

# **Solar powered house generator in Sri-Lanka**





## Overview

---

Who is Genso power technologies?

Genso Power Technologies offers reliable renewable energy solutions throughout Sri Lanka. Solar power, wind energy, and power backup systems for you.

What is a solar generator?

A solar generator is a compact electronic box which has three components integrated together. There are the charge controller, batteries and an inverter. Strangely though there is no solar component in the solar generator. The solar panels need to be purchased separately. In reality, the solar generator is just a battery-powered generator.

How do solar generators work?

Solar generators use solar panels to capture photons from the sun and charge a battery in the generator. Before the power is extracted, an inverter changes it to alternating current electricity, which is what most appliances use today. From there, the generator can power anything that “regular” fossil-fuel electricity can.

Can a solar generator be used as a backup generator?

In reality, the solar generator is just a battery-powered generator. As long as the battery inside the solar generator stays charged, it will be able to power a few of devices as a backup generator. You can charge the battery in the generator using external solar panels, or using a wall outlet or even a car charger.



## Solar powered house generator in Sri-Lanka

---



### [Battery Powered Solar Systems Partners in Sri Lanka](#)

As the authorized distributor of Bluetti in Sri Lanka and Maldives, we are committed to providing you with the highest quality products and exceptional customer service. We strive to meet your ...

[Free Quote](#)

### [Battery Powered Solar Systems Partners in Sri ...](#)

As the authorized distributor of Bluetti in Sri Lanka and Maldives, we are committed to providing you with the highest quality products and exceptional customer service. We strive to meet your diverse power needs by offering ...

[Free Quote](#)



### [Top Solar Generator Suppliers in Sri Lanka](#)

An evaluation of Sri Lanka's solar market Sri Lanka is arguably one of the fastest developing economies in the South Asian region. This is surprising for most people because ...

[Free Quote](#)

### [Solar Panels & Solar Power Systems , Hayleys Solar](#)

Hayleys Solar, the renewable energy arm of Hayleys Fentons, is one of the most trusted service providers for solar power in Sri Lanka, specialising in renewable energy and energy storage ...



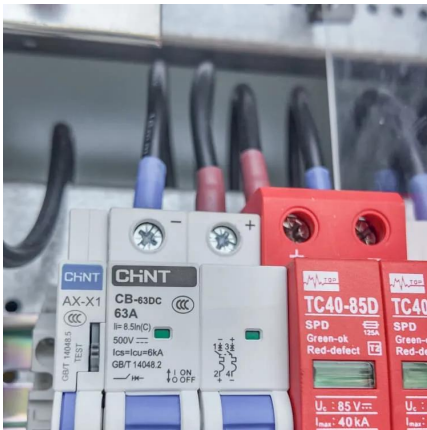
[Free Quote](#)



### [Jackery Solar Generator 5000 Plus Portable Power Sri Lanka](#)

Shop Jackery Solar Generator 5000 Plus Portable Power Station with AC Cable, 5000Wh LiFePO4, 7200W 120V/240V AC Output, Expandable to 60kWh, Essential Home ...

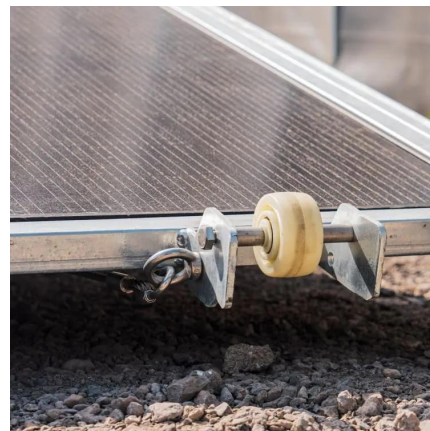
[Free Quote](#)



### [Solar Generators - Intel Solar](#)

Solar generators use solar panels to capture photons from the sun and charge a battery in the generator. Before the power is extracted, an inverter changes it to alternating current ...

[Free Quote](#)



### [Solar Power System For Home Sri Lanka](#)

A solar power system for home use in Sri Lanka is a smart investment that offers financial, environmental, and practical benefits. With abundant sunlight, the potential for significant cost ...

[Free Quote](#)





### [Renewable Solar Energy Solutions in Sri Lanka . Genso Power](#)

Partnering with global tier-one manufacturers like Trina Solar and GoodWe Technologies, as well as local suppliers, they provide high-quality and affordable solar power solutions. ...

[Free Quote](#)



### [Renewable Solar Energy Solutions in Sri Lanka . Genso Power](#)

Partnering with global tier-one manufacturers like Trina Solar and GoodWe Technologies, as well as local suppliers, they provide high-quality and affordable solar power ...

[Free Quote](#)



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://getonco.co.za>

**Scan QR Code for More Information**





<https://getonco.co.za>