



**WORLD'S FIRST UL SAFETY LISTED
LITHIUM ION BATTERY SYSTEM
FOR RECREATIONAL VEHICLES**



► **FREEDOM FOR THE OFF-GRID LIFE:**

- ✓ LITHIONICS BATTERY® IonGen® SOLID STATE TECHNOLOGY
- ✓ GENERATOR REPLACEMENT
- ✓ ALL-ELECTRIC AIR CONDITIONING
- ✓ RESIDENTIAL APPLIANCE POWER
- ✓ ADVANCED 2ND ALTERNATOR FAST CHARGES AT IDLE + UNDERWAY
- ✓ SILENT, STRONG, GREEN, MAINTENANCE FREE!



► THE IonGen® KIT:

- ✓ BATTERY OPTIONS FROM 260-1260 LITHIUM AMP HOURS
- ✓ INTERNAL UL LISTED AUTOMATIC HEATER KIT
- ✓ INVERTER/CHARGER OPTIONS:
2000-5000 WATTS
- ✓ 2ND ALTERNATOR KIT WITH:
WAKESPEED OR BALMAR REGULATOR
- ✓ IONGAGE® DISPLAY
- ✓ SMART AUTOMATIC COMBINER RELAY (ACR)
- ✓ BLUETOOTH® CONNECTIVITY!

INVERTER/CHARGER Up to 5000W



Dedicated Alternator
Charging Support

WAKESPEED CANBus Controlled



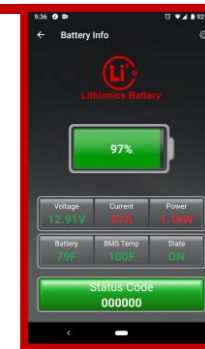
BALMAR
Field Control Circuit Interlock

BALMAR



IonGage®

- Advanced Battery Monitoring Display
- Reports Battery Life, Telemetry & Diagnostics



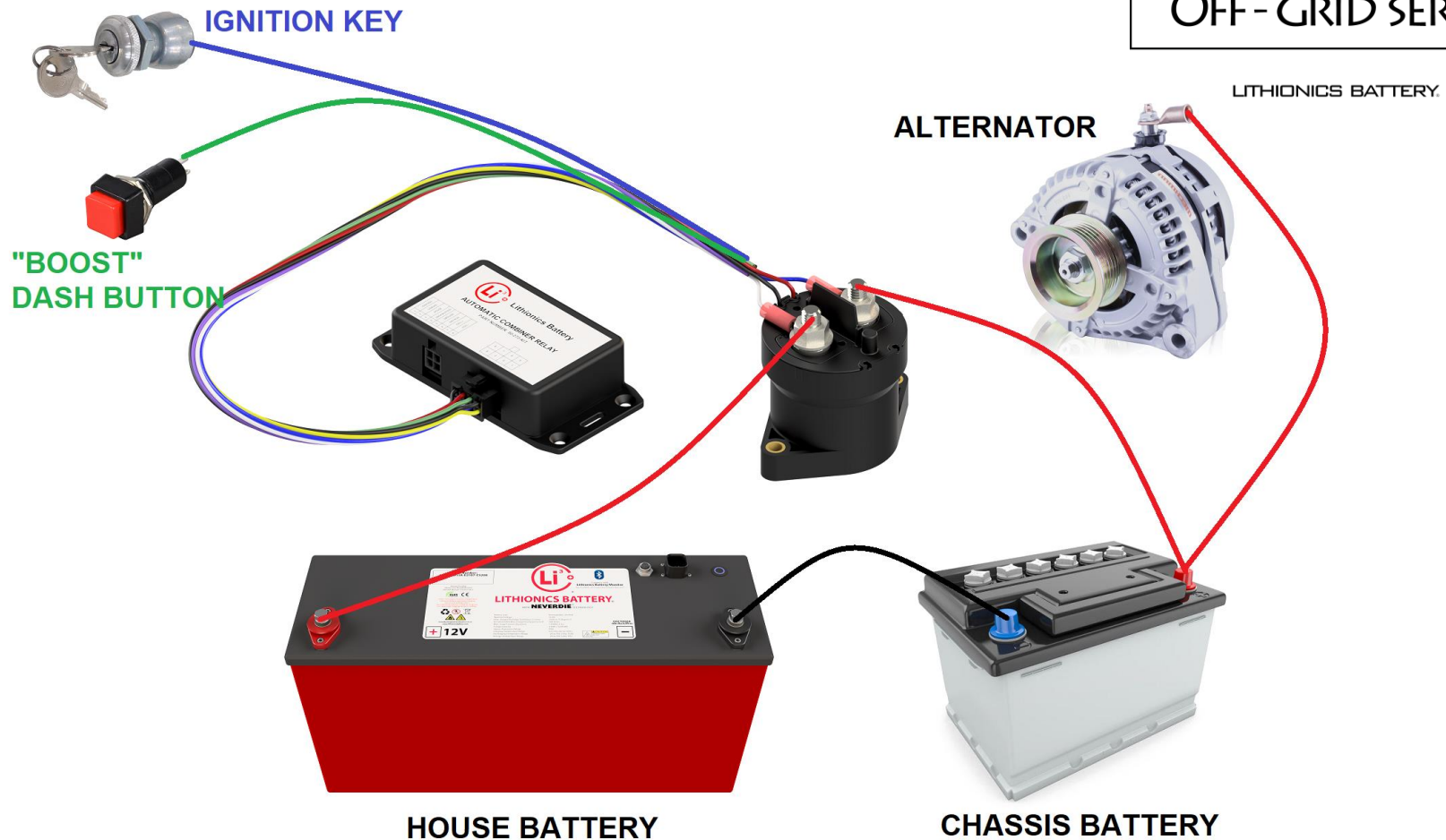
BLUETOOTH®
CONNECTIVITY!



► **LITHIONICS BATTERY® ACR DIAGRAM:**



OFF-GRID SERIES™



Unlock the power of energy independence wherever you are, no matter what you are doing! To learn more about the IonGen® System, contact Lithionics Battery®.

R.E

LITHIONICS BATTERY®

LITHIUM-ION IRON PHOSPHATE BATTERY SYSTEMS



POWER YOUR ADVENTURE
FROM LITHIONICS BATTERY.

The Original Inventor of Recreational Vehicle Mobile Power Systems

World's First or World's Only...

-Bluetooth APP and IonGage® Tracks Battery Usage and Battery Life, "Time Left to Full/Empty"
-Plug and Play Modular Expansion: the External BMS Controls Up to 6 Modules, Expandable by the Customer in Under 5 Minutes

-The NeverDie® Power Reserve: Push-button access to 10% Extra Energy

-Engine-Cranking Capable

-UL Listed to 1642, 1973, 991, 508, 1998, 157

The Highest Level of Safety Certifications

-Million-Dollar Product Liability Insurance Policy
(Liberty Mutual) for the RV Owner!

-Internal Heater Kit, the First to be UL Listed for Safety,
for All-Weather Operation and Storage

-Powder-Coated Aircraft Grade Aluminum Enclosure,
UL Crush Tested to 22,000 Pounds, Ultra

Light Weight versus Heavy Steel Enclosures or Non-Fireproof Low-Cost Plastics.

-UL Certified Safe to Install Inside the RV

