

NEW

DIVER-LINK

Telemetry Made Easy



Power Supply

- Battery life: 5+ years
- Off-the-shelf lithium battery (1 or 2 D-cells)
- Other options available: solar, mains, SLA battery

Data

- Transfer Diver data to a secure FTP server
- Send data to email
- Email notifications: warnings, thresholds
- Incremental data upload
- Automatically compensated data

Barometric Data Logger

Memory 72,000 measurements
Sample interval & method same as the connected Diver

Pressure range 400 to 1150 cmH₂O
Pressure accuracy ± 1.0 cmH₂O

Global Application

- United States and Canada (AT&T, T-Mobile, Rogers, Telus, Bell): 3G, 4G/LTE (FCC and carrier approval)
- Europe, Middle East, Africa, Asia, Pacific, Americas: 2G, 3G, 4G/LTE (CE)





Remote Monitoring

Diver-Link is a telemetry unit that is part of Diver-NETZ; a complete remote monitoring system that integrates field instrumentation with wireless communication and data management to effectively manage (ground)water resources. The Diver-Link is suitable for the continuous long- and short-term monitoring projects.

Seamless Integration

Diver-Link is a durable and easy-to-install telemetry unit that can be used in a variety of borehole locations such as flush mount and stick-up wells. The Diver-Link transmits data from a Diver data logger over a cellular network. Easily integrate Diver-Link into the Diver-HUB web portal for real-time management of site data, monitoring equipment and water levels.

Configuration and Management Made Simple

Diver-Link combines a compact design with the latest 4G/LTE wireless technology. Configuration and management of the unit is easily done through the Diver-HUB web portal. Deployment of the Diver-Link simply consists of inserting the battery and connecting the unit to a Diver. In the field, Diver-Link can be operated through Bluetooth Smart or using the magnetic function keys to activate the unit. Future firmware updates are automatically executed 'over-the-air', so there is no need for additional site visits.



DIVER-LINK

Telemetry Made Easy

- **Real-time groundwater data**
- **Reduce operating costs**
- **Maximize data quality**

Van Essen Instruments

Van Essen Instruments offers a complete portfolio of (ground)water monitoring instrumentation, software, and comprehensive water services client support for your groundwater monitoring networks. Reliable and accurate sensors are combined with the latest developments in the field of wireless communication and data visualization. Van Essen Instruments offers high-quality groundwater data and complete solutions to manage a groundwater monitoring network more effectively and efficiently.

www.vanessen.com

Features

- Data logging and transmission
- Compact enclosure
- Lithium battery operated
- Internal or external antenna
- Barometric data logger
- IP67 rating and magnet operated, Bluetooth Smart enabled
- Over-the-air firmware update
- Compatible with all Diver data loggers and cables

Benefits

- Always up-to-date without the need for data collection 'in the field'
- Diver-Link fits almost any well
- 5+ years of battery life
- Get the best reception with Diver-Link out of sight
- Automatic barometric compensation: no post processing of data
- Avoid water or dust ingress
- Keep the Diver-Link up-to-date without site visits
- Easily upgrade an existing Diver monitoring network to remote monitoring

