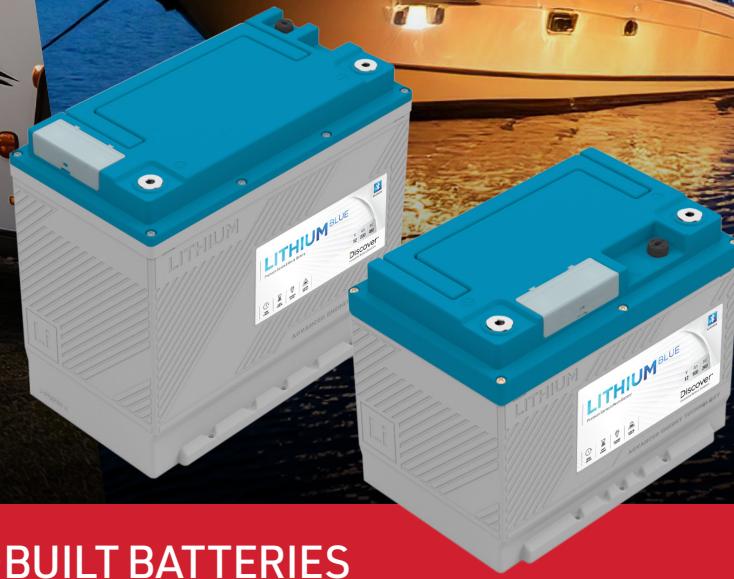




WITH REAL-TIME  
BLUETOOTH  
ACCESS!

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



## LITHIUM BLUE LiFePO<sub>4</sub> PURPOSE-BUILT BATTERIES

LITHIUM BLUE LiFePO<sub>4</sub> 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 LiFePO<sub>4</sub> batteries feature a Discover Bluetooth® App that gives real-time access to battery State of Charge, voltage, operating current, temperature, and other operating information.

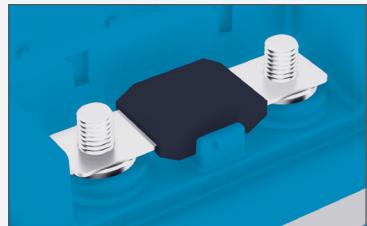


Search for AES BLUE



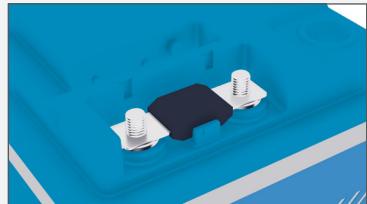
## PROTECT YOUR INVESTMENT

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

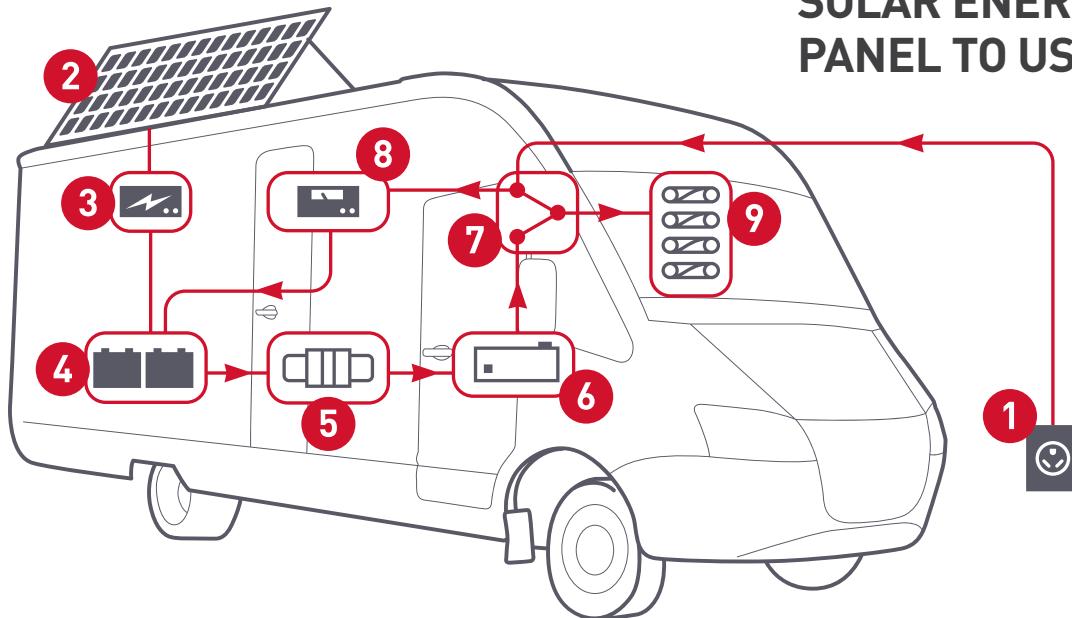


## BUILT IN HANDLE

For easy carrying.



## SOLAR ENERGY FROM PANEL TO USAGE



### 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.



GET YOUR ORDERS IN AND BE PREPARED FOR SUMMER!