimble Pathfinder XC Card**

**\$2,510**

Internally integrated GPS Card with Extended Cap for Rugged Reader. GPS Accuracy with HydroPlus is 2-5m real-time with WAAS DGPS. No post-processing capabilities with HydroPlus.



- With No In-Situ TROLL Comm Adapter \$2,310
- With HydroPlus only (No In-Situ Software and TROLL Comm Adapter). \$2,210
- With No Software or TROLL Comm \$1,860

**With Trimble Pathfinder XB Receiver**

**\$2,620**

External Bluetooth receiver and Bluetooth Connectivity Kit for RuggedReader included. GPS Accuracy with HydroPlus is 2-5m real-time with WAAS DGPS. No post-processing capabilities with HydroPlus.



- With No In-Situ TROLL Comm Adapter \$2,420
- With HydroPlus only (No In-Situ Software and TROLL Comm Adapter). \$2,320
- With No Software or TROLL Comm \$1,970

**Accessory Add-ons:**

- 1G SD Memory Card \$50
- Integrated Mounting Cap for Pathfinder XB (Extended Cap with Holding Strap) \$137
- Back Pack Kit for Pathfinder XB Backpack, 18" Pole Extensions, XB Pole Adapter \$240
- Range Pole Kit for Pathfinder XB Range Pole, RR Bracket, XB Pole Adapter \$385
- Optional Bi-pod Legs for Range Pole Kit \$170
- Suction/Permanent Vehicle Mounting Bracket \$130

**Professional GPS Mapping Bundles**

We have Professional GPS Mapping systems with higher GPS accuracy and post-processing capabilities that are compatible with the RuggedReader. The Pathfinder XC and XB receivers listed above are also compatible with Trimble TerraSync and ESRI ArcPad/Trimble GPSCorrect software. GPS positions recorded with these software can be post-processed using Trimble Pathfinder Office or GPS Analyst software. Certified training is available for the Professional Mapping Bundles. Please contact us to discuss your specific needs.



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**Application Software**

*The application software packages listed below run well on either the 300 MHz or 520 MHz RuggedReader.*

**HydroPlus CE**

**\$495**

Integrates a Windows CE computer, In-Situ, Hydrolab, and/or YSI multiprobes. Provides one user interface for all. You can optionally add GPS to position tag data and for GPS navigation.

Download a demo: <http://store.elecddata.com>

**DataPlus Professional Package**

**\$595**

DataPlus lets you build applications that mimic clipboard data sheets. You design and test the application on your desktop PC then transfer it to your hand held. The software consists of familiar user friendly setup screens. A combination of keyboard and external device input, custom screens layouts, data error checks, data entry types can also be accommodated. Additional hand held licenses available.

Download a demo: <http://store.elecddata.com>

**Total Dissolved Gas Spot Checking**

**\$2,525 + cable**

In-Situ T506 (Alpha Designs) Total Dissolved Gas Probe with TDG Logger Software. Cable is extra at \$400 + \$1.75/foot.

**PConnect for Campbell Scientific Dataloggers**

**\$285**

PConnect software supports communications between a Campbell Scientific datalogger and the RuggedReader. Collect data from a datalogger, display or graph collected data, view current measurements, transfer datalogger programs to or from the datalogger, and perform real-time functions such as setting the datalogger's flags, ports, or clock.

**Communication Software for Sutron Dataloggers**

SatComm Pocket PC Software for SatLink  
 XTermPPC Pocket PC Software for 9210 & Xpert  
 Free Downloads: <http://www.sutron.com/downloads/software.htm>

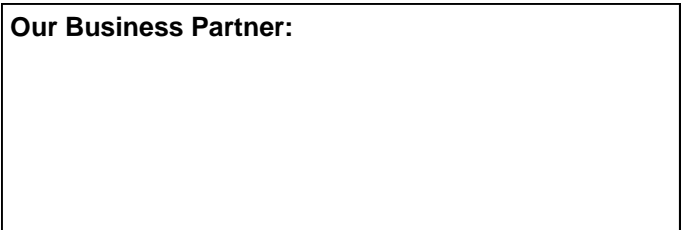
vxHpc Communication Pocket PC Software for 8210 \$40  
 Installed on RuggedReader prior to shipment.

**Technical Support Options**

From your local sales representative or email support Free  
 from Electronic Data Solutions.  
 Per Incident (Set of questions pertaining to one issue.) \$29.95  
 Annual, unlimited telephone support for Water Resource software and Pathfinder XC or XB cards. Per system. \$295/Yr  
 Annual, unlimited telephone support for Water Resource software, Pathfinder XC, XB, and Professional Mapping Bundles. Per system. \$495/Yr

**If you don't see an application listed that you want to run on the RuggedReader, contact us. We will gladly test compatibility for you.**

**Our Business Partner:**



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**Fax: (208) 324-8015 www.elecddata.com**