

# POWERMAX PMLB BLUETOOTH LITHIUM BATTERY

BATTERY CHARGERS  
 MAINTAINERS  
 INVERTERS  
 GENERATORS  
 DC POWER SUPPLIES  
 CONVERTERS  
 POWER CENTERS  
 AUTOMATIC TRANSFER SWITCHES  
 WATER PUMPS

**PMLB-100-12-BTH**  
**PMLB-230-12-BTH**  
**PMLB-260-12-BTH**



### Features include:

- **Long Life** – 6,000+ charge cycles for 10+ years of use
- **High Power** – Continuous discharge up to 200A
- **Smart Monitoring** – Bluetooth app for real-time battery data
- **Built-In Safety** – BMS protection against overcharge, short-circuit, and extreme temperatures
- **Lightweight Design** – 22 lbs (100Ah) / 48.5 lbs (230Ah), far lighter than lead-acid
- **Wide Temperature Range** – Operates from -40°F to 140°F
- **Expandable** – Connect up to 6 batteries in series or parallel
- **Maintenance-Free** – Eco-friendly and 99% charging efficiency

MODEL #	PMLB -100-12-BTH	PMLB-230/260-12V-BTH
Rate Capacity	100Ah	230Ah
Nominal Voltage	12.8V	12.8V
Charge Voltage	14.4Vdc	14.4Vdc
Max Cont. Charge Current	100A	600A
Max. Cont. Discharge Current	100A	200A
Standard Operating Temp	6 in series	6 in series
Charge Temp Range	32°F (0°C) – 131°F (55°C)	32°F (0°C) – 131°F (55°C)
Discharge Temp Range	-4°F (-20°C) – 140°F (60°C)	-4°F (-20°C) – 140°F (60°C)
Dimension	10.4"x7.7"x8.2"	12.6" x 10.1" x 9.4"
Weight	22lbs	48.5lbs / 51.5lbs
Terminal Type	M8	M8

