

ELITEpro SP Firmware Update

Version ES400.169



Instruments affected: ELITEpro SP instruments sold between September 1, 2011 and November 18, 2011 with serial numbers SP11080003 - SP1111156 should update to the new Firmware. You may check the version of firmware currently running on your ELITEpro SP by connecting the instrument to a PC running ELOG and communicating with the logger. The firmware version is displayed in the logger status box at the bottom of ELOG.

ELITEpro SP Firmware Version ES400.169 resolves the following issues:

1. Rogowski CTs gain setting improvements
2. 64-byte boundary bug fix: If the Setup Table size was such that the data download was done in packet sizes that were an even multiple of 64 bytes, the data download would fail. This could be worked around by setting another flag in the Setup Table, but it is now fixed in this firmware version.
3. PhaseChek™ LEDs were only updated at the integration period interval. For example, a 15 minute integration period would take at least 15 minutes between updates. Now updates happen in less than a second every second.
4. The 5-minute integration period values were actually 3-minute integration period values. Now the table entry is corrected to the 5-minute setting.

Instructions for downloading and installing the firmware update can be found on the DENT website. If you have trouble with the download or installation, please contact DENT tech support at techhelp@dentinstruments.com or by phoning 800.388.0770 or 541.388.4774.

IMPORTANT: Please make sure you have retrieved and saved all logged data before updating the logger firmware. ALL DATA STORED IN THE LOGGER WILL BE LOST IN THE UPDATE PROCESS.