



VanEssen

VanEssen Cera-Diver

Pine Item #51941

DESCRIPTION:

Monitoring groundwater under potentially corrosive conditions, such as brackish water and seawater, requires a robust and durable datalogger.

The ceramic-shelled Cera-Diver is designed specifically for such environments. This highly reliable and compact Diver measures groundwater levels with a typical accuracy of $\pm 0.05\%$ full scale.

In addition to its rugged casing, the Cera-Diver's memory capacity can store up to 48,000 measurements (date/time, pressure, and temperature) – almost one measurement every ten minutes for an entire year.

The Cera-Diver has the following sample methods: fixed-length intervals, event dependent, averaging, and pumping test.

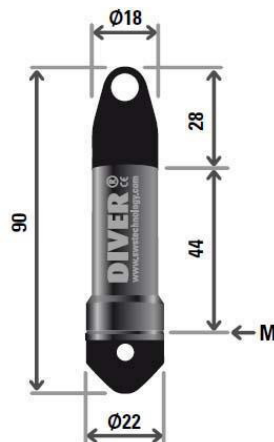
The Cera-Diver is available in the following pressure ranges: 10 m, 20 m, 50 m, and 100 m.

FEATURES:

- Innovative ceramic housing technology
- Compact size: $\varnothing 22$ mm - length 90 mm
- Various measurement methods
- 48000 records of time stamp pressure and temperature
- 30-Point Pressure Factory Calibration

APPLICATIONS:

- Saltwater intrusion projects
- Leachate monitoring at landfill sites
- Monitoring groundwater and surface water
- Monitoring stored brines and reclaimed waste water
- Estuary and wetlands monitoring
- Groundwater monitoring network automation
- Aquifer storage and recovery projects
- Groundwater monitoring projects
- Mining: - Tailings | Environmental | Slope stability



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Product Specifications

Model	DI710
Range	100
Accuracy	± 5.0
Resolution	2.0



Local Delivery Pick-up



In-Stock Equipment



Repair & Calibration



Rental Protection Plan