

# BP-2 (Small)

## Ready to Rent 3kVA/ 9kWh Battery Pack

When looking for a robust, reliable, good quality 9kWh power storage pack, our BP-2 (Small) has everything the hire market requires.



- Optional extras:
- Road-tow Kit
  - Fixed Panel Solar Kit
  - Flexible Solar Kit
  - Remote Monitoring

### Features

- 3kVA / 9kWh battery power storage
- Lithium iron phosphate battery
- Battery charge level indicator
- (AGS/S) Auto generator Start/Stop
- Lifting eyes
- 2 x 16A sockets (230V)
- 16A or 13A (230V) recharge cable
- Solar panel compatible

### Benefits

- Suitable for light power requirements on site
- Heavy, duty, robust & proven reliability
- Clearly shows battery charge status (ie. low or full)
- Connect to generator for auto Start/Stop facility
- For flexible and safe lifting on site
- Easy plug & play connectivity
- Recharge from mains or a suitable size generator in only 5 hours
- Connect to a solar kit for renewable power recharge



## Specification

#### Performance

Maximum Power Output	3kVA	Output Voltage	230V (1ph) / 50Hz
Battery Capacity	9kWh	Recharge Time (Hours)	5 @20A

#### Battery Run Time @ Constant Load

7.5kVA / 30A: 5 Sec	3kVA / 12A: 2¼ Hrs	1.5kVA / 6A: 5½ Hrs	0.5kVA / 2A: 32 Hrs
---------------------	--------------------	---------------------	---------------------

#### Battery

Battery	Lithium Iron Phosphate	Depth of Discharge (DOD)	95%
Battery Type	LA3016, Life P04 Longlife	Safe Operating Temperature	0 to 40°C
Number of Batteries	6	Safe Storage Time (Not in use & not on charge)	6 Months
Cooling	Air (Fan Assisted)	Self Discharge (AC on, No Load)	6% per day
Protection	IP44	Cycle Time	6000 Cycles

#### Dimensions (Battery pack only)

Length: 680 mm	Width: 670 mm	Height: 850 mm
Weight: 142 kg		

#### Dimensions (With road-tow kit)

Length: TBA mm	Width: TBA mm	Height: TBA mm
Weight: TBA kg		

#### Output Socket Configuration

	1ph (230V)
	16A
BP-2 (Small)	2

#### Input Plug

	1ph (230V)
	16A
BP-2 (Small)	1

For more details call **MHM TODAY** on **0808 168 9099**  
 Email [sales@mhmplant.com](mailto:sales@mhmplant.com) or visit us at [www.mhmplant.com](http://www.mhmplant.com)

