



# Tigo Energy Intelligence (EI) Residential Solar Solution

Inverters, batteries, optimizers and monitoring for homeowners across the US.



## FAST

- Simple installations so your system is operational in less time
- Tigo components are plug and play with each other and panels
- Commissioning the system takes minutes



## FLEXIBLE

- Tigo optimizers increase energy production, reduce shade impacts
- Panels can be arranged to fit your desired rooftop layout
- Battery storage powers essential loads or the whole home
- Intelligent battery operations generate utility bill savings



## DEPENDABLE

- All Tigo products include the longest warranties in the industry
- View system performance anytime in the Tigo EI App
- Tigo has been in the solar business for more than 13 years

Contact us

<https://www.tigoenergy.com/contacts>

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# Get the most from your solar investment



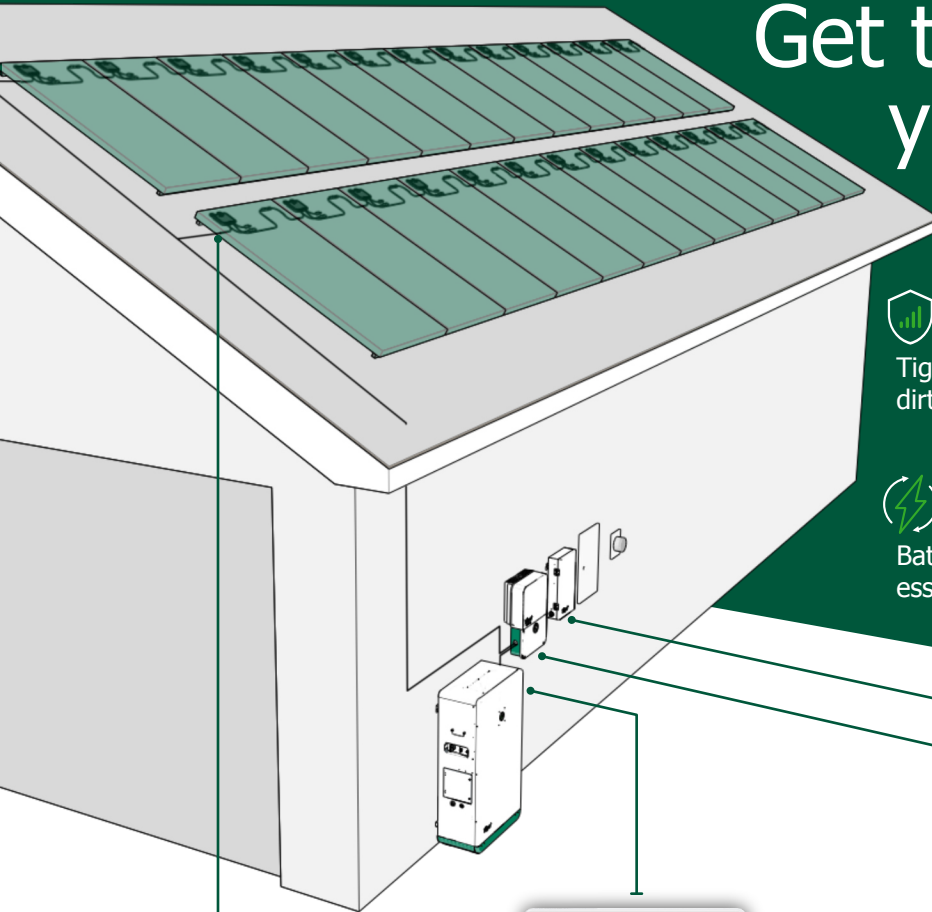
## Optimizers increase production by 5-15%

Tigo optimizers minimize the effects of shade, dust, dirt, debris, and mixed orientations.



## Battery power for when the grid is down

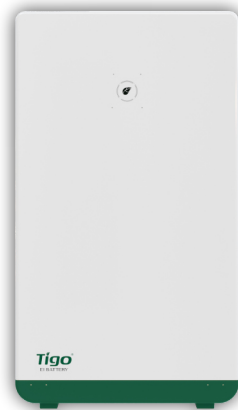
Battery storage to power your whole home or essential loads and utilize energy when it's cheapest.



### Tigo optimizers

For panels up to 700W

Optimizers connect to each solar panel to maximize the energy production of your system, enable module-level monitoring, and meet safety requirements.



### EI Battery

10kWh per enclosure

A modular energy storage system with Lithium Iron Phosphate (LFP) batteries - a safer and more durable battery chemistry.



### EI Inverter

7.6kW and 11.4kW options

Orchestrates energy production and consumption and monitors each major component of the system.



### ATS

50A and 100A options

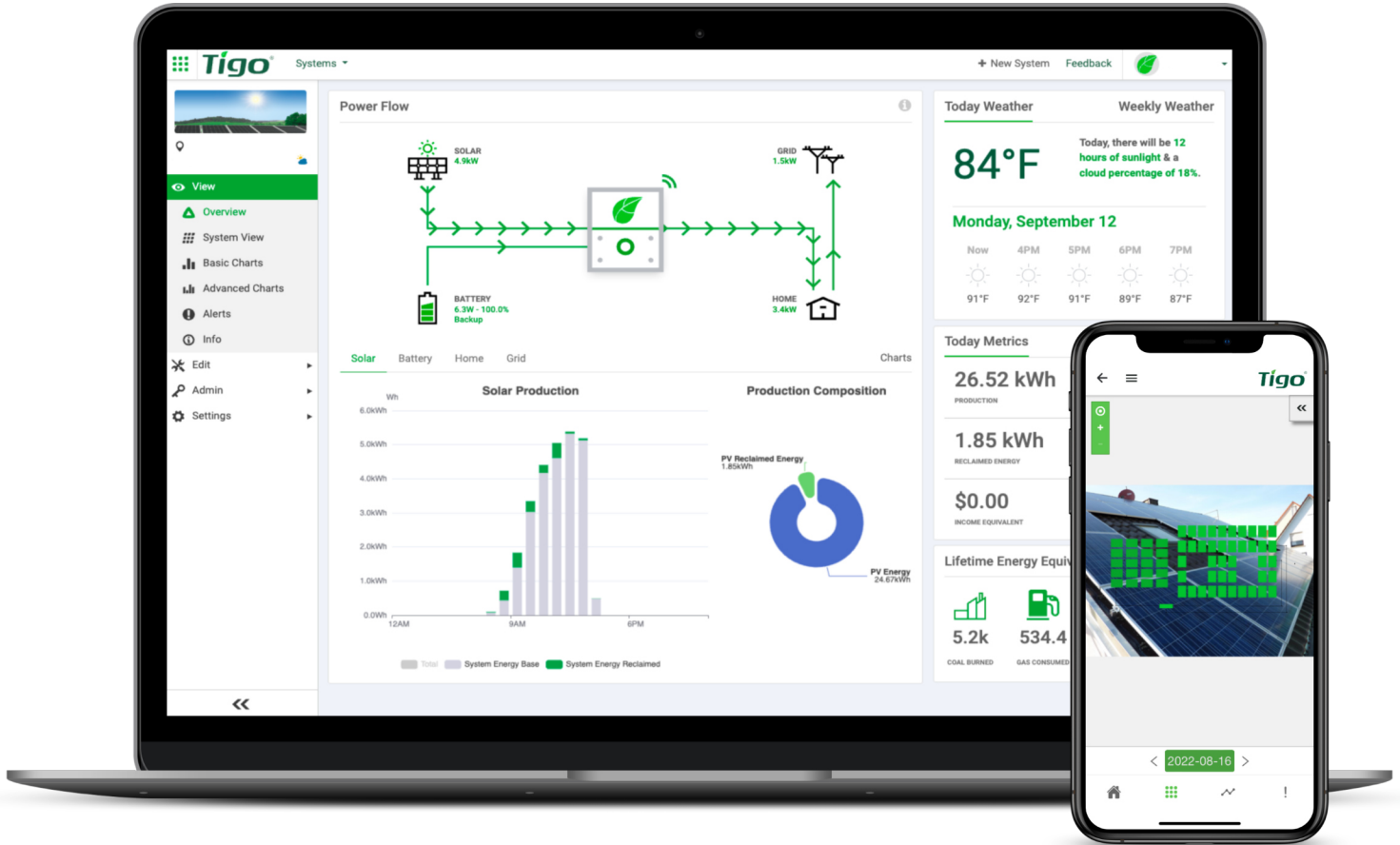
The ATS senses grid loss and safely switches from grid + solar/ battery to solar/battery only.

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# Get peace of mind with the Tigo EI App

The most powerful solar monitoring and data platform available

## Chart production

View real-time and historical energy output, including Reclaimed Energy from the optimizers.

## View the key components

Including the performance of each module, inverter, battery, energy meter, and more.

## All the data in one spot

View the charts, performance, layout, and more on your desktop or download the Tigo EI App to view it on your phone.



See a  
live site



Tigo EI App

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# WHY DO YOU WANT TO GO SOLAR?

Save Money

The Environment

Energy Independence

Cool technology

## GO SOLAR WITH TIGO

TRUSTED AROUND THE WORLD, MONITORING >1GWH DAILY SOLAR PRODUCTION



### About Tigo

Tigo Energy is the worldwide leader in Flex MLPE (Module Level Power Electronics) with innovative solutions that increase solar energy production, decrease operating costs, and significantly enhance safety of solar energy systems. The Tigo TS4 platform maximizes the benefit of solar and provides customers with the most scalable, versatile, and reliable MLPE solution available. Tigo Energy is dedicated to making the best MLPE on earth so more people can enjoy the benefits of solar.



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