

EPOCH 12V 460AH V2 ELITE SERIES

Machine Information

Condition	New
Brand	Epoch
Category	Batteries

The Epoch 12V 460Ah V2 Elite Series LiFePO4 battery brings 5.89kWh of storage to RV, marine, and off-grid solar systems, consolidating a large 12V power bank into one 97 lb Group 8D case. It delivers 230A continuous output and combines IP67 waterproof construction with internal heating for charging down to -22°F under the manufacturer's self-heating conditions. Native Victron CANBus communication supports compatible system integration, while Bluetooth monitoring provides battery visibility through the app. Advanced BMS protection helps manage the pack, and the platform supports expansion for larger installations. With 3,500+ cycles and an 11-year warranty, it is designed for deep-cycle storage rather than engine starting.

Configuration

SKU	C12460A
Heated	yes
Victron	yes
Bci Group	8D
Ip Rating	IP67
Warranty	11 yr
Width_in	8.5
Bluetooth	yes
Chemistry	LiFePO4 / Lithium iron phosphate
Cycle Life	3,500+
Energy Kwh	5.89
Height_in	12
Length_in	20.8
Capacity Ah	460
Weight_lbs	97
Model Number	12V 460Ah V2 Elite Series
Data Sheet Url	https://cdn.shopify.com/s/files/1/0251/0484/2798/files/Battery_System_Confirmation_C12460A-1.pdf?v=1787893282
Terminal Size	M8
Max Output Amps	230

User Manual Url	https://cdn.shopify.com/s/files/1/0251/0484/2798/files/C12460A-20241211.pdf?v=1787893444
Nominal Voltage	12.8
Peak Output Amps	500A (30 Seconds) , 1300A (1 Second)
Max Charge Rate Amps	230
Safety Data Sheet Url	https://cdn.shopify.com/s/files/1/0251/0484/2798/files/SAFETY_SHEET-1.pdf?v=1768158420
Shipping Restriction	supplier_direct_epoch
Charge Temperature Range	-30°C to 55°C / -22°F to 131°F, with self-heating
Discharge Temperature Range	-20°C to 55°C / -4°F to 131°F
Shipping Restriction Reason	Epoch ships these verified batteries directly to US customers. Shopify must confirm the delivery rate by ZIP; eligible Epoch orders over \$150 ship free.

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 Every machine is dealer-inspected and prepped before it leaves our lot.