

Pro Series Firmware Change Notes



Purpose:

This document contains release notes for the firmware relating to the ProDSS, ProSolo, and ProSwap Handhelds, Probes, and Sensors.

Instrument	Latest Version
Pro Series Handhelds	
ProDSS, ProSwap, ProSolo	1.3.35
Cable/Probe Assemblies	
ODO-T, ODO-CT	3.2.15
ProDSS 4-port	1.0.0
ProSwap 1-port	1.0.9
ProSwap Logger	1.0.24
ProDSS Sensors	
pH, ORP, NH ₄ , CI, NO ₃	3.0.0
Turbidity	3.0.4
CT, ODO, TAL-PC, TAL-PE	3.0.5

3.1.8

Depth

ProSwap Logger Firmware v1.0.24

March 2025

What's New:

Bug fix to improve sensor connection to ProSwap Logger.

Change Notes:

 Ensures sensors enter sleep mode properly to improve power efficiency and battery life



PREVIOUS UPDATES

ProSwap Logger Firmware v1.0.23

March 2024

What's New:

Bug fixes to improve ProSwap Logger interfacing with Blu-X and ISE sensor data reporting.

Change Notes:

- Improvements to the ProSwap Logger interface with Blu-X
- Fixed an issue that caused ISE mV and mg/L values to be transposed when data was relayed to Kor or a handheld

ProSwap Logger Firmware v1.0.22

January 2024

What's New:

Bug fixes for ProSwap Logger communication with Blu-X.

Change Notes:

 Fixed an issue that caused sensors to disappear when integrated with Blu-X

Pro Series Firmware v1.3.35

January 2024

What's New:

Bug fixes to improve data formatting.

Change Notes:

 Fixed an issue thata caused improper formatting in data backup when "Include Sensor Info" was unchecked

Pro Series Firmware v1.3.34

August 2022

What's New:

Bug fix to improve calibration accuracy.

Change Notes:

 Fixed an issue that caused an incorrect ORP value to populate during calibration

Pro Series Firmware v1.3.33

June 2022

What's New:

Bug fix to improve calibration accuracy.

Change Notes:

- Fixed issue that prevented Cl calibration restore and Cl from appearing in the sensor menu
- · Added missing pre-calibration values for Kor calibration record parsing
- Fixed QC score query for Kor calibration record parsing
- · Force barometer stability status
- Added missing Korean and Thai translations
- "Start Logging Now" changed to start logging even if there is a time discrepency between the handheld and logger
- · Added cable and battery voltage readings for ProSwap Logger
- Fixed gauge pressure display for ProSwap Logger

PREVIOUS UPDATES

Pro Series Firmware v1.3.33 (continued)

June 2022

- Fixed over-scrolling menu display issue on Probe->Display menu for ProDSS and ProSwap without GPS
- Increased maximum view lines from 1,000 to 10,000
- · Fixed gauge depth calibration inconsistency
- Fixed wrong temperature being displayed for barometer calibration on ProSwap Logger when C/T sensor was connected
- Fixed issue that prevented the ProSwap Logger battery and voltage information on non-GPS handhelds from showing
- · Added ProSwap Logger operating mode to deployment status page
- Fixed an issue that caused the ProSwap Logger to enter real-time mode when plugged in



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