MacNivel - Battery Powered Tank Level Display

A simple to install and use visual guide to the water level inside a tank

- Battery operated
- Lightweight
- One button operation
- Suitable for any tank size
- Easy to read



Easy access terminals for attaching the depth probes

Simple 1 button operation

LEDs show the water level inside the tank

WATER MEETS TECHNOLOGY

How Does It Work?

This lightweight and simple to use conductive water level indicator is a simple way to read water tank levels. The information from the probe cable is displayed on a bright LED bar, which instantly gives a reliable level reading.

Operating from an enclosed 9v battery, there is no need to run mains power to the installation. MacNivel can be wall mounted on the supplied bracket in any indoor location.

Level sensing is achieved with any multicore cable (5 cores required), which is then cut to length exposing the ends of the wires at 5 different levels within the water tank.

MacNivel is suitable for any conductive liquid which will not damage the sensing wires in the tank. Examples include:

- Rainwater
- Grey Water
- Groundwater
- Floodwater

Unsuitable for oils, fuels and purified water.



A probe cable can be supplied (not included as standard) with the indicator, and can be cut to length to suit your applications. The maximum length of cable that can be used is 30m.

Please discuss your cable requirements with our staff.



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Technical Specifications

Physical	Mac3 : Macnivel Water Level Indicator
Width	106 mm
Length	80 mm
Height	30 mm
Weight	70 g
Material - Body	ABS
Material - Mounting Bracket	ABS
Electrical	
Operating Voltage	9v (Supplied from battery)
Display	10 Segment LED Bar
Maximum Length of Probe Cable	30 m
Environmental	
Operating Temperature	0 - 50°C
Storage Temperature	-20 - 80°C
Ingress Protection Rating	IP20

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