



# Dakota lithium 12v 10ah

Dakota lithium 12v 10ah

Half the weight and twice the power of traditional lead batteries, this workhorse gives you the perfect amount of juice for full-day adventures. The #1 battery for fishing & outdoor recreation.

10 Ampere hours. Dakota Lithium batteries provide consistent power for all 10 Amp hours. DL LiFePO4 batteries have a flat voltage curve, which means they have a steady power output as the battery discharges. The power output will not dramatically drop like similar sized SLA batteries. You get all the juice down to the last drop.

Up to 80% capacity for 5,000 cycles in recommended conditions. The typical SLA has 500 cycles. Dakota Lithium batteries last so long that the price per use is a fraction of traditional batteries.

Ideal for rugged & harsh environments. Much better than SLA or other lithium's. -20°F min, +120°F max optimal operating temps (battery performs well down to -20°F). Avoid charging below 32°F.

20A max continuous, 50A max 300 mS pulse. 9.0V max discharge, 11.0V max recommended discharge. For longest lifetime recommended discharge rate 1-5 Amps. The flat discharge voltage curve provides a 75% bigger capacity than a 10Ah SLA battery.

10A max, 14.4V recommended, 15V max. Please note: this battery should be charged using a LiFePO4 compatible charger. A SLA charger may work, but will reduce performance and lifespan of the battery.

Contains a circuit that handles cell balancing, low voltage cutoff, high voltage cutoff, short circuit protection and high temperature protection for increased performance and longer life.

All batteries are UN38 certified. Dakota Lithium's cells are UL1642 certified and have been tested per IEC62133 standards. Meets all US & International regulations for air, ground, and train transport.

This battery should be charged using a LiFePO4 compatible charger. Dakota Lithium 12V batteries should be charged at 14.4 volts, higher than AGM or lead acid. Lead acid chargers will work, but will only charge the battery to 80% of capacity.

The DL 10 Ah battery is built with Dakota Lithium's legendary LiFePO4 cells. 5,000+ recharge cycles (roughly 10 year lifespan at daily use) vs. 500 for other lithium batteries or lead acid. Optimal performance down to minus 20 degrees Fahrenheit (for winter warriors). Plus twice the power of lead-acid batteries at half the weight.

I already own a few of these 12v 10Ah, buying more since my desire to add them to more of my electronics.



## Dakota lithium 12v 10ah

These BATTs are very lightweight when compared to lead acid. the recharge ability is also simple especially if you use their charger. buying these two at a time since its a better deal and I already know they are great

I used 4 of these in a series parallel configuration in an old APC Smart UPS 1400RM. I was able to run the system for over an hour during testing. I'll be curious to see what will happen if I get a much longer power outage.

Contact us for free full report

Web: <https://www.sumthingtasty.co.za/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346

