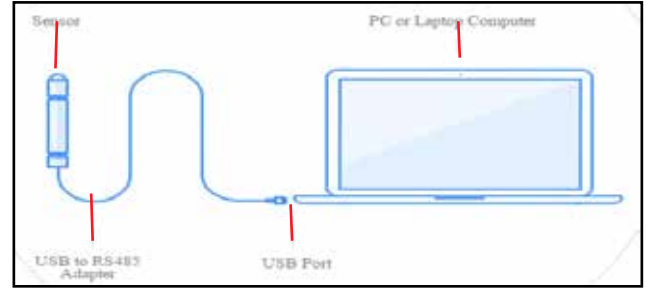
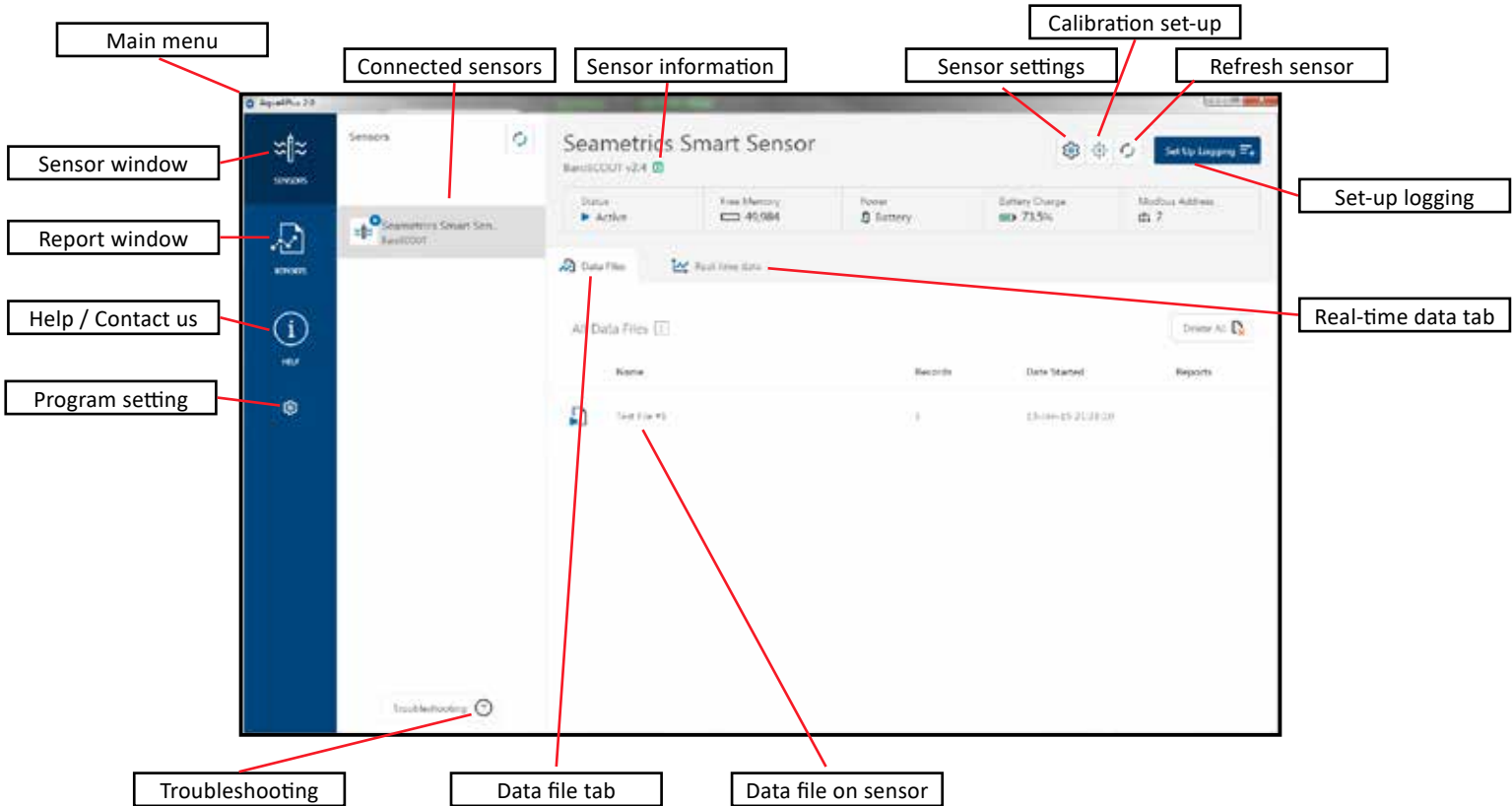


QUICK START GUIDE: CT2X

This guide serves as a quick reference for using the CT2X and Aqua4Plus Software. It is for your convenience and is not intended to replace the information found in the Instruction Manual available to download: <https://www.vanwalt.com/pdf/general/Aqua4Plus-2-0-User-Manual.pdf>

1. The CT2X cable end must be kept dry and protected from the elements.
2. Connect your USB Communication Kit/RS485 cable to your PC and sensor as shown. Note: if you have never used one of these before make sure you have internet access before plugging it in for the first time. Drivers will then self-install. If you've previously used this cable no need to update drivers.
3. Install Aqua4Plus 2.0 from USB stick or download from <https://www.vanwalt.com/equipment/levelscout/>. Note: if installing on a PC with an existing version of Aqua4Plus make sure to select an installation directory other than the default to avoid installing 2.0 over an existing version.
4. Open Aqua4Plus 2.0, software will automatically detect your com port settings and scan for sensors.
5. **When software updates are released Aqua4Plus software will automatically update when you have a connection to the internet.**

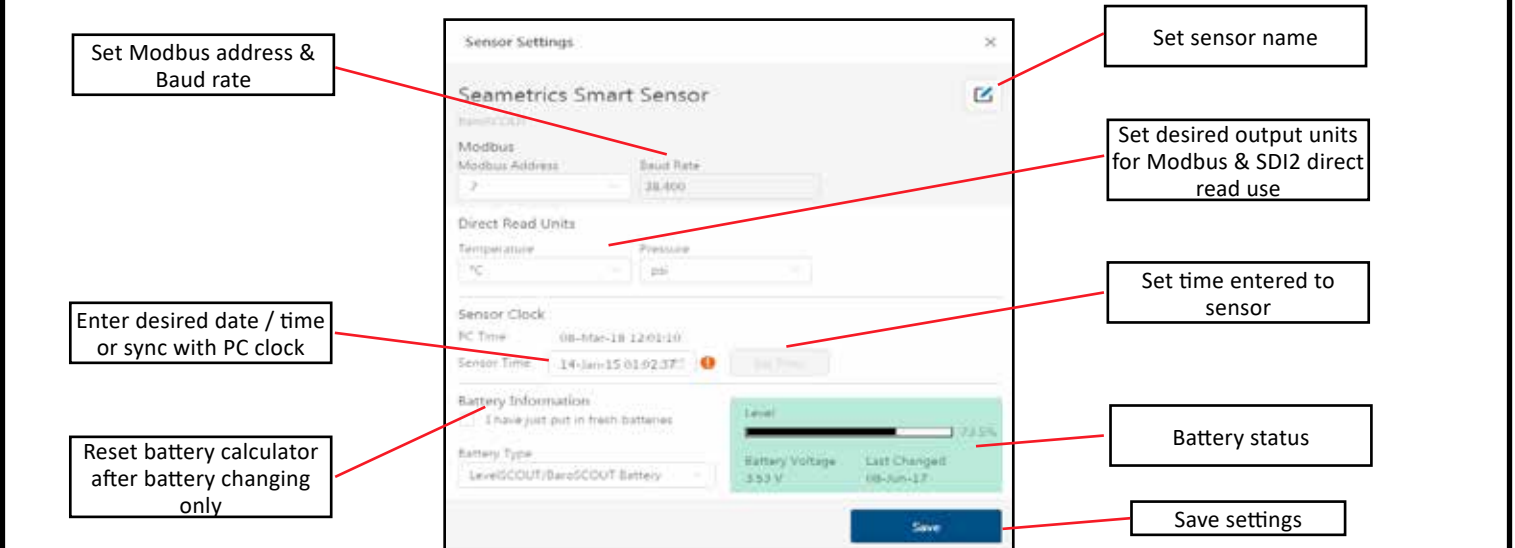



Labels in the screenshot:

- Main menu
- Connected sensors
- Sensor information
- Sensor settings
- Refresh sensor
- Calibration set-up
- Set-up logging
- Real-time data tab
- Program setting
- Troubleshooting
- Data file tab
- Data file on sensor
- Sensor window
- Report window
- Help / Contact us

Sensor Settings

Sensor settings is where you will change sensor specific items such as sensor name, address and baud rate.



Labels in the screenshot:

- Set Modbus address & Baud rate
- Set sensor name
- Set desired output units for Modbus & SDI2 direct read use
- Set time entered to sensor
- Battery status
- Save settings
- Enter desired date / time or sync with PC clock
- Reset battery calculator after battery changing only

QUICK START GUIDE: CT2X

Calibration Set-up

Calibration setup is used to configure your sensor to read pressure as different level types, or to calibrate the pressure and/or conductivity channels before deployment.

Depth/submergence 1 or 2 point pressure calibration (includes Conductivity channel for CT2X)

Configure pressure to read as Depth to Water

Configure pressure to match a Dip Meter reading

Configure pressure to read as Groundwater elevation

Set-up Logging Schedule

Set-up logging will help you configure your specific data collection schedule.

Data file name

Select duration time OR # of records

Save current schedule as a template

Delete selected template

Select pre-programmed or custom logging template

Select logging interval or continuous logging

Add a logging phase

Set logging interval & time unit or select continuous rate

Sync sensor clock to PC clock

Jump to calibration set-up

Activate delayed start

Set desired logging start time for delayed start logging

Available memory

Set duration time/time units OR #of records

Start logging

Logging active
 Logging paused
 Logging complete

Delete all data from sensor

Link to reports

Pause logging

Terminate logging

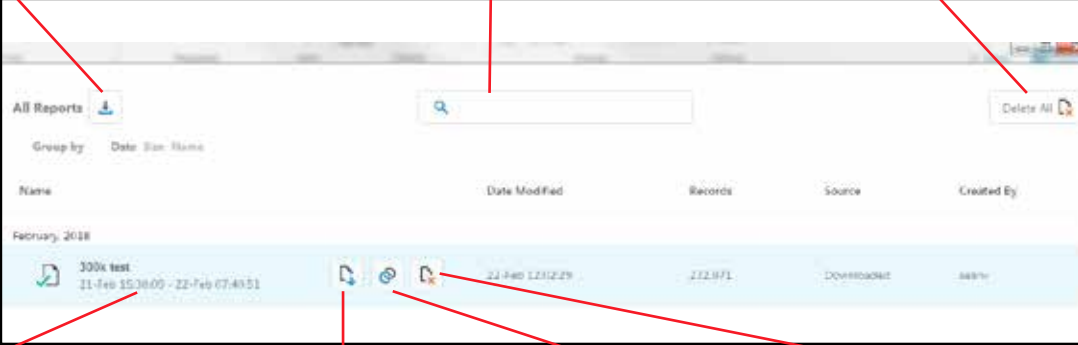
Download data

View logging set-up

QUICK START GUIDE: CT2X

Reports

Download files for viewing and/or exporting through Reports.



Import .a4d file

Search reports by keyword

Delete all reports

Report details, click to open Report view

Export report

Barometric Compensation Utility

Delete Report

Report View

Report view displays the selected data file & associated details.



Date view tab

Information tab contains user notes

View logging schedule

Graph zoom slider

Export report to .csv or .a4d

Delete report

View data as a graph

View data statistics

View full screen graph

View data as a table

Graphing options, zoom, print, export image

Close report view