# PRIME POWER



PORTABLE ENERGY STORAGE



## LITHIUM TECHNOLOGY

"The future of energy storage"

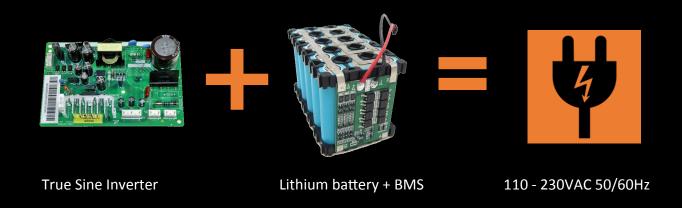
- Highest energy density per volume/weight battery type
- Mature & stable technology
- Excellent for high power demands
- Long cycle life





## MORE THAN A BATTERY

Prime Design uses high quality Lithium batteries and combine these with a sinus inverter to provide a "ready to go" AC output solution. The end product is a rugged case containing both battery and control technology made for demanding industries.







## OUR PRODUCTS

Prime Design produces a wide range of AC battery packs ranging from 0.5—5 kWh with standard models of 1 kWh and 2 kWh currently in production. Custom solutions are available on demand.



#### **COMMON FEATURES**

- High protection cases
- Different ingress levels (IP54-IP66)
- Easy to understand user interface
- High degree of protection functions



## TECHNICAL SPECIFICATION





#### 2 kWh pack

### 1 kWh pack

Capacity 2 kWh 1 kWh

Size 413L\*166W\*311H 413L\*260W\*156H

**Voltage** 110V or 230V 110V or 230V

Weight 17 Kg 10 Kg

Output wave form True sine True sine

Continuous output(W) 800 800

Peak output (10S) 1500 1500

Ingress level IP54/IP66 IP54/IP66

Cycle lifetime (DOD) >3000 >3000

**Charge time** 6-8 hours 3-4 hours



## **APPLICATION AREAS**





POWER YOUR LIGHT

POWER YOUR
TOOLS



## NO FUMES. NO SPILL.

Just clean energy.

#### **Contact information**

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