

# SOLARPOD

Do you run diesel generators and need to reduce your carbon emissions?  
Want to reduce your ongoing diesel related operational costs?  
Do you require sustainable power in a remote or off-grid location?

Solarpod is a revolutionary sustainable power solution, combining solar power and battery storage giving you smart, silent and eco-friendly energy with zero emissions.

## Solarpod can operate in two ways:

- independently as a sustainable power generator providing energy night and day
- with your existing diesel generators as a hybrid power solution

In a hybrid situation, Solarpod prioritises the use of its own energy and controls the diesel generator, starting and stopping it only when necessary.

This ultimately reduces diesel consumption and carbon emissions.

This operation is completely automatic and can be monitored remotely from our app connected to Solarpod's onboard Starlink connectivity.



## Solarpod 15kVA Features

Battery capacity:	30kWh Lithium*	Zero CO2 emissions
Solar PV array:	8 x 380w*	Reduces CO2 emissions in hybrid situation
AC output:	15kVA 3 phase*	Silent power output
Socket input/output:	63amp 3ph*	Self-powered adjustable hydraulic PV array
Wind rating:	80km/h	Onboard Starlink connectivity
Trailer/towing capacity:	2500kg*	Smart technology with remote monitoring

\*Battery capacity is scaleable. \*All future models will have 8 x 450w PV panels. \*AC output is scaleable up to 30kva three phase - single phase options also available. \*Output/input connections are configurable. \*Larger capacity trailer available depending on options.

## Solarpod's Applications:

- Construction and civil sites where diesel generators are currently used
- Temporary power for film, events, concerts & festivals
- Emergency response where rapid deployment is required
- Remote and off-grid locations

Contact us to discuss how Solarpod can save you running costs & reduce carbon emissions

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