

IMPORTANT - Please Read

Software requirements for CS616 datalogger instruction 138

PC208W Datalogger Support Software

- PC208W support of CS616 Instruction 138 requires replacement of some PC208W files

The datalogger instruction for the CS616, P138, is a new instruction. The instruction was developed after the release of PC208W version 3.3. Campbell Scientific will not release another version of PC208W but instead will offer the next generation datalogger support software which is LoggerNet. All versions of LoggerNet support instruction 138.

Datalogger instructions for period averaging (P27) can also be used with the CS616. However, Instruction 138 is preferred because it significantly reduces current consumption, measurement time and radiated emissions.

One method to support instruction 138 is to upgrade from PC208W to LoggerNet. If upgrading to LoggerNet does not meet your requirements, follow these steps to upgrade PC208W to version 3.3. You must have PC208W version 3.0 or later to complete this upgrade.

1. Go to Campbell Scientific website <http://www.campbellsci.ca/CampbellScientific/Download.html>.
2. In section "Software Upgrades", click on link [PC208W Patch](#), then click on [3.3*](#).
3. Follow instructions for On-line Upgrades. An email will be sent to you with a link to the required files for the patch. The patch will upgrade PC208W to version 3.3.
4. Next, download the file CS616.exe from <http://www.campbellsci.ca/campbellscientific/download/CS616.exe> to a location of your choice. Open the self-extracting file CS616.exe. The default directory is C:\PC208W\BIN. Select a different location using Browse button if needed. Use button Unzip to overwrite existing files with new files that support PC208W.
5. Follow instructions below to upgrade Datalogger Operating System.

Datalogger Operating Systems

- Use of CS616 instruction 138 requires recent datalogger operating system

The following table lists the datalogger operating systems required for support of instruction 138. To determine which operating system is presently installed in a datalogger, use the *B mode. See datalogger manual for description.

----- Continued on back of page -----

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Campbell Scientific Datalogger	Required Operating System Version --Listed version or later--
CR510	1.9
CR10X	1.16
CR23X	1.13

Campbell Scientific datalogger operating systems are easily downloaded from our website page, <http://www.campbellsci.ca/CampbellScientific/Download.html>. Go to section "Software Upgrades" and click on the link for the appropriate datalogger.

If you have questions about this process, please contact us through our website or in Canada call (780) 454-2505.

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