



Plant Products
Industrial Supplier



- ATEX Compliant 
- Lightweight Module
- Robust Design
- Independent Operation
- Low Maintenance
- Reduced Costs



Portable Hybrid Power Module

For use in Non-Hazardous or Zone 2 Hazardous Areas

The Portable Hybrid Power Module is a fully autonomous solar / wind power solution for remote locations.

Each off grid system utilises a combination of solar panels and a wind turbine to supply a battery package via its control / distribution system. The inclusion of battery storage guarantees a supply of reliable power during periods of no wind and darkness. Additionally, it can be supplied as a system of interconnected skids, configured to project requirements and for specific applications.

The module is self-contained and ready to be shipped, minimising freight and installation cost and time. The principle of the design incorporates features to ensure that static and dynamic forces are distributed to minimise deck loading, optimal for offshore infrastructure.

Typical applications for this stand alone unit are, integrated control and monitoring systems (in remote locations or unmanned platforms), incorporating:

- | | | | |
|-------------------|-----------------|--------------------------------|-----------------------|
| - Navigation Aids | - Alarm Systems | - ESD Controls | - Pipeline Management |
| - SCADA Systems | - Gas Detection | - Ship to Shore Communications | - Cathodic Protection |
| - Trace Heating | - Bird Scaring | - Netcam Systems | - Data Recording |