

WattCycle 48V 314Ah LiFePO4 Solar Battery with Active Balance & Bluetooth

KEY RATINGS

Nominal voltage	48 V
Nominal capacity	314 Ah
Nominal energy	16.07 kWh
Cell chemistry	LiFePO4
Cycle life	6 000 cycles (manufacturer stated)
Features	Bluetooth monitoring, Low-temperature charge protection

BATTERY MANAGEMENT AND CONFIGURATION

Battery management system	300 A
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Every rating on this sheet is stated by the manufacturer for this model and is reproduced without conversion or rounding beyond presentation. Ratings the manufacturer does not publish are omitted rather than estimated. Installation must follow the manual; observe the stated continuous and peak current limits, the charge voltage and the permitted series/parallel configuration. PVShop · PVS-BAT-9E6494C1ED · issued 2026-09-11.