LION**ENERGY**™
Safe. Silent. Renewable. Power.

LION **SAVANNA**™ **SERIES**

The Lion Savanna Series can be used individually or as a kit to help your off-grid living become more convenient and connected. The Savanna Series has a lithium battery charger (BC), a solar charge controller (CC), and powerful inverter (IV).

SAVANNA BC™

- Charges 12V lithium batteries
- Charges at a rate of 45A, 14.6 VDC, 650W
- Optimal for 50Ah, 100Ah, and 200Ah lithium batteries
- Compatible with all 12V Lion Energy lithium batteries that are 50Ah and greater
- LiFePO4 compatible charger

SAVANNA CC™

- Safely regulates solar input for charging your Lion batteries
- 30A, 400W max solar input
- Maximum Power Point Tracking (MPPT) charge controller
- Monitors and adjusts its input to regulate the current from your solar system
- Maintains optimal power output from your solar panels

SAVANNA IV™

- Pure sine wave inverter for lithium systems
- 12V DC to 110V/120V AC converter
- 2,000W continuous output
- 2,500W peak
- On/off button switch
- Conversion efficiency >90%, reduces conversion loss

SAVANNA BC   Lithium Battery Charger

MSRP:	$199
UPC:	858311007535
Box Dimensions:	8.8" x 5.75" x 2.25"
Boxed Weight:	2.1 lbs

SAVANNA CC   MPPT Charge Controller

MSRP:	$99
UPC:	858311007542
Box Dimensions:	12.5" x 9.25" x 4"
Boxed Weight:	6.5 lbs

SAVANNA IV   Power Inverter

MSRP:	$399
UPC:	858311007610
Box Dimensions:	14" x 10.5" x 4.25"
Boxed Weight:	12.5 lbs

LION ENERGY™

BATTERY WARMER

MSRP:	$199
UPC:	858311007740
Box Dimensions:	10.25" x 10.25" x 2.5"
Boxed Weight:	13.3 lbs

THREE LED LIGHT BULB STRING

MSRP:	$39
UPC:	858311007078
Box Dimensions:	10.5" x 9.5" x 2.75"
Boxed Weight:	1.3 lbs

EXTENSION CABLE

MSRP:	$39
UPC:	858311007030
Box Dimensions:	9.5" x 3.8" x 2.5"
Boxed Weight:	1.7 lbs

Battery Warmer

Lithium battery heating system allows you to use your lithium batteries on those cold weather days. Uses only 0.5A draw.
All types of batteries need to be above freezing in order to charge them.

Three LED Light Bulb String

When you need light for emergencies or just for fun, use these three LED light strings. Each USB cord has 15 ft. from the USB connector with an individual on/off switch. Each light is 2W.

Solar Extension Cable

This solar extension cable will ensure that you can get solar energy into your solar generator while keeping your solar panels in the sun and your solar generator in the shade.
• Anderson™ compatible connectors
• 25' solar extension cable
• 25A