



FLASH MEMORY DRIVE W/ USB INTERFACE

FEATURES

- Connects to the PC's USB port and/or the data logger's communication port (either directly or via the supplied cables)
- Fits in your pocket for easy transport between the data logger and PC
- Supports USB-to-data logger communications
- Expands data storage for our IMP-855, IMP-865, and IMP-900/950 data loggers
- Stores 2 GB of data
- Consists of electronics protected in a custom molded package
- Provides a USB 2.0 compliant device
- Allows field upgrades and configuration by using our Device Configuration utility
- Contains an on-board file system to offload data logger CPU overhead
- Uses CRBasic's TableFile I/O instruction



The CSC115 is a lightweight, portable instrument that can serve as a 2-GB storage device or as a USB-to-CS I/O synchronous device communications (SDC) adapter. When serving as a storage device, the CSC115 allows you to augment your onsite data storage or to transport data between the data logger and PC. As a USB-to-CS I/O adapter, the CSC115 supports direct communication between an IMP-series data logger and a PC equipped with a USB port. The CSC115 is used with our CR800-series, CR1000, and CR3000 data loggers. It is the only storage device compatible with the IMP-900 and IMP-950.

You can connect the CSC115 to the PC or data logger either directly or via the supplied cables. Cables supplied with the CSC115 are the SC12 CS I/O Cable (for data logger connection) and a USB cable (for PC connection).

A driver CD is also shipped with the CSC115. The drivers contained on the CD are needed when using the CSC115 as a USB-to-CS I/O adapter.

SPECIFICATIONS

Storage Capacity:	2 GB
Power Requirements:	12 V supplied through the PC's USB port or the data logger's CS I/O port
Typical Current Drain:	Active: 35 mA Quiescent: 200 μ A
Temperature Range:	-25° to +50°C
Packaging:	Overmolded with thermoplastic polyimide
Dimensions:	4.15 x 1.7 x 0.7 in (10.54 x 4.32 x 1.78 cm)
Weight:	2.25 oz (63.79 g)



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