



Simple, Versatile

Basic tools, download free of charge

Overview

PC200W is a free starter software package designed for first-time users or users with simple data communication needs; it provides basic tools (e.g., clock set, program download, monitor data, retrieve data). PC200W supports direct connections between a PC and datalogger (no telecommunications or scheduled data-collection support).

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 the View Pro 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.

Benefits and Features

- › Provides basic tools (e.g., clock set, program download, monitor measurements, retrieve data, terminal emulation)
- › Compatible with all of our contemporary dataloggers and many retired dataloggers (e.g., CR510, CR10X, 21X, CR23X)
- › Communicates with mixed-array, table, and PakBus® datalogger operating systems
- › Download, at no charge, from www.campbellsci.com/downloads

Card Convert

CardConvert is used to convert and save binary data from a CompactFlash® card, microSD® card, or PC Card. CompactFlash cards are compatible with our CR3000, CR1000, CR5000, and CR9000X dataloggers; microSD cards are compatible with our CR1000X and CR6 dataloggers; and PC Cards are compatible with our CR5000 and CR9000X dataloggers.

Datalogger Programming

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

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

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.



Installation

From www.campbellsci.com/downloads users can download PC200W, at no charge.

Requirements

› Windows 7, 8, or 10.

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