

PC200W Version 4

Starter Software



Campbell Scientific's PC200W software is a simple tool that supports direct communications between a computer and a datalogger. This software is compatible with all of our contemporary dataloggers, all of our datalogger operating systems (e.g., -MA, -TD, -PB), and many retired dataloggers (e.g., CR510, CR10X, 21X, CR23X).

Communications¹

PC200W allows you to:

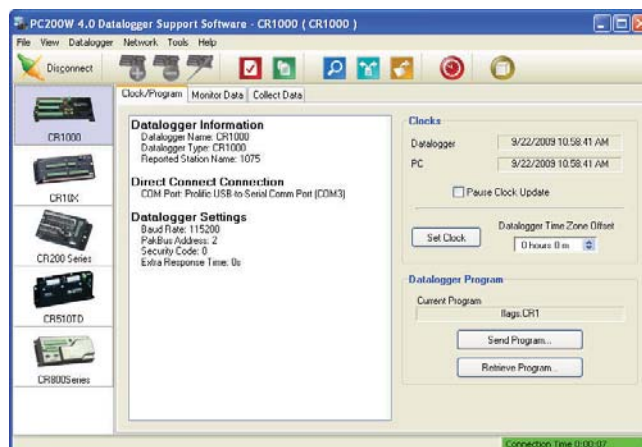
- Send programs to the dataloggers
- Collect data
- Set the datalogger clock
- Access a terminal emulation mode
- Display real-time measurements

Data Processing and Display

PC200W collects and stores data in comma separated files on your PC. It includes a View program that displays data files in tabular or graphical form. For mixed-array dataloggers, a simple Split program is included that separates arrays in a data file into separate files.

Card Convert

CardConvert is used to convert and save binary data from a PC Card or CompactFlash® card. Our CR5000 and CR9000X dataloggers store data on a PC Card via their on-board PCMCIA card slot, and store data on a CompactFlash card via the CF1 CompactFlash Adapter. Our CR1000 and CR3000 dataloggers store data on a CompactFlash card via the CFM100 CompactFlash Module or NL115 Ethernet Interface and CompactFlash Module.



PC200W was designed expressly for the beginning user so a manual is not necessary. Context-sensitive help is available throughout the program by pressing F1.

Datalogger Programming

PC200W includes Short Cut² for creating simple datalogger programs. Programs created with the CRBasic Editor³ or Edlog⁴ can be sent to the datalogger using PC200W.

Installation

PC200W can be downloaded, at no charge, from www.campbellsci.com/downloads and is provided on our Resource CD.

Requirements

- Windows XP, Vista, or 7

¹PC200W only supports direct communications. Telemetry requires either LoggerNet or PC400 Datalogger Support Software. LoggerNet also supports scheduled data collection. For more information, contact a Campbell Scientific applications engineer.

²Short Cut Program Generator can also be downloaded, at no charge, from www.campbellsci.com/downloads and is provided on our Resource CD.

³CRBasic is a program editor included in LoggerNet and PC400 Datalogger Support Software.

⁴Edlog is a program editor included in LoggerNet and PC400 Datalogger Support Software.

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