

SOLAR LED STOP SIGNS



Features

The SOLTECH Solar LED Stop Sign immediately draws drivers' attention to the sign using integrated LED's that animate when activated or operate 24/7. Activation by vehicle or pedestrian interaction triggers the animation of the text STOP. Optional high intensity, animated edgelit LEDS aggressively re-enforce the message in high-risk locations.

The entire system is powered by a high quality solar powerbank mounted atop the same post as the pedestrian sign and activation button. The Stop signs are manufactured to Australian standard AS1906.1, are class 1 reflective and can be produced in any size. This product is designed for distribution centres, car parks, truck and bus depots or anywhere where a high impact reinforcement of the STOP message is required.

Ultra-bright, weatherproof, fully backlit and edge lit, class one reflective sign face becomes animated on activation

Two models available

Dramatically increases the visibility and improve safety

All component modules are solar powered and wireless

IP67 Waterproof design

IK10 Impact resistant sign face

Simple plug and play installation

Lockable battery and component enclosure

Portable or fixed versions available

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

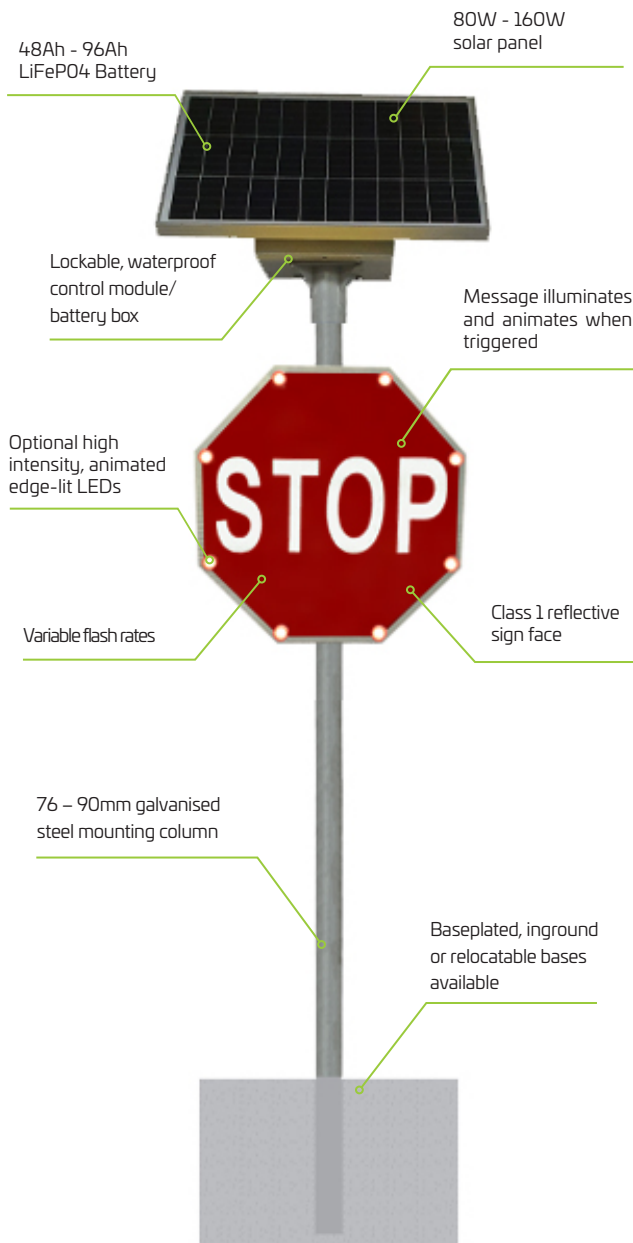


Luminaire Height Various

Lumen Output Various

LED Output Various

SOLAR LED STOP SIGNS SPECIFICATION



Back-lit only or high impact Back-lit & Edge-lit sign faces available

Both sign face options feature a fully illuminating 'STOP' when the system is triggered as seen below.



Optional high intensity, animated edge-lit LEDs aggregatively reinforce the message. Designed for high-risk locations

Applications

Flood Zones | Industrial | Farming | Sewerage

Technical Data

Sign Face	Back-lit & Edge-lit or Back-lit Only
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	SE/STOP1 or SE/STOP2

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.