



CENSE TO GO
OFF-THE-GRID

RELi³ON[®]



FEATURES AND BENEFITS - LITHIUM



LIGHTWEIGHT

50-60% less weight than lead-acid equivalent.



LONG SHELF-LIFE

Low self-discharge so battery maintains state of charge.



LONGEST LIFE

Up to 10X longer cycle life than lead-acid equivalent.



MAINTENANCE-FREE

Plug, play and charge. No watering.



CONSTANT POWER

Full power available throughout discharge. Voltage does not drop like lead-acid.



RELIABLE PARTIAL STATE OF CHARGE

Allows for worry-free storage

WEATHER *ANY SEASON*

We have created the cold weather solution you need! Power your RV, no matter the season, with no warming and no worries.



You'll *Run Out of Adventures* Before You *Run Out of Power.*

Whether you're living on the road or an enthusiastic weekend warrior, you want reliable power both on and off the grid. RELiON Lithium Iron Phosphate (LiFePO₄) batteries offer lightweight, safe and high power energy solutions for all types of recreational vehicles.

MORE HOURS; MORE FUN: RELiON lithium batteries allow you to use 100% of their capacity, regardless of the rate of discharge. So, run all your electronics and know that you have ample reserves, even when you're boondocking.

LONG LIFE: RELiON lithium batteries provide up to 10 times longer life than lead-acid batteries, and they still provide 80% of rated capacity after 2,000 cycles.





CHARGE AHEAD: Partial charging does not affect performance quality or battery life. A low self-discharge rate means worry-free storage so even occasional users can be assured of reliable performance.

THE RIGHT FIT: RELiON lithium batteries are available in a variety of BCI standard sizes for easy drop-in replacement. Looking for a custom solution? No problem! Our Certified PowerPros will work to design the best system for your needs.

SAFETY TESTED: Unlike other lithium chemistries, RELiON LiFePO₄ batteries are inherently safe due to their stable chemical composition, and we have the UN38.3, UL1642 and IEC62133 test results to prove it.





“ Our company had a coach come through that had a bank of lead-acid batteries that were so corroded, we had to cut out the whole tray and replace it. We do not see that happen with RELiON lithium batteries. Since they’re maintenance-free, our customers don’t have to think about watering their batteries on the road. As for weight, we can easily save 500-800 pounds by replacing lead-acid batteries with lithium. ”

BRIAN BURKHOLDER
*Manager, Solar Energy Systems
in Nappanee, IN*

YOU NEED *POWER*

that you can depend on **around-the-clock**,
whether you are off-the-grid or on the road.



Challenge Your **Li³**imits™

reliionbattery.com

Call Toll-Free (US Only): **1 (844) 385-9840**

All International Calls: **+1 (803) 547-7288**

UN38.3

ISO 9001:2008

ISO/TS 16949:2009

ISO 14001:2004

OHSAS 18001:2007

Certifications Applicable to the Design and Manufacture of Lithium Iron Phosphate Batteries

Quality Management System

Quality Management System

Environmental Management System

Occupational Health and Safety Management System

RELIION Battery provides our customers with the highest quality and safest lithium products, in compliance with all regulatory standards.

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RV BROCHURE
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