



Compact in size, this little Micro-Diver measuring only 88mm in length and 18mm in diameter is the smallest Diver capable of accurately recording groundwater levels and temperature.

The Micro-Diver is specifically designed for monitoring wells or drive-points too small to accommodate larger dataloggers. In addition to its compact size, the Micro-Diver's memory capacity can store up to 48,000 measurements per parameter - almost one measurement every ten minutes for an entire year.

Applications

- Pump & slug tests
- Shallow water monitoring
- Small Diameter well monitoring
- Aquifer characterisation

Features

- Compact design
- Ideal for monitoring small wells or drive-points
- Weighs 45g
- 10 years battery life (dependent on usage)
- 0.5 second to 99 hours sample intervals
- Fixed, event dependent, averaging and pumping test sample methods

Specifications	
Length	88 mm
Diameter	18 mm
Weight	45 g
Memory	48,000 measurements
Battery Life	Up to 10 years (depending on usage)
Sample Interval	0.5 second to 99 hours
Sample Method	Fixed, event dependent, averaging and pumping test

Wetted Parts

Housing	Stainless Steel 316L
O-rings	Viton®
Pressure sensor	Piezoresistive ceramic
Cap/ nose cone	Nylon PA6 30% glass fibre

Temperature

Range	- 20 to + 80 °C
Calibrated	0 to 50 °C
Accuracy*	± 0.1 °C
Resolution	0.01 °C

Pressure

Model	11110202	11110204	11110206	11110208
Range	10	20	50	100 mH ₂ O
Accuracy*	± 1.0	± 2.0	± 5.0	± 10 cmH ₂ O
Resolution	0.2	0.4	1.0	2 icmH ₂ O

* Typical accuracy