

RE **Li<sup>3</sup>** ABLE POWER  
*THAT'S READY TO GO*



RE **Li<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™

[relionbattery.com](http://relionbattery.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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EV BROCHURE  
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