

# DataSnap™

With Windows® PC software

## Portable SDI-12 data logger

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The DataSnap™ is first and foremost an SDI-12 data logger accommodating up to 10 SDI-12 sensors. The DataSnap is compatible with all sensors that communicate using the SDI-12 protocol. It sets a new standard for ease of use. Just connect an SDI-12 sensor and click a button. It requires no SDI-12 programming knowledge. Adding Acclima's world renown and highly accurate soil water content sensors is even easier as the DataSnap will find all attached Acclima sensors with the click of a button.

The DataSnap also allows a user to easily take manual readings at any time.

Acclima SnapView™ software simplifies DataSnap configuration and synchronization via USB. It can manage multiple DataSnap connections and retrieve real-time sensor data from each. SnapView provides options for viewing data in table or graph formats. Data is easily exported for use in other analytical applications. SnapView is compatible with any Windows® based PC (XP or newer).

## Features:

- Accommodates up to 10 SDI-12 sensors
- Requires no SDI-12 programming knowledge
- Includes SnapView software for Windows® PCs
- USB to SDI-12 Bridge
- Supports powering sensors from the USB bus (5V only)
- Includes a 12V power adapter
- Includes a 12V battery pack (AA batteries not included)
- Short circuit protection
- Supports 3rd party software development
- Data logging of the first 5 datapoints of the SDI-12 M! command
- Total memory capacity supports over 59,000 scans with each scan storing up to 5 data points
- Compatible with all sensors that communicate using the SDI-12 protocol
- Compatible with terminal software applications like HyperTerminal or PuTTY
- Very low power operation for long battery life
- High value for low cost

Model #: ACC-AGR-D01

**Acclima**<sup>®</sup>  
Precision Soil Water Content

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