

EPOCH 12V 105AH ESSENTIAL SERIES

Machine Information

Condition	New
Brand	Epoch
Category	Batteries

The Epoch 12V 105Ah Essential Series LiFePO4 battery offers 1.34kWh of deep-cycle energy in a 22.1 lb Group 24 package for RV, marine, solar, and off-grid upgrades. It provides 105A continuous output, giving this compact model more capacity than a standard 100Ah-class replacement without moving to a larger battery group. Internal heating supports charging down to -4°F under the specified heating conditions, and Bluetooth monitoring makes battery status available through the app. Smart BMS protection and an IP54-rated case support everyday mobile-power use. Rated for 4,000+ cycles with an 11-year warranty, it accepts up to 100A charging and is not intended for engine cranking.

Configuration

SKU	12105A-H
Heated	yes
Victron	no
Bci Group	24
Ip Rating	IP54
Warranty	11 yr
Width_in	6.8
Bluetooth	yes
Chemistry	LiFePO4 / Lithium iron phosphate
Cycle Life	4,000+
Energy Kwh	1.34
Height_in	9
Length_in	10.3
Capacity Ah	105
Weight_lbs	22.1
Model Number	12V 105Ah Essential Series
Data Sheet Url	https://cdn.shopify.com/s/files/1/0251/0484/2798/files/Epoch_12105A-H_Data_Sheet.pdf?v=1787911907
Terminal Size	M8 female
Max Output Amps	105

User Manual Url	https://cdn.shopify.com/s/files/1/0251/0484/2798/files/Epoch_12105A-H_User_Manual_Final.pdf?v=1787911907
Nominal Voltage	12.8
Peak Output Amps	200A for 10 seconds
Max Charge Rate Amps	100
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	-20°C to 55°C / -4°F to 131°F, with heating
Discharge Temperature Range	-20°C to 60°C / -4°F to 140°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.