



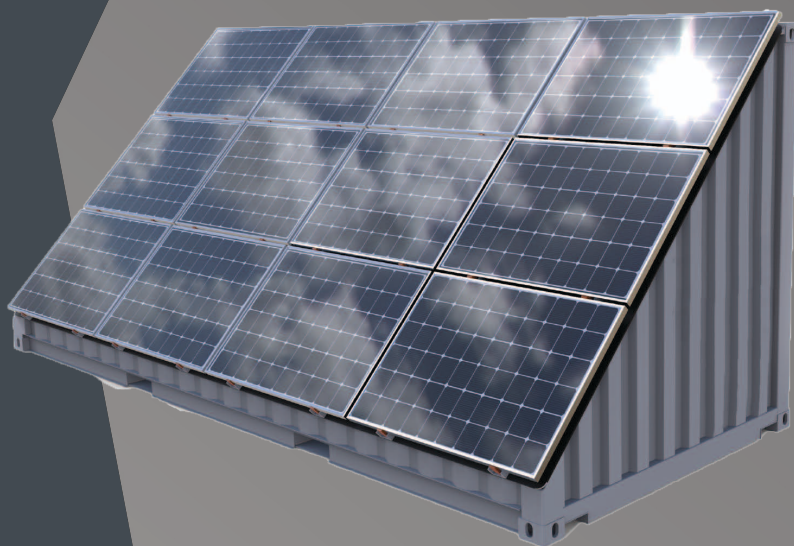
**Reduced  
CO2 Emissions**



**Reduced  
Fuel Costs**



**Reduced  
Noise Pollution**



## Solartainer Versatile

### Self-contained solar hybrid power

Developed to provide an off-grid power supply, the Solartainer Versatile integrates renewable energy, Lithium Ion battery storage with diesel-power back-up to reduce fuel consumption and CO<sub>2</sub>, NO<sub>x</sub>, SO<sub>2</sub> & PM emissions.

The Solartainer Versatile is the only adaptable and scalable solar hybrid power solution in the UK. Both the battery banking and ancillary generator power can be scaled up or down within the unit to provide the power you need. The units can be synchronised and are renewables ready to harness additional power from bolt on solar pod consoles and wind turbines.

Energy performance is monitored remotely via an on-line portal and monthly energy performance certificates are produced for all hires.

## Features & Benefits

- Autonomous off-grid power supply
- Reduce environmental impact and carbon footprint
- Available in single or three phase configuration
- Can be used as a direct replacement for diesel generators upto 70 kVA or 70kVA+ when synchronised
- Reduced generator runtime and service costs
- Reduced noise emissions
- Remote energy management as standard
- Live energy reporting as standard
- Adaptive power source
- All units are 'Renewables ready' and additional solar PV panels and wind turbines can be connected
- Option to synchronise multiple sets

## SPECIFICATIONS

### DIMENSIONS & WEIGHT

HEIGHT:	2.36m
WIDTH:	2.44m
LENGTH:	6.1m
WEIGHT:	2.6 - 4.2 T

### GENERATOR

FUEL:	DIESEL OR LPG
POWER:	15 - 40 kVA
TYPE:	CANOPY
ENGINE SPEED:	1500 RPM
PHASE:	1 - 3

### INVERTER

POWER OUTPUT:	10-30 kVA
PHASE:	1 - 3

### BATTERY POWER

TYPE:	LITHIUM
STORED BATTERY POWER:	15 - 45 kWh
VOLTAGE	240v - 415v

### SOLAR PANEL

POWER	4 kWh +
-------	---------

### ENERGY MANAGEMENT

TYPE:	LOCAL & REMOTE
PLATFORM:	CLOUD & APP
WIFI:	ENABLED

### OPTIONAL EXTRAS

ADDITIONAL SOLAR PANELS  
WIND TURBINE  
SYNCHRONISED SOLARTAINER  
LPG GENERATOR  
CHP UNIT WITH RADIATORS  
MOUNTED LIGHTING SYSTEM  
CCTV  
HEMS ENERGY MANAGEMENT  
HEMS SOCKET CONTROL

