

# WATER LEVEL READOUT

## MODEL 4875-04

The Geotechnical Systems Australia Pty Ltd [Water Level Readout](#) is specifically designed to be used in conjunction with 4 – 20 mA Water Level Sensors. It provides an output directly in millimeters and is housed in a sturdy carry case.



<b>SPECIFICATION</b>	<b>WATER LEVEL READOUT</b>	<b>Model 4875-04</b>
<b>Dimensions (L x W x H)</b>		273 x 247 x 127 mm
<b>Weight</b>		2.7 kg
<b>Waterproofing (Lid Closed)</b>		IP68
<b>Waterproofing (Lid Open)</b>		IP40
<b>Readout</b>		4 Digit 12mm LED
<b>Output</b>		mm H <sub>2</sub> O
<b>Resolution</b>		1mm
<b>Calibration</b>		Yearly
<b>Sensor Type</b>		4 – 20 mAmp Current Loop
<b>Range (Maximum)</b>		0 – 10 metres
<b>Battery Type</b>		12 Volt 1.3 AmpHour
<b>Battery Life</b>		12 Hours Continuous
<b>Accessories</b>		12 Volt Charger & Flylead Connector

## OPERATION

The **Water Level Readout** consists of a 4-digit LED screen, a power button, two plugs for connection of the sensor and charger and a 250 mA fuse holder. The output of the screen is in millimetres head of water and is factory calibrated prior to shipping. Recalibration should be carried out once a year.

This readout is designed to read the 4 – 20 mAmp current loop transmitter style of sensors.

It is an ideal readout for the Geotechnical Systems **Hydrostatic Profiler Model 4875**.

To take a reading on the water level sensor, simply connect the readout to the sensor using the flylead provided and turn the readout on. The reading can now be booked by hand.

The battery life of the unit is 12 hours, after which the unit can be charged overnight ready for use the next day.

## ORDERING INFORMATION

When ordering,  
please also specify

- Model Number
- Quantity

Because Geotechnical Systems is continually improving its products and processes, information contained within this brochure is subject to change without notice.

**For more information or to discuss your application, contact...**

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