



M109

Lithium-ion Battery Pack

System Voltage: 24V

Nominal Voltage: 25.60V

Capacity: 105Ah

Kilowatt Hour: 2.688kWh

Application: Material Handling

DETAILS

M109

Lithium-ion Battery Pack Details:

ULBS M109 battery pack provides end-users with the ability to upgrade their existing lead-acid powered equipment with a Lithium Iron Phosphate (LiFePO₄) battery pack. This battery chemistry is the balance between being the safest, most reliable, and best performing lithium-ion chemistry on the market. Combined with the proprietary BMS and durable battery pack case, ULBS ensures that the M109 battery pack is the safe and reliable upgrade that an end-user needs when looking at new power solutions for their equipment.

ULBS Battery Packs Feature:

- Longer Run Times
- Rapid Charging using a ULBS Charger
- Opportunity Charging
- No Maintenance
- Substantial Return on Investment in Most Applications

SPECIFICATIONS

M109 Lithium-ion Battery Pack Specifications

ULBS Model Number	DQ-25.6-105-UBM109
System Voltage	24V
Nominal Voltage	25.60V
Capacity	105Ah
Kilowatt Hour	2.688kWh
Application	Material Handling
W×L×H(Inch)	25.91×5.75×23.23
Weight	331lbs
Operating Voltage Range	20.0V~28.8V
Maximum charge current	30A
Continuous discharge current	≤105A(SOC ≥ 20%, 77°F)
Charging Operating Temperature	32~131°F
Discharging Operating Temperature	-18~131°F
Cycle life	>4000
Built-in charger	Y



Universal Lithium-ion Battery Supply