

# BATPACK 1-2

## Ready to Rent 1kVA/ 2kWh Battery Pack

When looking for a robust, reliable, good quality 2kWh power storage pack, our BatPack 1-2 has everything the hire market requires.



- Optional extras:
- Solar Kit
  - Vandal & Shatter-Proof Solar Kit
  - Power Performance Telemetry

### Features

- 1kVA / 2kWh battery power storage
- Lithium iron phosphate battery
- Battery charge level indicator
- Small portable and lightweight
- Robust carry handle and wheels
- 1 x 16A socket (230V)
- 16A (230V) recharge socket
- Solar panel compatible

### Benefits

- Suitable for very light power requirements on site
- Heavy, duty, robust & proven reliability
- Clearly shows battery charge status (ie. low or full)
- Easy to transport at only 83kg
- Easy to lift, manage and transport
- Easy plug & play connectivity
- Recharge from mains or a suitable size generator in only 10 hours
- Connect to a solar kit for renewable power recharge



## Specification

#### Performance

Maximum Power Output	1kVA	Output Voltage	230V (1ph) / 50Hz
Battery Capacity	2KWH	Recharge Time (Hours)	10 @8A

#### Battery Run Time @ Constant Load

1kVA / 4A: 2 Hrs	0.5kVA / 2A: 4 Hrs
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#### Battery

Battery	Lithium Iron Phosphate	Depth of Discharge (DOD)	80%
Battery Type	LifePO4 Longlife	Safe Operating Temperature	-25 to 40°C
Number of Batteries	1	Safe Storage Time (Not in use & not on charge)	6 Months
Cooling	Air	Self Discharge	2% per month
Protection	IP20	Cycle Time	6000 Cycles

#### Dimensions (Handles down)

Length: 600 mm	Width: 450 mm	Height: 430 mm
Weight: 83 kg		

#### Output Socket Configuration

	1ph (230V)
	16A
BatPack 1-2	1

#### Input Plug

	1ph (230V)
	16A
BatPack 1-2	1

For more details call **MHM TODAY** on **0808 168 9099**

Email [sales@mhm-group.co.uk](mailto:sales@mhm-group.co.uk) or visit us at [www.mhm-group.co.uk](http://www.mhm-group.co.uk)

Designed in the UK, built in Italy