

Bluetooth Waterlogger

The Bluetooth Waterlogger is a data logger with a pressure sensor, meant for the measurement and logging of ground water level and pore pressure.

It is operated with a smartphone app. The communication with the Bluetooth Waterlogger is wireless.

During installation and maintenance the app can show real-time measurement values in a graph. The data that is retrieved from the LevelStick, can be forwarded with the smartphone via e-mail. The data are available in several commonly used formats, and it can be processed with existing software.

HIGHLIGHTS

- Reliable and accurate measurements
- Barometric pressure compensated
- High quality sensors, designed for the application
- Memory for 100.000 readings
- Logging intervall: 1 sec. to 24h
- Data export in CSV, FEWS and JSON format
- Real-time values during installation and maintenance
- Long battery life time
- Replaceable battery

*Average usage: Recording interval: 1 hour / Transmission: 1 x per day

FREE SMARTPHONE APP

The Bluetooth Waterlogger app can be downloaded free of charge from the App Store and Play Store. With the app you can display measured values, set the log interval, a Set name or project name and storage location, read and display data and send saved files.

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Name & Projectname	65 16 20 May 22 May 24 May 26 May 28 May 30 May 2021 2021 2021 24. May Pressure (cm H20) Temperature (°C) DETAILS:	Measurements
Max. min. values	Device Serial number: LS1815046 (KB1 Zeltwe) Project/location: Kw zeltweg KB1 Zeltweg Sensor: LI-18 Measurements 281 measurements between 2021-05-19 18:00 and 2021-05-31 10:00 Extremes Max: 71.2 hPa, 22.2 °C at 2021-05-20 11:00	
	Min: 69.3 hPa, 20.0 °C at 2021-05-31 10:00	

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