



On-Site Communication Peripherals

Carry a display to the field and expand data storage

Rugged, Reliable, and Ready for any Application



Campbell Scientific offers several field displays and external data storage devices. Field displays allow users to view and collect data and download programs in the field.

External data storage devices are used to backup data, increase the datalogger's storage capability, or retrieve data from the field site.

FIELD DISPLAYS

CR1000KD | Portable Keyboard Display
Read data and enter instructions



Display/Keyboard Description	Compatible Dataloggers	Power Usage
8 lines x 21 characters (64 x 128 pixels) display and 16-character keyboard	CR6, CR800, CR850, CR1000X, CR1000, CR3000	Quiescent: negligible Active w/o Backlight: 7 mA Active w/backlight: 100 mA
8 lines x 21 characters (64 x 128 pixels) display and 16-character keyboard	CR6, CR800, CR850, CR1000, CR1000X, CR3000	Quiescent: negligible Active: 140 mA

CD100 | Mountable Display with Keyboard
Read data and enter instructions without opening enclosure



DATA STORAGE, EXTERNAL

CFM100 | CompactFlash Module
Store data on a CompactFlash card



NL116 | Ethernet Interface and CompactFlash Module



SC115 | CS I/O-to-USB Flash Memory Drive



Storage Capacity	Compatible Dataloggers	Power Usage
256 MB, 2 GB, or 16 GB	CR1000, CR3000	Writing to card: 20 mA to 30 mA Reading card: 15 mA to 20 mA Low-power standby: 700 to 800 µA
256 MB, 2 GB, or 16 GB	CR1000, CR3000	Typical: 58 mA Ethernet off: 3 mA
2 GB	CR6, CR800, CR850, CR1000X, CR1000, CR3000	Active: 35 mA Quiescent: 0.2 mA

