



Green Your Grow

Sustainable Agriculture Packages



Power

SolMan Solar Generators

SolMan solar generators are a clean and silent alternative to the gas or diesel generator. They are the ultimate option for sustainable off-grid power.

The SolMan captures the sun's energy via solar PV panels, stores it in a battery bank and converts it to AC through an inverter. SolMan systems come complete and are "plug & play."

Multiple SolMan sizes available to fit your needs!

Power Up:

- ❖ Small to Medium Greenhouses
- ❖ Dry Rooms
- ❖ Processing Areas
- ❖ Cabins
- ❖ LED Grow Lights
- ❖ Fans
- ❖ Sound Systems
- ❖ Tools

SolMan units also can be paired with a gas generator for 24/7 off-grid power but significantly reduced fuel usage!

Custom Design and Consulting

SolSolutions will consult with you about your Grow Green needs, then design a system to fit your needs that include whatever products you want.

**Call Today for a Free
Grow Green
Consultation!**



Lighting

LED Grow Lights

SolSolutions has found the best-in-class LED grow lights. Whether for full grow-room lighting from Veg to Flower or supplemental light to extend your grow season, SolSolutions has you covered.

The technology and power of LEDs have increased dramatically over the last several years, while prices continue to fall, making LED agriculture lighting a proven reality.

Why Use LEDs for Indoor or Greenhouse Cultivation?

- ◆ Conserve Energy
- ◆ Low Heat
- ◆ Long Life
- ◆ Wide Spectrum
- ◆ Green Energy

Emerald Glow LED Grow Lights

- ◆ LED Clone Strips
 - Full frequency spectrum
 - 4', 24W, 96 CRI, 5000K
 - Predesigned Clone Rack Kits
 - Custom Systems
- ◆ LED Clear T8 Tubes
 - Easy Integration
 - 4', 18W, 94 CRI, 5000K
- ◆ LED Green T8 Sleep Light Tubes
 - Work while plants sleep
 - Easy integration
 - 4', 18W

Kind LED Grow Lights

- ◆ Full to Flower

Cirrus LED Grow Lights

- ◆ Full to Flower



Cooling

Solar-Direct Greenhouse Fans

Solar-direct fans are energy efficient cooling devices for the sustainable greenhouse or grow-room operator. They are designed to operate directly from solar PV panels or batteries.

Our greenhouse fans come in 16" and 20" sizes. They are designed to operate directly from a solar PV panel or battery.

There is little to no maintenance to operate these fans. Simply connect the fan to a solar panel, then, when the sun is out the fan operates

In most greenhouse applications, you will want a minimum of two fans installed for best air flow. One positioned high for hot air out-take, and one lower for cooler air intake.

SolSolutions Fan/PV Packages

- ★ SolFan DIY Component Bundles
 - Fans, Panels and Connectors
- ★ SolFan **Primate Pack**
 - 2 16" Fans, 150 Watt PV Panel and Connectors
- ★ SolFan **Forever Pack**
 - 2 20" Fans, 190 Watt PV Panel and Connectors
- ★ SolFan **Glory Pack**
 - 4 16" Fans, 280 Watt Folding PV Panel Kit and Connectors
- ★ SolFan **Champion Pack**
 - 4 20" Fans, 380 Watt Folding PV Panel Kit and Connectors
- ★ SolFan **Legendary Pack**
 - 8 20" Fans, 3 255 Watt PV Panels and Connectors

Wiring diagrams come with all packages.