

LION SPK

100W Solar Power Kit

We provide portable power that is safe, silent and renewable. It gives you the freedom to go and live your life, be prepared for emergency situations, or to power your work anytime, anywhere.

SAFE

Our Lion Pride of Products uses no emissions - none. They have no carbon footprint during use, emit no greenhouse gases and cause no damage to the environment. They're even safe enough to use indoors.

SILENT

Unlike other generators, the Lion Pride of Products have silent power enabling you to sleep through the night at camp or allowing for an undisturbed work environment. No need for long extension cords to keep you from hearing a noisy, fuel-powered generator.

RENEWABLE

Lion products create clean, limitless, renewable energy sources of power for your life. They're designed to recharge through traditional AC power or renewable sources such as solar. We care about you and the environment

INCLUDES



The Lion SPK provides a convenient way to harness the power of the sun and convert it to power for your devices, tools, lights, and many other power needs. Use the SPK for your shed, cabin, gazebo, campsite or outdoor adventures.

SOLAR KIT CONNECTION:







LION SPK™

The SPK provides an easy and convenient way to get power where you need it -- sheds, cabins, campsites, gazebos, or anywhere you need power and have access to the sun.

The SPK solar panel captures the power of the sun, regulates that flow through the charge controller and stores that energy in a battery like the Lion Safari UT™. When you connect the inverter to the battery, you can plug in your devices to the inverter and power them up to 400 watts at a time.

Lion Energy products provide power where you need it.



LION 100™

The Lion 100 is a durable, portable, and easy-to-connect 100W solar panel to capture the power of the sun and transfer it to an energy storage device -- a battery. The Lion 100 is made from monocrystalline cells with anti-corrosive, double walled aluminum construction that lasts up to 20 years. It can have a max power output of 18V @ 5.56 amps and you can link multiple panels together. It comes as a folded panel with an easy-to-carry handle.



EXTENSION CABLES

The 25' extension cables are easy to connect the solar panel to the Savanna Charge Controller so you can keep the panel in the sun and the Charge Controller in the shade next to your battery.



SAVANNA CC™

The Savanna CC is a charge controller to regular the flow of power between the solar panel and the energy storage device or battery. It has connections from the solar panel and out to the battery with indicators on input and charging status.



SAVANNA IV™

The Savanna IV is a 400W inverter to connect various devices using the 2 AC and 4 USB (2 @ 2.4A, 1 @ 1A and 1 @ 0-2.4A) outputs. Its connects easily to an energy source or battery and has an output voltage of 110VAC+/-5% / 60Hz (US).