

Ultimate Lithium Battery Solution

1/2 Lighter, 2X Energy, 5X Longer Service Life

Redefine Your Travel Experience!

Safe:
Durable
Reliable
Efficient



inquiry@propowenergy.com

Upgrade to Propow's RV Lithium Batteries

Powering up your mobile home with peaceful mind



Seamlessly Communicates with Victron Inverters



7 Years Warranty



Remote Diagnostics and Remote Upgrades



Pre-heating System Optional



Flexible and Versatile Sizing to Meet the Diverse
Needs of Any RV



Bluetooth Monitoring



UN38.3

Cutting-Edge LiFePO4 Battery Technology

Power Your RV Adventures!



12.8V 60Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 60Ah
Energy: 0.768Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 198*166*170mm \7.8x6.53x6.7"
Weight: 7.5KG (16.5lb)
Case Material & IP Rating: ABS, IP67

Charge & Discharge Specifications

Charge Current: 30
Continuous Discharge Current: 60
Peak Discharge Current: 120
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 160Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 160Ah
Energy: 2.048Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 329*172*235mm \12.95x6.77x9.25"
Weight: 16KG (35.30lb)
Case Material & IP Rating: ABS, IP67

Charge & Discharge Specifications

Charge Current: 50
Continuous Discharge Current: 100
Peak Discharge Current: 200
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 100Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 100Ah
Energy: 1.28Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 329*172*214mm \12.95x6.77x8.43"
Weight: 11.2KG (24.7lb)
Case Material & IP Rating: ABS, IP67

Charge & Discharge Specifications

Charge Current: 50
Continuous Discharge Current: 100
Peak Discharge Current: 200
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 200Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 200Ah
Energy: 2.56Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 345*190*245mm \13.58x7.48x9.65"
Weight: 20.6KG (45.4lb)
Case Material & IP Rating: ABS, IP67

Charge & Discharge Specifications

Charge Current: 100
Continuous Discharge Current: 200
Peak Discharge Current: 400
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 200Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 200Ah
Energy: 2.56Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

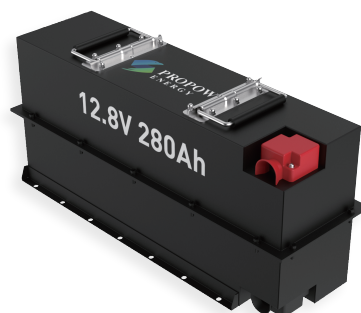
Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 360*330*160mm \14.17x12.99x6.3"
Weight: 27.6KG (60.9lb)
Case Material & IP Rating: Steel, IP67

Charge & Discharge Specifications

Charge Current: 100
Continuous Discharge Current: 150
Peak Discharge Current: 300
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 280Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 280Ah
Energy: 3.584Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 580*180*270mm \22.83x7.08x10.63"
Weight: 34KG(74.96lb)
Case Material & IP Rating: Steel, IP67

Charge & Discharge Specifications

Charge Current: 100
Continuous Discharge Current: 200
Peak Discharge Current: 400
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 300Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 300Ah
Energy: 3.84Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 384*194*245mm \15.11x7.64x9.64"
Weight: 28KG(61.73lb)
Case Material & IP Rating: ABS, IP67

Charge & Discharge Specifications

Charge Current: 100
Continuous Discharge Current: 200
Peak Discharge Current: 400
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection



12.8V 519Ah

Electrical Specifications

Nominal Voltage: 12.8V
Nominal Capacity: 519Ah
Energy: 6.643Kwh
Cycle Life: >4,000 cycles
Connect in Parallel: Yes

Function

Bluetooth: Yes, customized bluetooth APP acceptable
Heating System: Optional
Remote Diagnostics and Upgradation: Available

Mechanical Specifications

Dimensions (L x W x H): 404*404*254mm \15.9x15.9x10"
Weight: 54.88KG(120.99lb)
Case Material & IP Rating: Steel, IP67

Charge & Discharge Specifications

Charge Current: 100
Continuous Discharge Current: 200
Peak Discharge Current: 400
Max. Charge Voltage: 14.6V
Cut-off Voltage: 10V
Battery Management System(BMS): Yes, built-in BMS protection