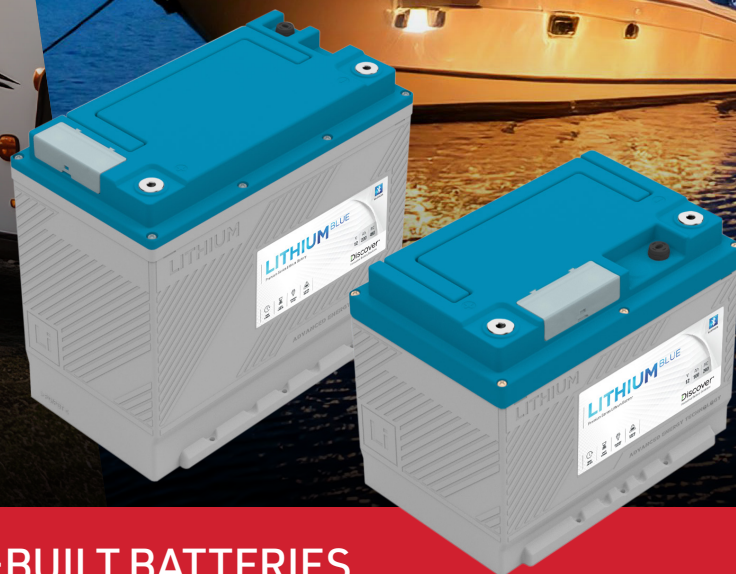




WITH REAL-TIME
BLUETOOTH
ACCESS!

BE PREPARED FOR
NEXT SUMMER.
ORDER LITHIUM BLUE
LITHIUM BATTERIES.



LITHIUM BLUE LiFePO₄ PURPOSE-BUILT BATTERIES

LITHIUM BLUE LiFePO₄ batteries offer BMS-controlled safety, long life, lightning-fast charging performance and real-time Bluetooth access to battery state-of-charge, voltage, current, and temperature status.

LITHIUM BLUE batteries are designed for motive and mobile applications with a strong focus on safety and ease of installation, and incorporate a field-serviceable fuses, self-heating and IP67 rating for wet and humid environments.



CHARGES FASTER

- Up to 5x faster than new lead-acid batteries
- 2x faster than lithium batteries with a low current C/2 rate BMS
- Opportunity charge at 1C rate anytime, regardless of SoC



QUICK INSTALL

- Fast installation, no special tools
- Field replaceable fuse protection



LASTS LONGER

- 10x the life of lead-acid battery (BCI-06)
- Energy throughput performance guarantee



RUNS LONGER

- Double the runtime of similar sized lead-acid
- 100% usable capacity

HEATED	AES-B-G24-12V-H	AES-B-GC12-12V-H*
Industry Reference	G24	GC12
Dimensions IN	10.3 x 6.9 x 8.3	12.2 x 7.0 x 10.8
L x W x H MM	262 x 175 x 210	312 x 177 x 276
Weight	11.5 kg / 25.3 lb	20.0 kg / 44.1 lb
Nominal Energy	1.28 KWh	2.56 KWh
Usable DoD%	100 %	100 %
Rated Capacity (1Hr)	1.28 kWh (100 Ah)	2.56 kWh (200 Ah)
Continuous Current	100 A	150 A
Peak Discharge (3 sec)	300 A RMS	375 A RMS

UN 38.3 Transport Safety Certified



Canadian Energy carries everything you need
to get you powered up and ready.

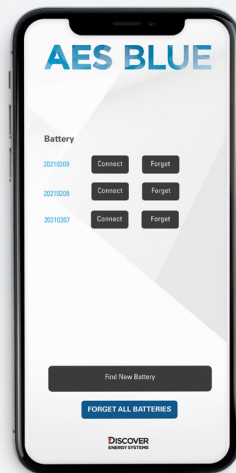


BLUETOOTH APP

LITHIUM BLUE LiFePO₄ batteries feature a Discover Bluetooth® App that gives real-time access to battery State of Charge, voltage, operating current, temperature, and other operating information.



Search for AES BLUE

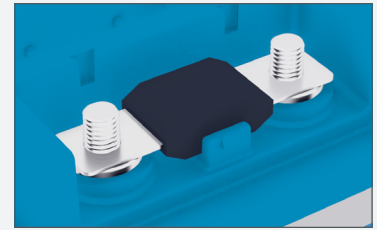


PROTECT YOUR INVESTMENT

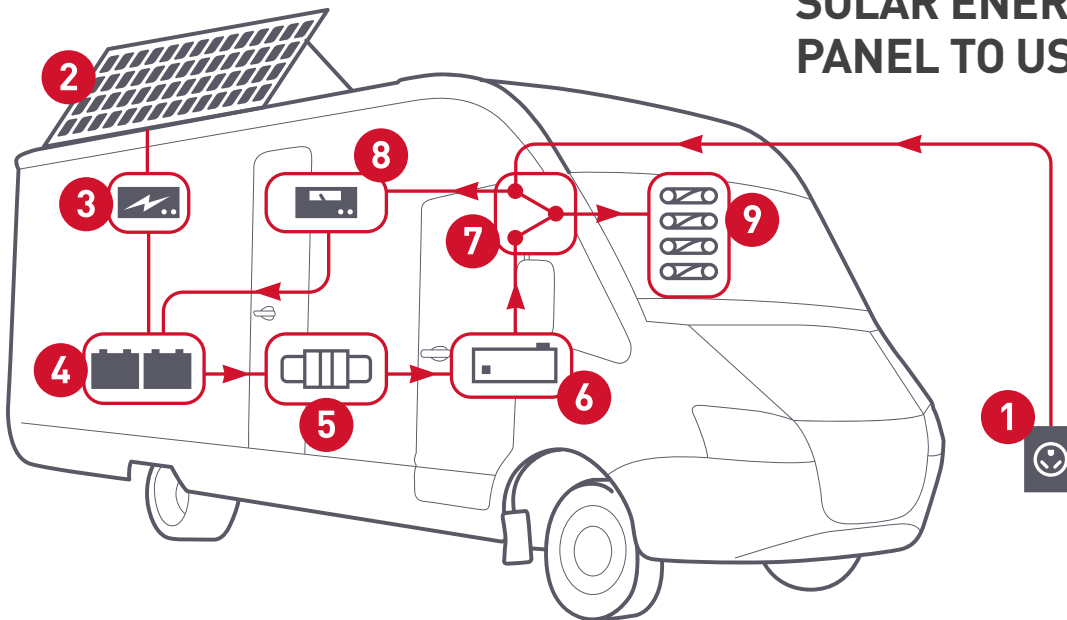
Field serviceable fuse to protect your investment from user and application abuse or misuse.

BUILT IN HANDLE

For easy carrying.



SOLAR ENERGY FROM PANEL TO USAGE



GET YOUR ORDERS IN AND BE
PREPARED FOR SUMMER!

- 1 Shore Power**
When shore power is applied the Inverter/charger switches to charge mode to recharge batteries and allows AC power to pass through and run onboard AC loads.
- 2 Solar Array**
Generates electricity from the sun.
- 3 Charge Controller**
Solar charge controller regulates solar output to charge batteries.
- 4 Auxiliary Battery Bank**
Deep-cycle batteries to store your power.
- 5 Fuse Block**
Fusing to protect your equipment and wiring.
- 6 Inverter**
Converts DC to AC to power your loads.
- 7 Transfer Switch**
A three way switch that switches between two inputs automatically.
- 8 Charger**
Allows charging from shore power outlets.
- 9 Distribution Panel**
Distributes AC power to your loads.