

DAKOTA LITHIUM 12V 200Ah BATTERY

When you go off grid you need to be prepared for all that mother nature can throw at you. With the 12V 200Ah we built an energy dense battery ready for long nights in the ice hut, or long days rolling the open road in your RV. Packed with Lithium Iron Phosphate (LiFePO4) technology this is a battery built to last. With a lifespan of 2,000 charge cycles this battery will last up to 5 times longer than your typical SLA battery, providing exceptional value over time for electric vehicle owners, off grid solar users, and RV adventurers.

SPECIFICATIONS

VOLTAGE AND CAPACITY

12 V 200 Ah 2400 Wh

SIZE

20.6" x 9.3" x 8.66"
(522 x 238 x 220 mm).

WEIGHT

59 lbs (26.7 kg)

STORAGE CAPACITY

200 Ampere Hours

TERMINALS

F12 terminals. Bolt size - M8

LIFESPAN/LIFECYCLES

Up to 80% capacity for 2,000 cycles in recommended conditions.

DISCHARGE

200 A max continuous,
300 A max 10-second pulse
9.0 V max discharge,
11.0 V max recommended discharge

CHARGE

100 A max.
LiFePO4 charger recommended.
A SLA charger may work, but will reduce performance and lifespan of the battery.

OPERATING TEMPERATURE

- 20°F min, +120°F max environmental operating temps.

Avoid charging below 32°F.

SAFE & RELIABLE

All batteries include an active BMS (Battery Management System) protection circuit that handles cell balancing, low voltage cutoff, high voltage cutoff, short circuit protection and temperature protection for increased performance and longer life.

CERTIFICATIONS

All batteries meet UN 38.3 Standards. Dakota Lithium's cells are UL1642 certified and have been tested per IEC62133 standards. Meets all US and International regulations for air, ground, train, and marine transport.

200%

TWICE THE POWER OF TRADITIONAL BATTERIES

1/2

HALF THE WEIGHT

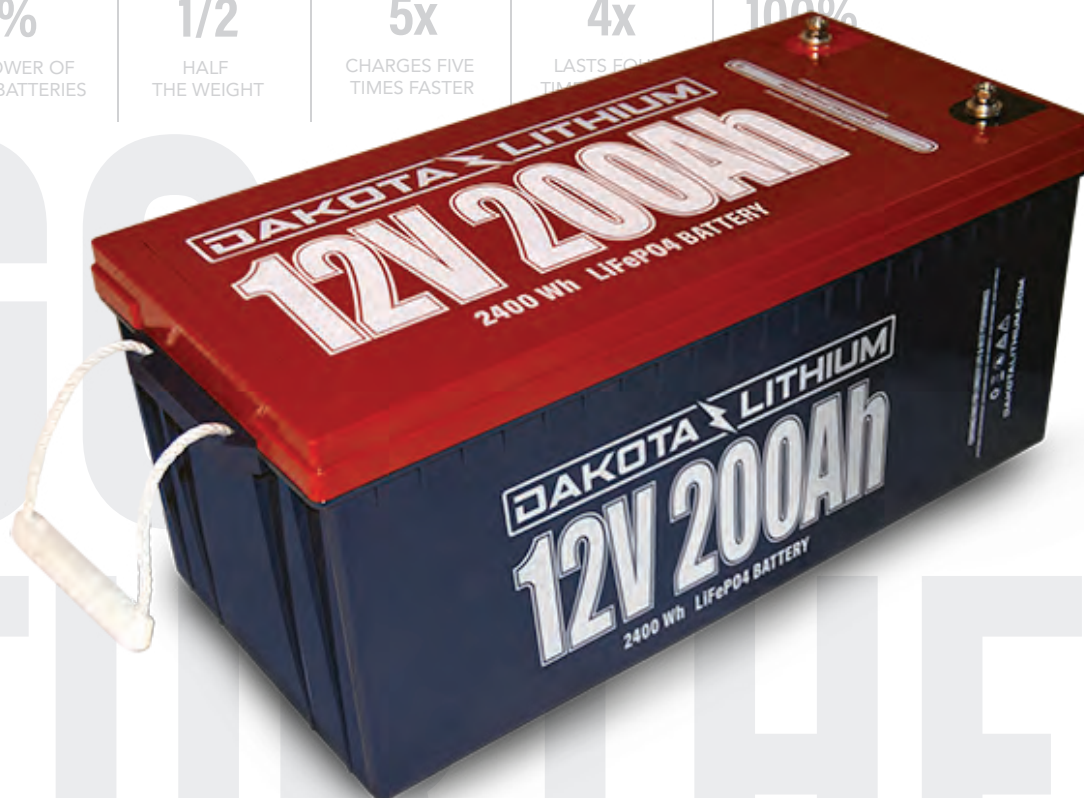
5x

CHARGES FIVE TIMES FASTER

4x

LASTS FOUR TIMES LONGER

100%



SUITABLE FOR

TROLLING MOTORS • RVS • BOATING & SAILBOAT BATTERIES • OVERLAND VEHICLES • ELECTRIC VEHICLES • SOLAR STORAGE
DIY POWERWALLS • HOME ENERGY STORAGE • EMERGENCY POWER • AND MORE

NOT TO BE USED FOR A STARTER BATTERY. DEEP CYCLE APPLICATIONS ONLY.