OTT netDL Data Logger

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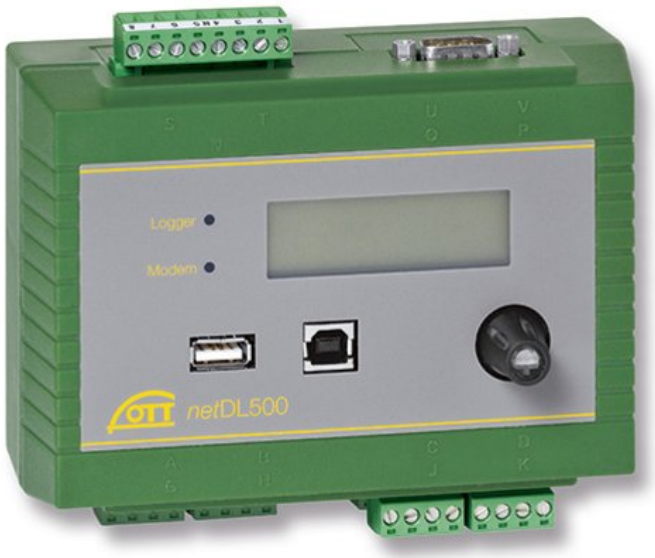
Data loggers for remote data collection & long term monitoring







The versatile OTT netDL 500 and 1000 data loggers were developed specifically for use in hydrology and meteorology stations. In addition to recording data, the data loggers are extremely low power and offer flexible data transfer options via the internet and mobile networks, providing a logging and telemetry solution for every project.

Features:	Ethernet, USB-Host, USB-Device, RS-232, Satellite, Cellular, Industrial Communication
Product Highlights:	High data availability due to large memory and redundant communication, Multitasking capability for short polling cycles, Communication via TCP/IP, Integrated Web Server, Ultra low power consumption, Design for harsh environments, Industrial communication
IP-Communication:	Yes
Sensor interfaces:	SDI-12, RS-485 (SDI-12), Modbus RTU, analogue-in (voltage and current), Impulse Input, Status Input

Request a quote or advice

Advantages | Example of Use | Resources | Technical Data

- An integrated web server allows access to the data logger using standard browsers, no additional software is required
- Standardized ports and a variety of supported transmission protocols (HTTPS, HTTP, SMTP, FTP) and data formats (including XML) allow simple integration into existing and future systems, thus securing a long-term investment
- Flexible solutions provide connectivity to PLC or process control systems
- Redundant communication paths ensure complete data availability
- Extremely low power consumption allows prolonged use at remote locations
- Every data logger can be individually equipped with the input/output modules for the particular application
- Parallel processing of the data from all connected sensors makes short sampling intervals possible
- The Ethernet interface allows direct connectivity to the web (netDL 1000) and new IP-based options like using IP cameras or coupling multiple netDL units
- Instantaneous values and other information can be read out quickly and conveniently at themeasurement site with the unit's display

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