

EPOCH 48V 100AH V2-T ELITE SERIES

Machine Information

Condition	New
Brand	Epoch
Category	Batteries

The Epoch 48V 100Ah V2-T Elite Series LiFePO4 battery stores 5.12kWh for off-grid solar, RV, and marine power systems. A built-in, user-serviceable 250A Eaton Class-T fuse distinguishes this model, helping simplify high-current protection planning without an external fuse block at the battery. The 97 lb Group 8D pack supplies 150A continuous output and accepts a maximum 100A charge rate. Native Victron CANBus communication and Bluetooth monitoring provide system and app visibility, while internal heating and IP67 waterproof construction add practical installation features. With 3,500+ cycles and an 11-year warranty, it is a deep-cycle energy-storage battery; use its own charging specifications rather than those of other Elite models.

Configuration

SKU	C48100A-A
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	5.12
Height_in	12
Length_in	20.8
Capacity Ah	100
Weight_lbs	97
Model Number	48V 100Ah V2-T Elite Series
Terminal Size	M8
Max Output Amps	150
Nominal Voltage	51.2
Peak Output Amps	300A @ 30sec

Max Charge Rate Amps	100
Shipping Restriction	supplier_direct_epoch
Charge Temperature Range	32°F to 131°F / 0°C to 55°C
Discharge Temperature Range	-4°F to 131°F / -20°C to 55°C
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.