

Discover[®]
Innovative Battery Solutions

FUTURE
SOLUTIONS

SCALABLE BATTERY PACK DELIVERS CLASS III END RIDER POWER REQUIREMENTS



A RELIABLE AND SAFE LITHIUM POWER SOLUTION FOR CLASS III END RIDERS.

AES PROFESSIONAL batteries boost productivity in Class III End Rider applications by reducing equipment downtime, maintenance, and replacement costs. More reliable and cost-effective over lead-acid batteries.

MAXIMIZE ROI

Replace your lead-acid battery bank with this power pack, designed by Future Solutions to last the life of your equipment. Backed by a 5-year warranty and throughput performance guarantee, it ensures easy calculation of long-term savings.

SCALABLE & EFFICIENT

Choose the power pack that meets your needs. Utilize the 120V plug for opportunity charging or apply a 240V industrial charger for fast charging. Lithium batteries have 20-30% more charge efficiency than lead-acid batteries.

PLUG & PLAY

The Future Solutions Power Pack is designed for quick installation in your end rider. Featuring integrated 120V charging, a BDI gauge, and an external ON/OFF key, it's ready to use in your Class 3 fleet right away.

SAFETY

The DLP-GC2-24V battery in the power pack features its own Battery Management System (BMS) for safety, power delivery and protection against abuse and misuse.



WHY FUTURE SOLUTIONS POWER PACK?

SCALABLE -Reliable and adaptable solution from 4.5 kWh to 9kWh

EFFICIENT -Lithium allows for opportunity charging, enabling continuous multi-shift operation

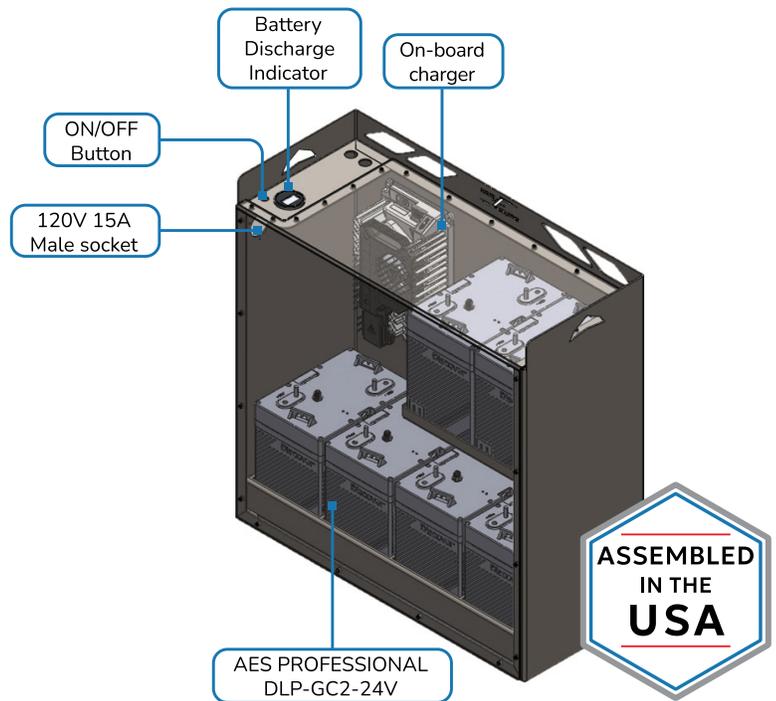
HEATED -Integrated self-heating for cold applications or outdoor use

LONG-TERM STORAGE -Store powered off for extended periods

IP67 -Protect against elements & ideal for wet or humid environments

POWER PACK	BATTERIES	ACCESSORIES			
PART #	DLP-GC2-24V	Battery Discharge Indicator	Charger	Estimated Charge Time	Charger Interlock
FS-BSI-24180	3	Yes	1200W on-board	~ 4 hours	Yes
FS-BSI-24240	4			~ 5.5 hours	
FS-BSI-24300	5			~ 7 hours	
FS-BSI-24360	6			~ 8.5 hours	

• Estimated charge times are based on full charge cycle.
 • For faster charging, you can use off-board industrial chargers.



WHY PARTNER WITH DISCOVER AND FUTURE SOLUTIONS?



Future Solutions specializes in designing and implementing tailored energy solutions that meet the unique needs of clients across various industries. Partnering with Discover Energy Systems, a leader in energy storage since 1949, we leverage their 75+ years of battery expertise. Together, we optimize performance and reduce long-term costs, empowering innovative energy solutions that deliver exceptional value and reliability.