
Digital Data Logger GeoLogger 485-SDI

A small, portable, battery powered data logger system for use with instruments with digital outputs. Ideal for sensors which use digital BUS and can accommodate up to 30 connected sensors and two SDI-12 sensors



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Overview



The Geologger 485-SDI is a small, portable, battery powered datalogger system for use with instruments with digital outputs. Ideal for sensors which use digital BUS and can accommodate up to 30 connected sensors and two SDI-12 sensors.

APPLICATIONS

For use with any instrument outputting RS-485, SDI-12 such as

In-place inclinometers

Tilt meters

Tilt beams

Also suitable for other environmental instruments

FEATURES

Long battery life

IP67 enclosure

Waterproof USB plug & play port

Configuration via 'Smart' android phone or tablet

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Specifications

GENERAL

Sensor inputs	RS-485, SDI-12
Battery	4 x 'C' lithium
Communication	USB
Temperature Range	-40°C to +70°C
Memory	15,000 for 30 sensors; 90,00 readings for 5 sensors
Enclosure	IP67



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