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WHEN MEASUREMENTS MATTER

PC200
Datalogger Starter Software

Simple, Versatile

Basic tools, download free of charge

Overview

NB: The PC200W will shortly be obsolete. Please go to PC400 on our website for a free download.

Current Version: 4.4.2

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

After a program is created with our Short Cut Program Generator (included), PC200W is typically used to download the program to the datalogger.

Benefits and Features

❯ Provides basic tools (clock set, program download, monitor measurements, retrieve data, terminal emulation, etc.)

❯ Compatible with most Campbell Scientific data loggers

❯ Communicates with mixed-array, table, and PakBus data logger operating systems

❯ Can be downloaded free of charge; see Downloads section or Download Now button on web page

Technical Description

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.

Communications[1]

PC200W allows you to:

❯ Send programs to the dataloggers

❯ Collect data

❯ Set the datalogger clock

❯ Access a terminal emulation mode

Data Processing and Display

PC200W collects and stores data in comma separated files on your PC. It includes View Pro, which 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.

CardConvert

CardConvert is used to convert and save binary data from a PC Card, CompactFlash card, or microSD 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

For comprehensive details, visit: **www.campbellsci.eu/pc200w**

CompactFlash card via the CFM100 CompactFlash Module or NL116 Ethernet Interface and CompactFlash Module. Our CR6 datalogger stores data on a microSD card.

Datalogger Programming

PC200W includes Short Cut[2] for creating simple datalogger programs. Programs created with the CRBasic Editor[3] or Edlog[4] can be sent to the datalogger using PC200W.

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Notes

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

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

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

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

Specifications

Current Version	4.5	Communications Supported	Direct connect
Operating System	Windows 10	Scheduled Data Collection Supported	No
Purchased Separately	Free download		
Software Level	Entry	Data Display Supported	Numeric, simple, line graph

For comprehensive details, visit: **www.campbellsci.eu/pc200w**