

Portable, whole-home solar solutions

The Solo Pack

The Solo Pack is a complete solar system that includes solar panels, batteries, and other electronic components necessary to generate solar electricity. It is designed to provide affordable power for individuals using kerosene for lighting.

Why choose the Solo Pack?

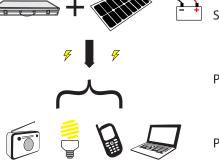


Powers mobile phones, lights, and other personal electronic devices.



Rugged, easy to carry and deploy.

No risk of burns or harmful emissions.



Solar system and case

Provides electricity

Powers devices



More affordable than kerosene.

What's Included

- 30 watt PV solar panel
- 12 volt, 12 amp-hour sealed lead acid battery
- Solar charge controller
- AC/DC inverter
- Protective case



Performance

"**4 - 4 - 4**" Rule

Charges **4** mobile phones Powers **4** light bulbs for **4** hours

Each day

Device		Number of Devices	Time Used	Daily Energy Demand	Work Time
			(hours)	(Watt-hours)	(hours)
LED Lightbulb	3	4	4	48	12
Mobile Phone	4	4	1	16	9
Stereo	30	1	2	60	4
Laptop	50	1	1	50	3
LCD TV	150	1	1	150	1

Contact Info

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Solo Energy was founded by three graduate student who devote their lives to the persuit of sustainability. They strive to create products which satisfy the triple bottom line: generating economic, environmental, and equitable impact.