







TOWER ENERGY STORAGE SERIES

Lead-Acia battery replacement series

-  60W laptop lasts 24 hours
-  90W portable fridge 28.4 hours
-  200W coffee maker lasts 12.8 hours
-  500W blender lasts 5.12 hours
-  1000W microwave lasts 2.56 hours
-  1150W electric grill lasts 132 mins



24V 100AH

Model Model	BG-24100	BG-24200	BG-24300
Nominal Voltage	25.6V	25.6V	25.6V
Nominal Capacity	100Ah	200Ah	300Ah
Energy	2560Wh	5120Wh	5888Wh
Series or Parallel Connection	8S1P	8S1P	8S1P
Dimensions (L x W x H)	522*240*218mm	522*240*218mm	522*240*218mm
Net Weight	24KG (55.11lbs)	38kg	38kg
Communication Interface	Bluetooth/heat (Optional)	Bluetooth/heat (Optional)	Bluetooth/heat (Optional)
Case Material	ABS+PC	ABS+PC	ABS+PC
Enclosure Protection	IP56	IP56	IP56
Chemistry	LiFePO4	LiFePO4	LiFePO4
Max.Disharge Current	100A	100A	150A
Recommended Charge Voltage	28.8-29.2V	28.8-29.2V	28.8-29.2V
BMS Charge Voltage Cut-Off	28.8±0.05V	28.8±0.05V	28.8±0.05V