

# BATPACK 10-20

Ready to Rent 10kVA/ 20kWh Battery Pack



When looking for a robust, reliable, good quality 20kWh power storage pack, our BatPack 10-20 has everything the hire market requires.

Optional extras:



Road-tow Kit



Solar Kit



Vandal & Shatter-Proof Solar Kit



Power Performance Telemetry

Most suitable to pair with a **25–35kVA** diesel generator

## Features

- 10kVA / 20kWh battery power storage
- Lithium iron phosphate battery
- Battery charge level indicator
- (AGS/S) Auto generator Start/Stop
- Fork pockets and lifting eyes
- 1 x 32A sockets (230V)
- 32A (230V) recharge socket
- Solar panel compatible

## Benefits

- Suitable for medium 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 4 hours
- Connect to a solar kit for renewable power recharge



## Specification

### Performance

Maximum Power Output	10kVA	Output Voltage	230V (1ph)/ 50Hz
Battery Capacity	20kWh	Recharge Time (Hours)	4 @20A

### Battery Run Time @ Constant Load

10kVA / 40A: 1½ Hrs	6kVA / 24A: 3 Hrs	3kVA / 12A: 7 Hrs	0.5kVA / 2A: 30 Hrs
---------------------	-------------------	-------------------	---------------------

### Battery

Battery	Lithium Iron Phosphate	Depth of Discharge (DOD)	80%
Battery Type	Life P04 Longlife	Safe Operating Temperature	-25 to 40°C
Number of Batteries	16	Safe Storage Time (Not in use & not on charge)	6 Months
Cooling	Air	Self Discharge (AC on, No Load)	2% per month
Protection	IP44	Cycle Time	6000 Cycles

### Dimensions (Battery pack only)

Length: 1700 mm	Width: 800 mm	Height: 1750 mm
Weight 750 kg		

### Dimensions (With road-tow kit)

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

### Output Socket Configuration

	1ph (230V)
	32A
BatPack 10-20	1

### Input Plug

	1ph (230V)
	32A
BatPack 10-20	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)

