



MPOWER BATTERY SYSTEM

The industry's most reliable, innovative, & safest uninterruptible battery system

DTG'S MPower Advantage

DTG's advanced LFP battery system provides up to 500 watt hours of capacity in a lightweight and ergonomic design, offering clean swappable and uninterruptible power to your electronics. Each battery provides up to 250 watts of output and comes with an industry-leading 5-year warranty.

Features

- Expandable Battery Capacity from 250Wh to 500Wh
- World's Most Advanced Battery Management System
- 24/7 Availability with Uninterruptible Battery System
- Designed for Safety and Performance
- Lightweight, Quiet, Agile, and Efficient
- Industry-Leading 5-Year Warranty



Specifications

- Capacity: 250Wh per Battery, up to 2 Batteries per Cart (500Wh)
- Chemistry: Lithium-Iron-Phosphate (LFP)
- Fuel Gauge: LED indicator on Battery Displays Remaining Capacity
- Runtime: Based on Your Configuration, 24+ Hours is Possible
- Recharge Time: 2-3 Hours
- Safety Certifications: UN 38.3, IEC 62133, UL 2054
- Size: 11.5" H x 4.5" W x 3.5" D
- Weight: 6 Lbs.



The MPower Battery System includes an Uninterruptible Controller, Batteries, and Power Gauge.



Contact DTG for more information

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Uninterruptible Controller

The DTG Uninterruptible Controller maintains constant power to the electronics during battery swap, keeping your equipment powered and operational 24/7. DTG's advanced Battery Management System (BMS) monitors battery discharge and maintains a constant and clean flow of power to your connected devices.

- Controls Output, Recharges Batteries and Provides Backup Power During Battery Swap
- Output: Up to 200W for 10 seconds, 120W or 150W Continuous
- 3 DC Outputs: 12-24V (Programmable) and 5-10V (Programmable)
- Universal Power Input: 85-264VAC 50/60Hz
- Internal Charger: Recharges DTG's MPower 250 Battery in 2-3 Hours
- Up to 2 batteries on Cart Simultaneously
- Compatibility: Bolts Onto any Workstation
- Fanless Design: No Moving Parts
- Backup Battery: 3 minutes of Power During Swap
- DC/AC Inverter: Optional
- Safety Certifications: UL/IEC 60601-1, CAN/CSA 22.2 and Others
- Size: 11.75" H x 12.75" W x 5.75" D
- Weight: 6 Lbs.

Tri-Bay 2-HR Charger

The DTG 3-bay battery charger will recharge up to 3 DTG 250 batteries within 2-3 hours. Solid state sensors and state-of-the-art electronics keeps battery charging balanced throughout charge cycles, extending the life and performance of the batteries over time.

- Battery Charge Positions: 3
- Universal Input: 85-264V, 50/60Hz
- Charge Time: 2-3 Hours
- Mounting: Wall or Desktop
- Meets ADA Standards
- Safety Certifications: UL/IEC 60601-1, CAN/CSA 22.2 and Others
- Size: 12.5" H x 20.25" W x 3.875" D
- Weight: 11 Lbs.



Controller with 2 Batteries



Tri-Bay Charger