

DTG's MPower Advantage

DTG's advanced LFP battery system provides over 1500 watt hours of capacity in a compact and ergonomic design, offering clean power for your devices, and comes with an industry-leading 5-year warranty.

Battery Specifications

Voltage: 24V

Chemistry: LiFePO4

Charging Voltage Range: 27.8 - 28.8

Max Charge Voltage: 29.4V

Operating Voltage Range: 20 - 28.8V

kWh Capacity: 1.53kWh Amp Hours Capacity: 60Ah

Max Continuous Discharge: 120A Max Continuous Power: 3000W

Max Peak Discharge: 350A (6 Seconds) Max

Max Charge Current: 100A

Charge Temp Range (°C): 0°C (32°F) / 55°C (131°F) **Discharge Temp Range (°C)**: -30°C (-22°F) / 55°C (131°F) **Optimal Discharge Temp Range**: 15°C (59°F) / 35°C (95°F) **Storage Temp**: -5°C (23°F) / 35°C (95°F) (Max 6 Months)

Safety Features

BMS (Battery Management System) Over Voltage, Under Voltage, Over-Current (Thermal Management System), Safety Breaker (300A)



MPower 1500 Battery









Battery Size

Weight: 38 lbs Width: 10.25 in Length: 7.1 in Height: 9.25 in

