

# RELi<sup>3</sup>ABLE POWER *THAT'S READY TO GO*

EV

RELi<sup>3</sup>ON<sup>®</sup>



# FEATURES AND BENEFITS - LITHIUM

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## **NON-HAZARDOUS**

No gasses emitted.



## **CHARGING - FAST & SAFE**

Highly efficient charging. Can fully charge in 1-3 hours. Built-in overcharge protection.



## **LIGHTWEIGHT**

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



## **MAINTENANCE-FREE**

Plug, play and charge. No watering.



## **LONGEST LIFE**


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



## **CONSTANT POWER**

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





**ENJOY RELIABLE, LONG-LASTING POWER,**  
while protecting the environment. RELiON's  
non-hazardous LiFePO4 batteries are a clean energy  
storage solution, made of an inherently safe chemistry.

# *Power* that is *Driven to Perform*

Nothing says you're dedicated to green energy like owning an electric vehicle for work or play. With an eco-friendly RELiON lithium iron phosphate (LiFePO4) battery, you can enjoy the ultimate clean energy that emits no gasses, fumes or pollution. Enjoy reliable, long-lasting power, while protecting the environment.

**MORE HOURS OF POWER:** At half the weight and 2-3 times the energy of traditional lead-acid batteries, RELiON lithium batteries provide more hours of driving for your EV application. Your EV will maintain a constant level of power, morning, noon and night (and the next day, as well). Explore further afield, play another round, or power through yet another shift with no worries.

**WORRY-FREE:** RELiON lithium batteries are maintenance-free – no watering, no corrosion. In addition, they can be charged more quickly using standard plugin, alternator, generator, or solar systems. Partial charging does not affect performance, and a low self-discharge rate means worry-free storage and high performance at the beginning of every season.





**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 engineers can design the best system for your needs.

**EXTREME PERFORMANCE:** RELiON lithium batteries are designed to perform in harsh conditions, be it freezing cold, scorching heat or rough terrain.

**SAFETY TESTED:** Unlike other lithium chemistries, RELiON LiFePO<sub>4</sub> batteries are inherently safe due to their stable chemical composition, and we have the UL1642 and IEC62133 test results to prove it.

**BACKED BY THE BEST:** Built to last, designed to perform, premium RELiON lithium batteries deliver unsurpassed performance. We back this claim with a comprehensive, 5-year warranty.





“ I used to have six 8-volt batteries that weighed 80 pounds each. About a year ago, I replaced them with one 80-pound RELiON lithium battery. The results have been excellent! My golf car is lighter weight, has noticeably more power, and I don't have to worry about corrosion. My old batteries corroded within a year or two because I live near the ocean. I don't have that problem with my lithium battery, and it works well with my solar panel. I have all the power I need, without having to worry about maintenance. It's a great product! ”

**DR. FRANKIE RODRIGUEZ**  
*Cardiologist in Puerto Rico*



***CONSTANT POWER FOR THE WHOLE 18.***  
You can golf for days when you are powered by lithium!

# Challenge Your **Li<sup>3</sup>**imits™



**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

[relionbattery.com](http://relionbattery.com)

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

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RELiON 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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