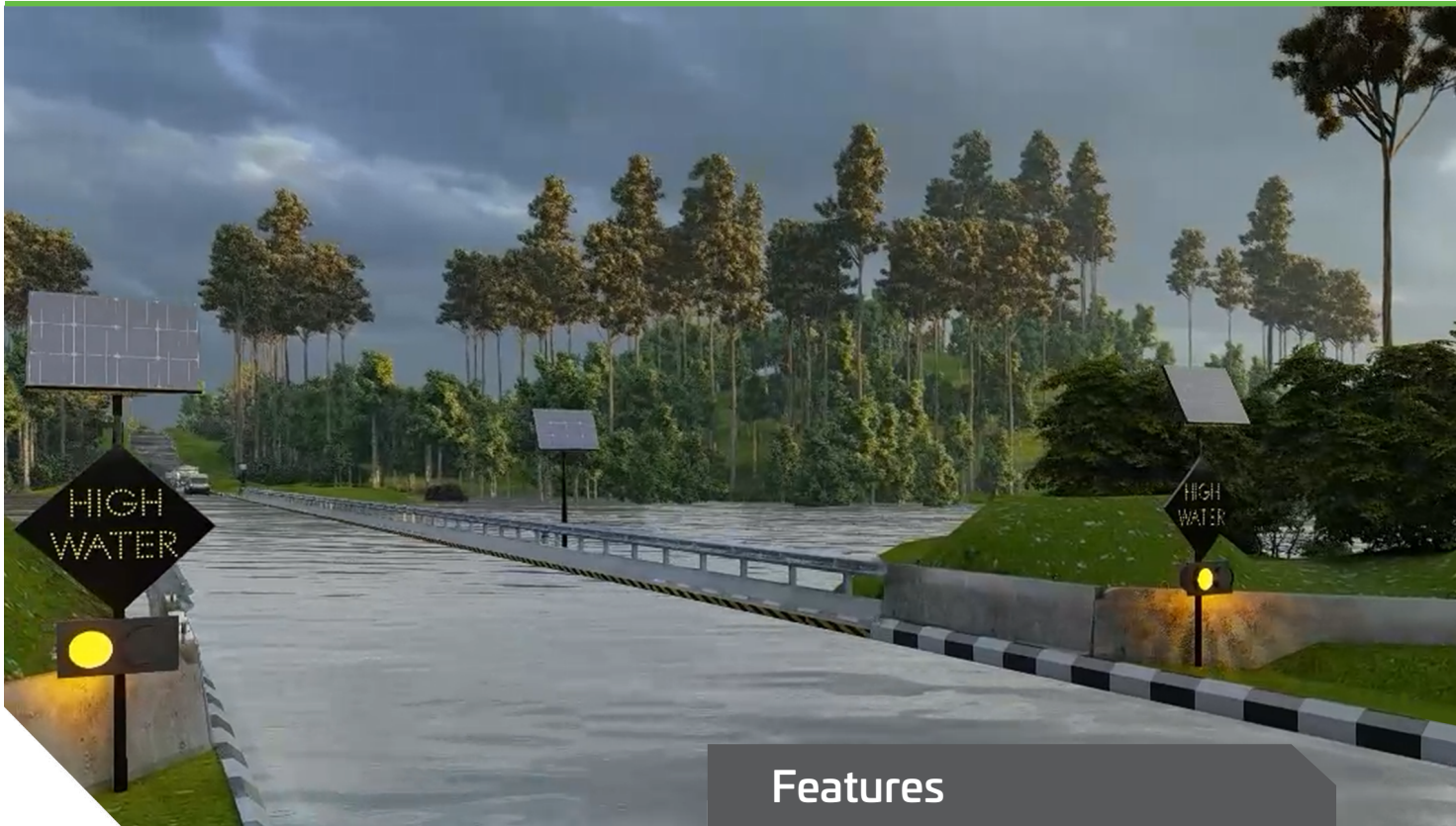


SOLAR HIGH WATER WARNING SYSTEM



Features

SLD Solar High Water Warning System (H.W.W.S) is designed to mitigate the threat from rising water by accurately tracking rising water levels and animating a visual alarm and/or sounding an audible alarm at a preset water height. The H.W.W.S utilises a remote water level sensor installed safely above the high water level that accurately detects the water level. The water level sensor is not in physical contact with the water and therefore is not subject to damage from flood debris.

Each off grid system is powered by a high quality solar powerbank and control module mounted adjacent to the remote water level sensor. Multiple systems in different locations are animated by the activation of one system. The connection between all systems is wireless.

Detects water levels to animate Back lit/Edge lit reflective signs or LED light bars

Custom built specific to site requirements

Sensor not in physical contact with water

Individual systems are solar powered and wireless

Automatic light output for maximum efficiency

Super bright LEDs

Lockable battery and component enclosure

Simple plug and play installation

Solar powerbank allows this system to be used virtually anywhere

Galvanised or stainless steel mounting posts available

2 year warranty for faulty workmanship or component failure not influenced by external means



SOLAR HIGH WATER WARNING SYSTEM SPECIFICATION



The H.W.W.S utilises a remote water level sensor installed safely above the high water level that accurately detects the water level.

Solar Water level sensor is not in physical contact with the water and therefore is not subject to damage from flood debris.

Applications

Flood Zones | Industrial | Farming | Sewerage

Technical Data

Sign Face	Variable
Sign Face Material	Powdercoated Aluminium
Display Colour	Variable
Solar Panel Wattage	80W - 160W
Led Output	Variable
Lumen Output	Variable
Battery Type	LiFePO4
Battery Specifications	48Ah - 96Ah 12v (576Wh)
Autonomy	> 5 Nights, Setting Dependent
Light Source	SMD LED
Recharge	<6 Hours
Mounting Height	Variable
Standard Mounting	Galvanised Steel Column
Finish	Various
Warranty Period	2 Years
SKU	SOL/HWWS

Mode of Operation

LED interface module becomes animated when the water detection module reads that the water level has exceeded past a safe level

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.