

# M107 Lithium-ion Battery Pack

System Voltage: 24V

**Nominal Voltage: 25.60V** 

Capacity: 105Ah

Kilowatt Hour: 2.688kWh

**Application: Material Handling** 

### | M107 | Lithium-ion Battery Pack Details:

ULBS M107 battery pack provides end-users with the ability to upgrade their existing lead-acid powered equipment with a Lithium Iron Phosphate (LiFePO<sub>4</sub>) battery pack. This battery chemistry is the balance between being the safest, most reliable, and best preforming lithium-ion chemistry on the market. Combined with the proprietary BMS and durable battery pack case, ULBS ensures that the M107 battery pack is the safe and relible upgrade that an end-user needs when looking at new power solutions for their equipment.

#### I 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 |

#### M107 Lithium-ion Battery Pack Specifications

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ULBS Model Number	DQ-25.6-105-UBM107
System Voltage	24V
Nominal Voltage	25.60V
Capacity	105Ah
Kilowatt Hour	2.688kWh
Application	Material Handling
W×L×H(Inch)	25.63×6.75×23.63
Weight	500lbs
Operating Voltage Range	20.0V~28.8V
Maximum charge current	30A
Continous discharge current	≤105A(S0C ≥ 20%, 77°F)
Charging Operating Temperature	32~131°F
Discharging Operating Temprature	-18~131°F
Cycle life	>4000
Built-in charger	Υ

