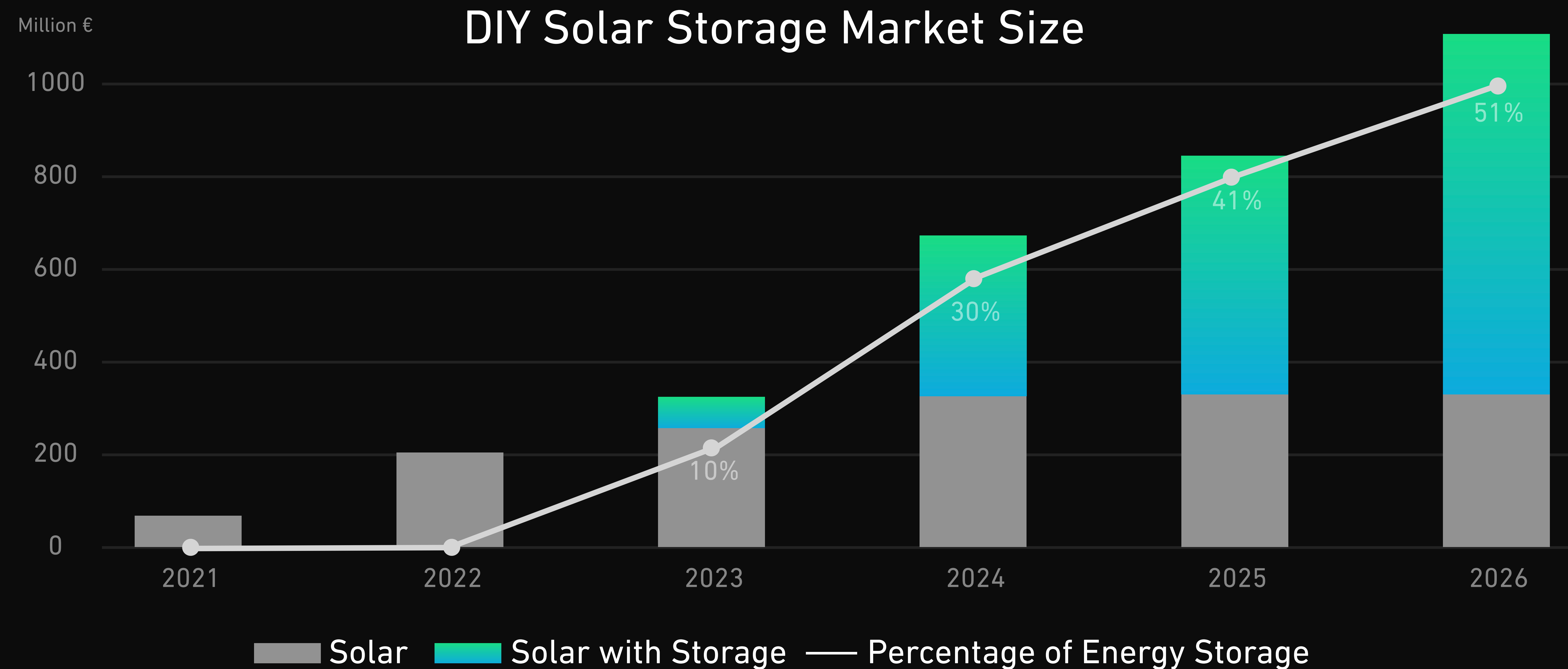


Anker SOLIX Solarbank 2 Series



Solar Storage Market Trend



The penetration rate of energy storage is estimated to be **30%** in 2024.

The volume in Germany reached **600k** sets, and is expected to increase to more than **800k** sets (€330 millions) in 2024.

Less Power Loss

With energy storage, the self-consumption rate is inevitably increased, leading to a significant saving of generated electricity.

No Installation Costs

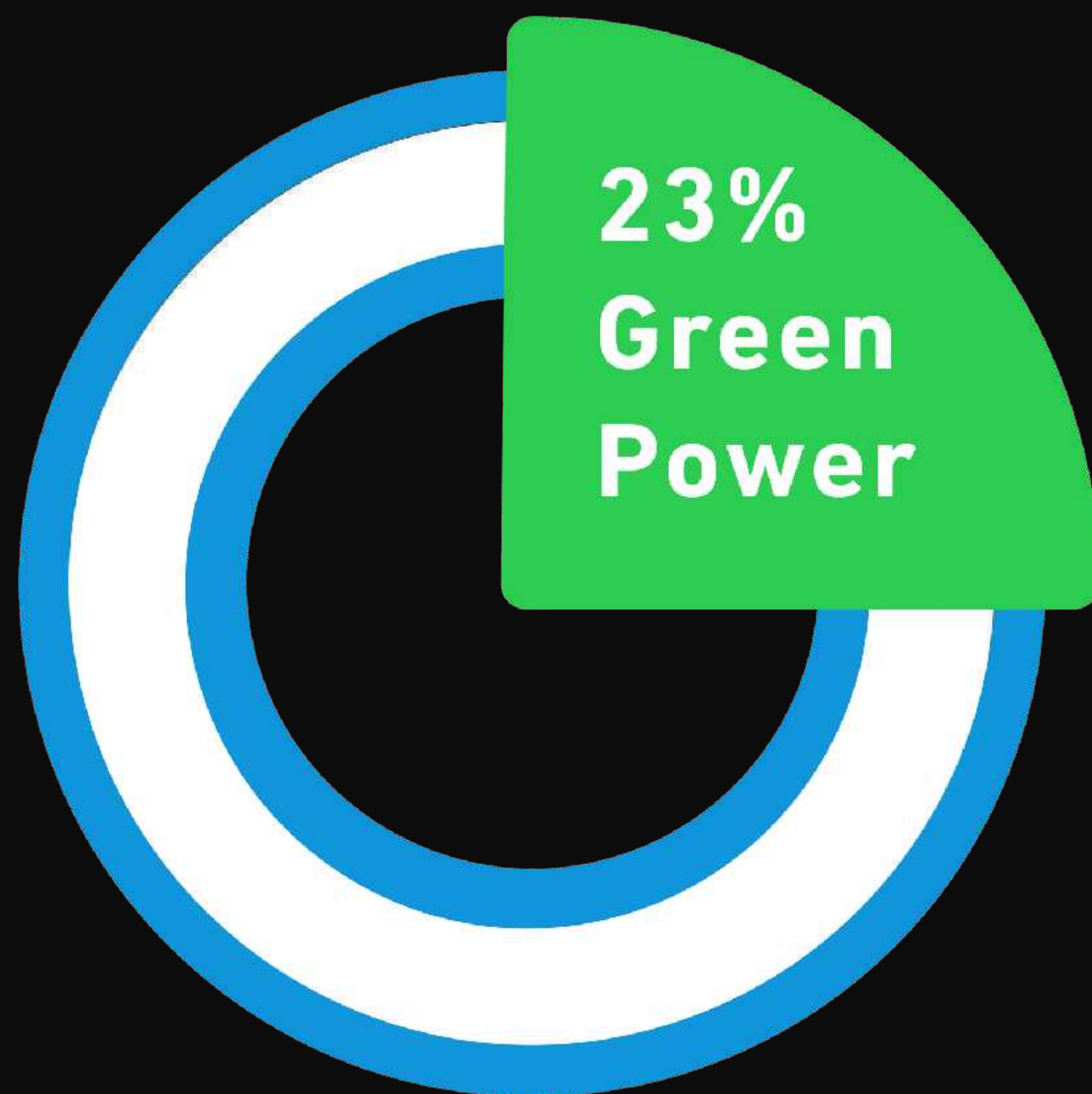
DIY-style integrated photovoltaic and storage solutions offer zero installation costs, ready for use straight out of the box by consumers.

Zero Purchase Costs

With efficient photovoltaic and storage, the investment typically pays for itself in about five years, yielding high returns for users.

User Top 3 Pain points

Power generation is
far below user's demand



Inaccurate power control
leads to waste



Unable to control
according to real time



Anker SOLIX Solarbank 2 Series

Ultra Savings, Zero Wasting

The world's first 2400W all-in-one balcony power station with storage.

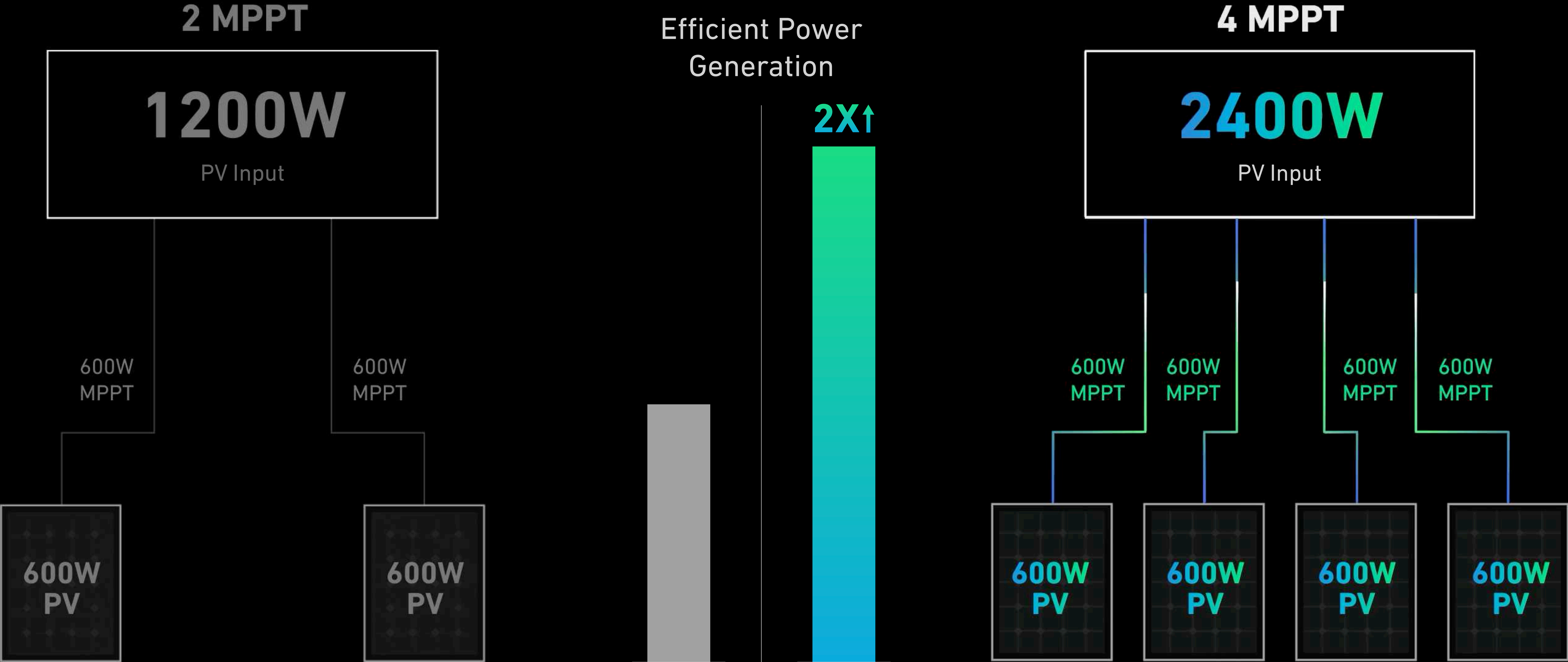


Ultimate Energy Generation

4 MPPT
2400W



Maximize Performance with Accurate Sun Tracking



Ultra MPPT Power

Saving Per Year

902€

Solarbank 2 E1600 Pro with BP1600 x 3
500W Solar Panel x 4

Pay Back in

4.4 Years

Zero Energy Waste with Dynamic Power Control



<3s

Dynamic Adjustment

Easily coping with load changes within 3 seconds.

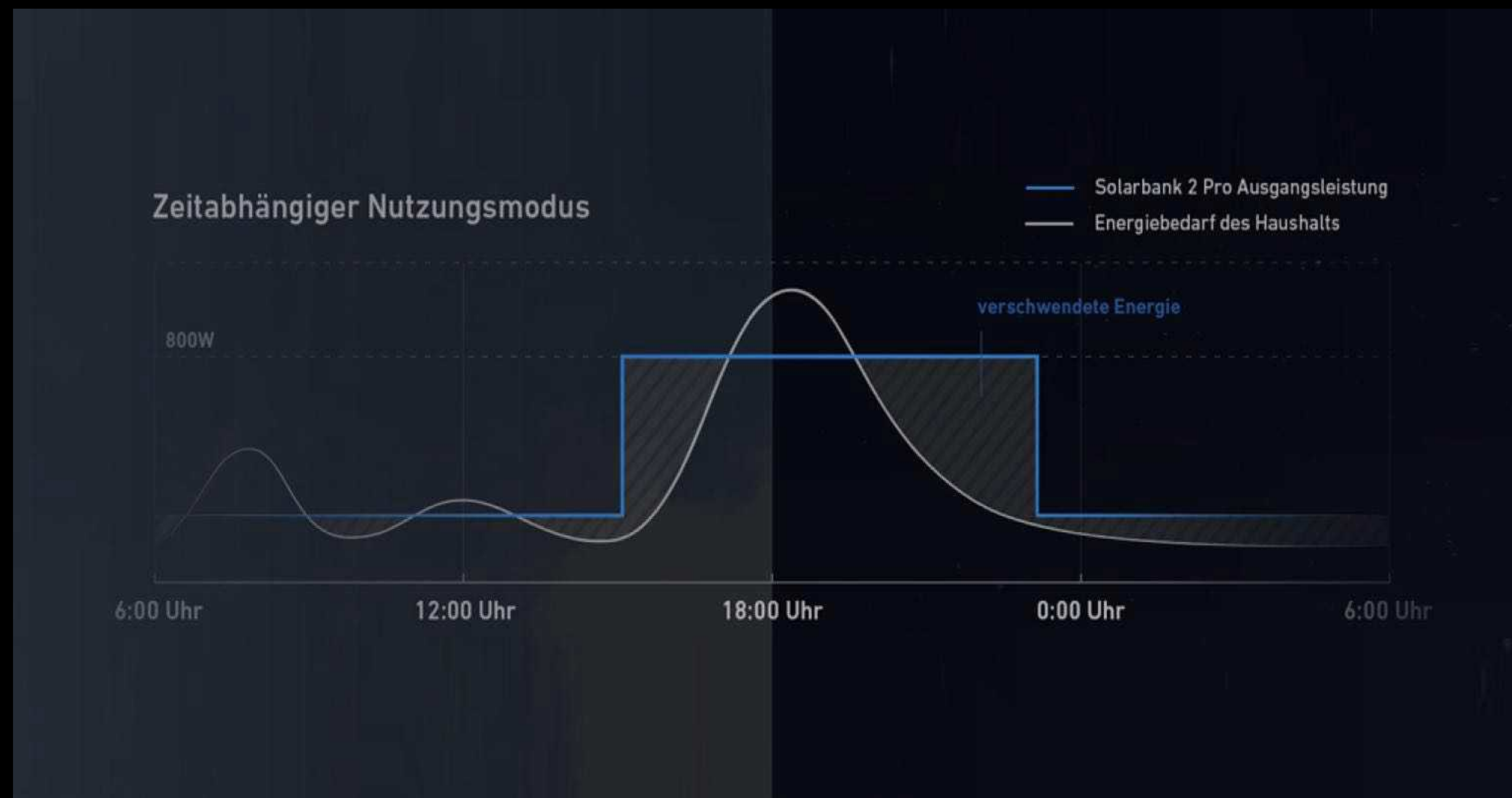
<10W

Accurate Power Control

Once the change is detected, the power can be adjusted within 10W of the desired output power.

Real Time Monitoring With Smart Meter

Without Smart Meter



Gap between real power consumption and output setting, thus solar power is inevitably wasted.

With Smart Meter



The smart meter can monitor power consumption in real time and communicate with Solarbank 2 to adjust power output accordingly to save your energy.

Easy Battery Pack Expansion

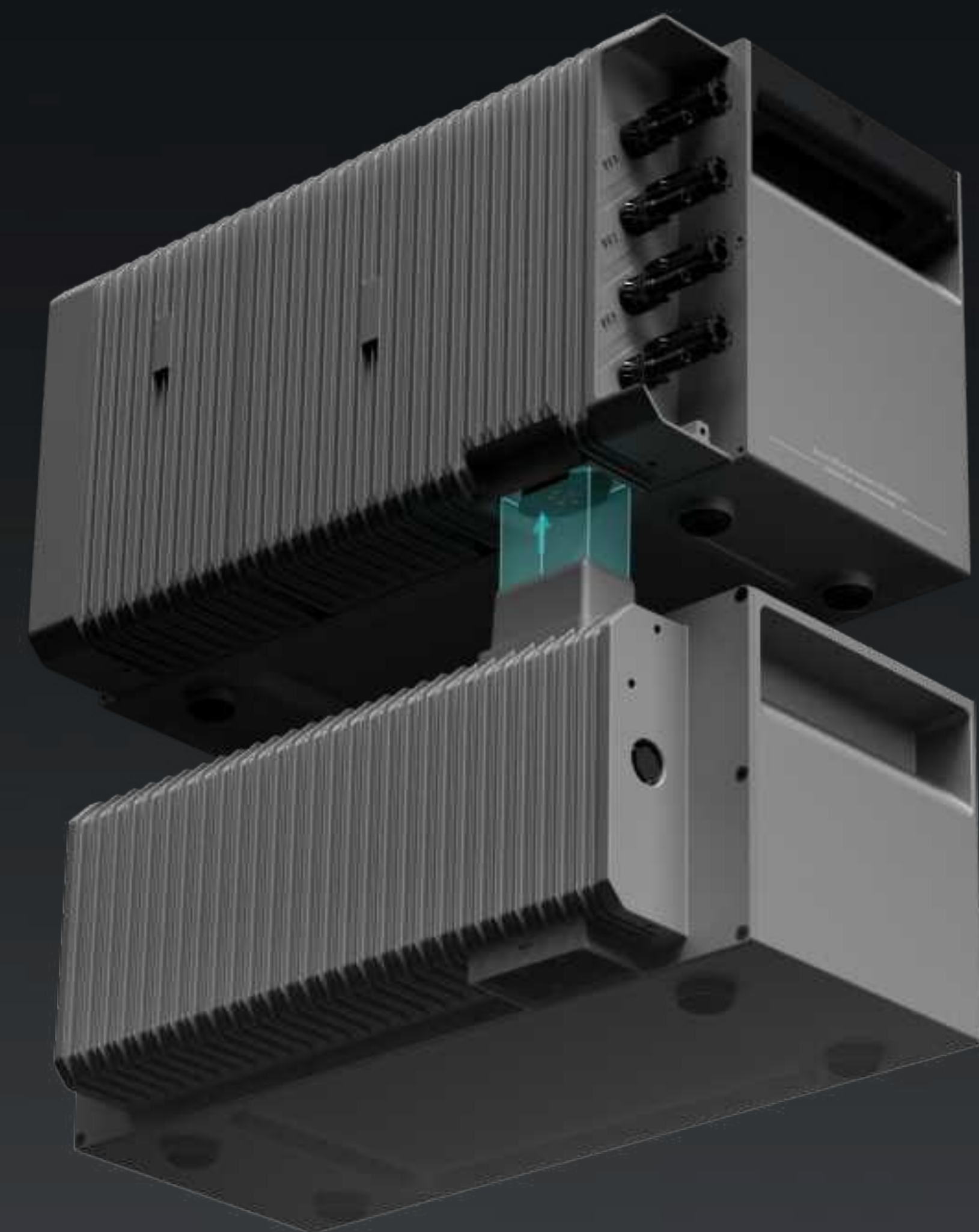
Customize Capacity Up to

9.6kWh

From 1 to 5 Battery Pack

Plug and Play

Stackable Design for Easy
Installation



1000W AC Backup Power

1,000W

Off-Grid AC Power Output

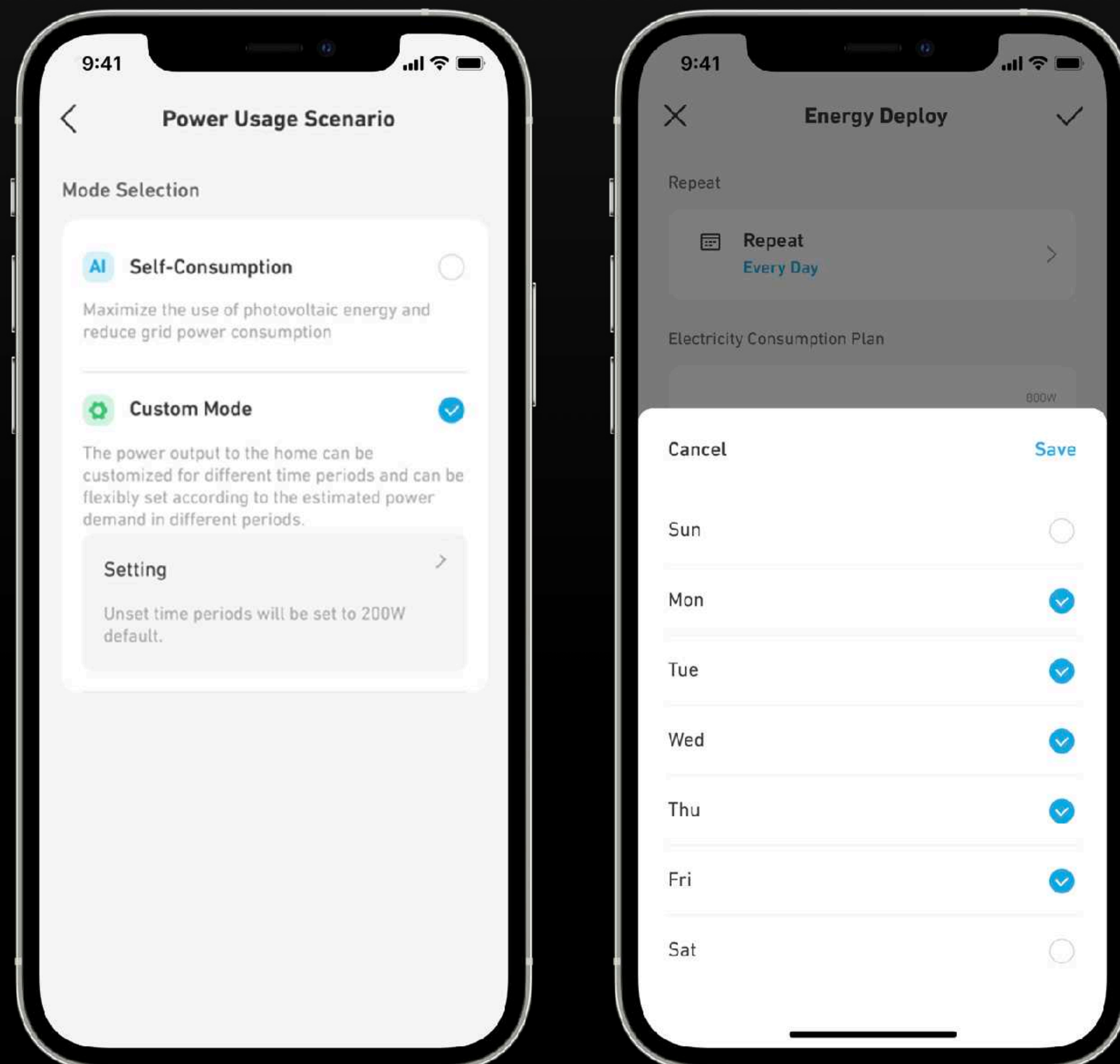
Prepare for power outage at any time with the industry's first 1000W off-grid socket integrated.



Customize Your Energy Experience with Anker App

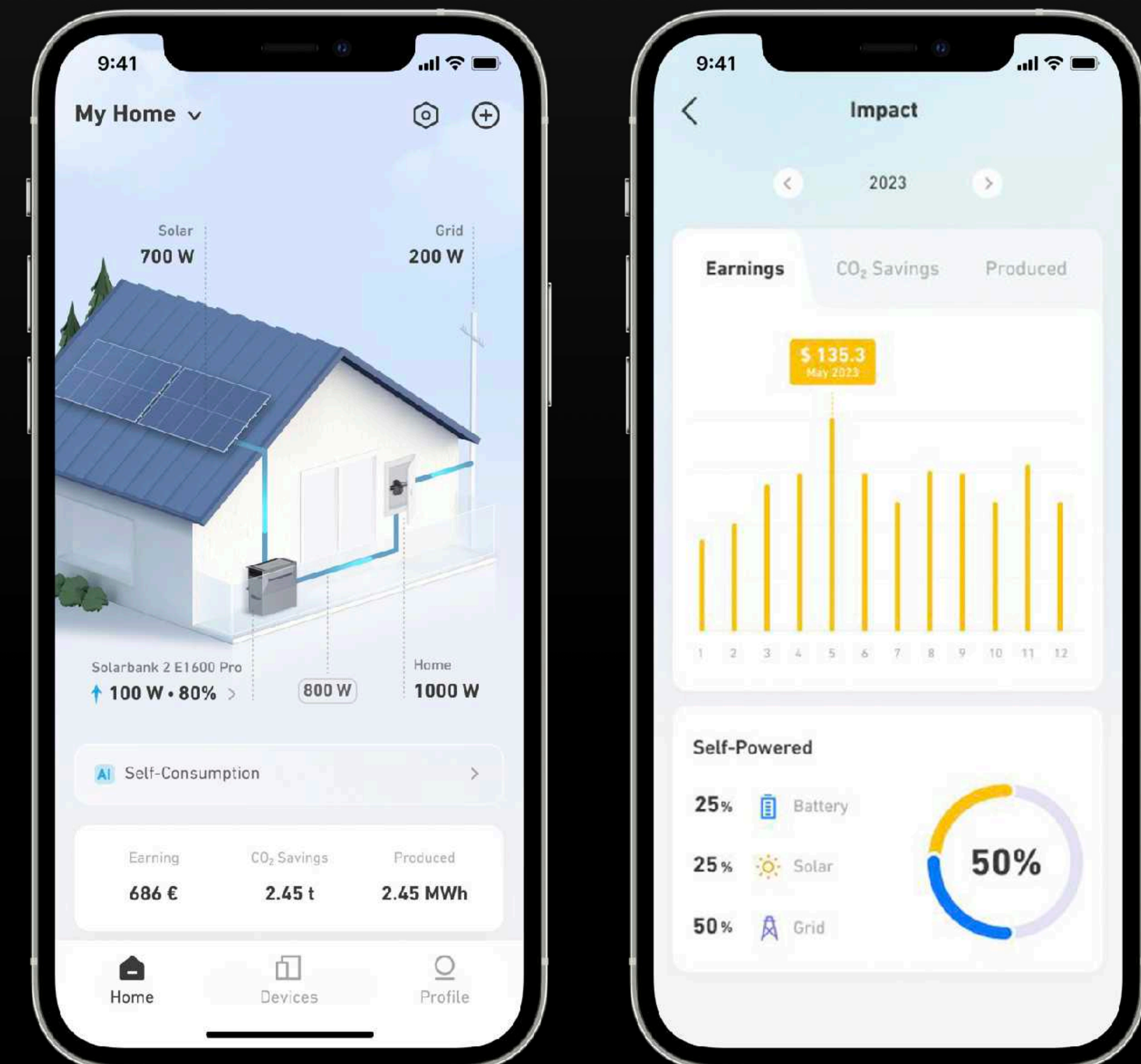
Flexible Control

With just one tap, you can switch between different energy management modes and have complete control over your energy usage.

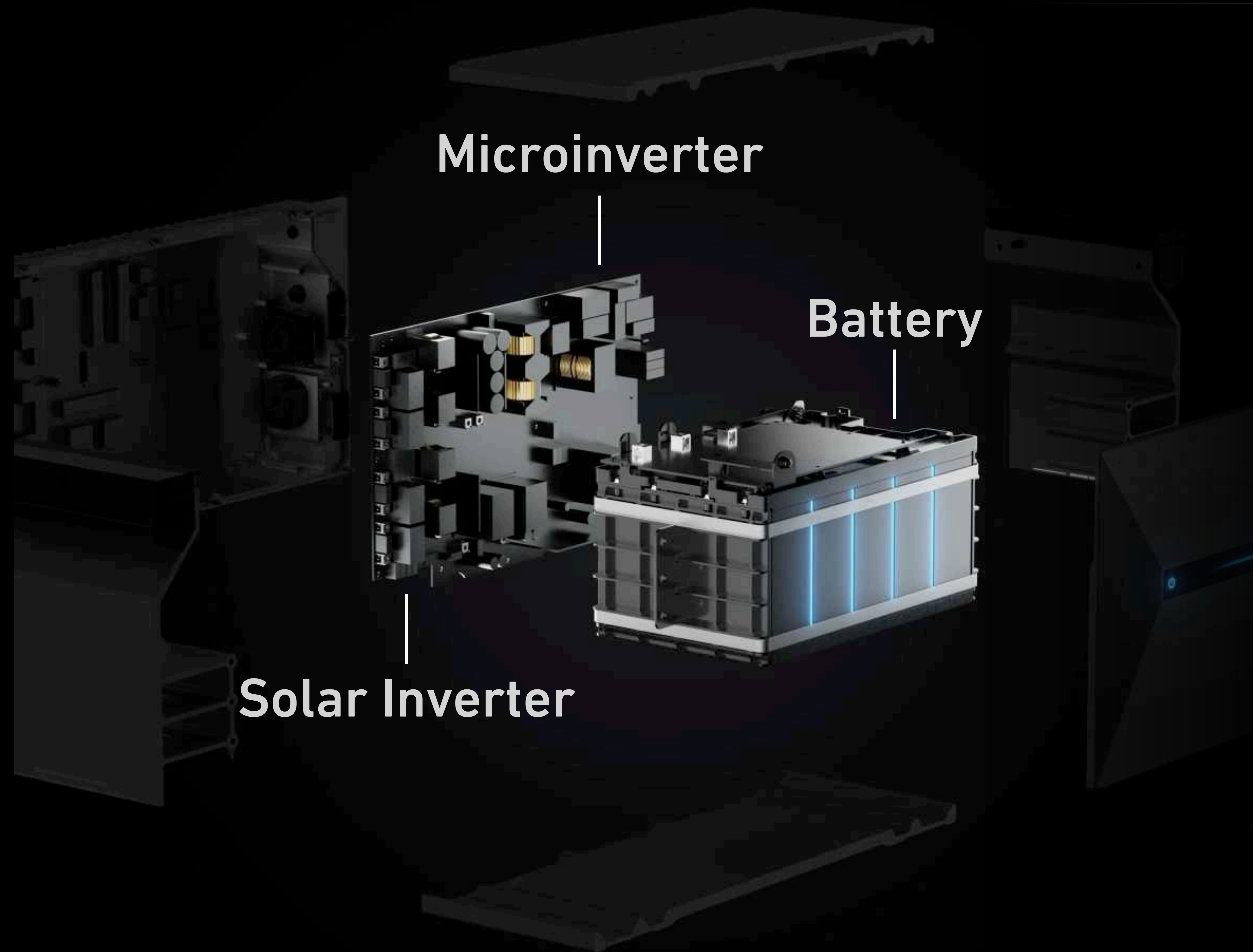


Visible Savings

You can track real-time solar generation and household electricity usage clearly and vividly, demonstrate savings and carbon emissions for your information.



All-in-One Integrated Design

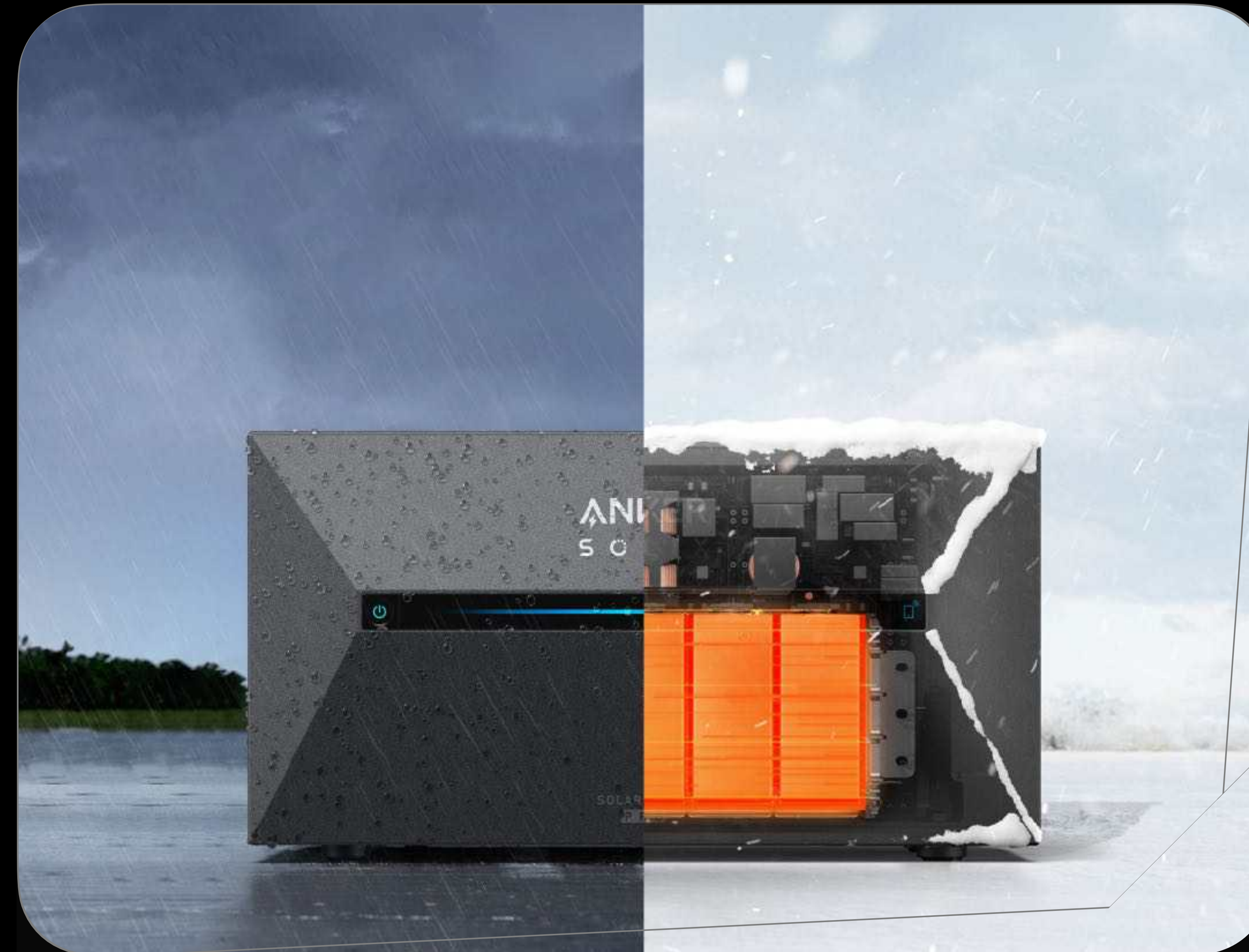


Stand for Long Lasting Lifespan and Warranty



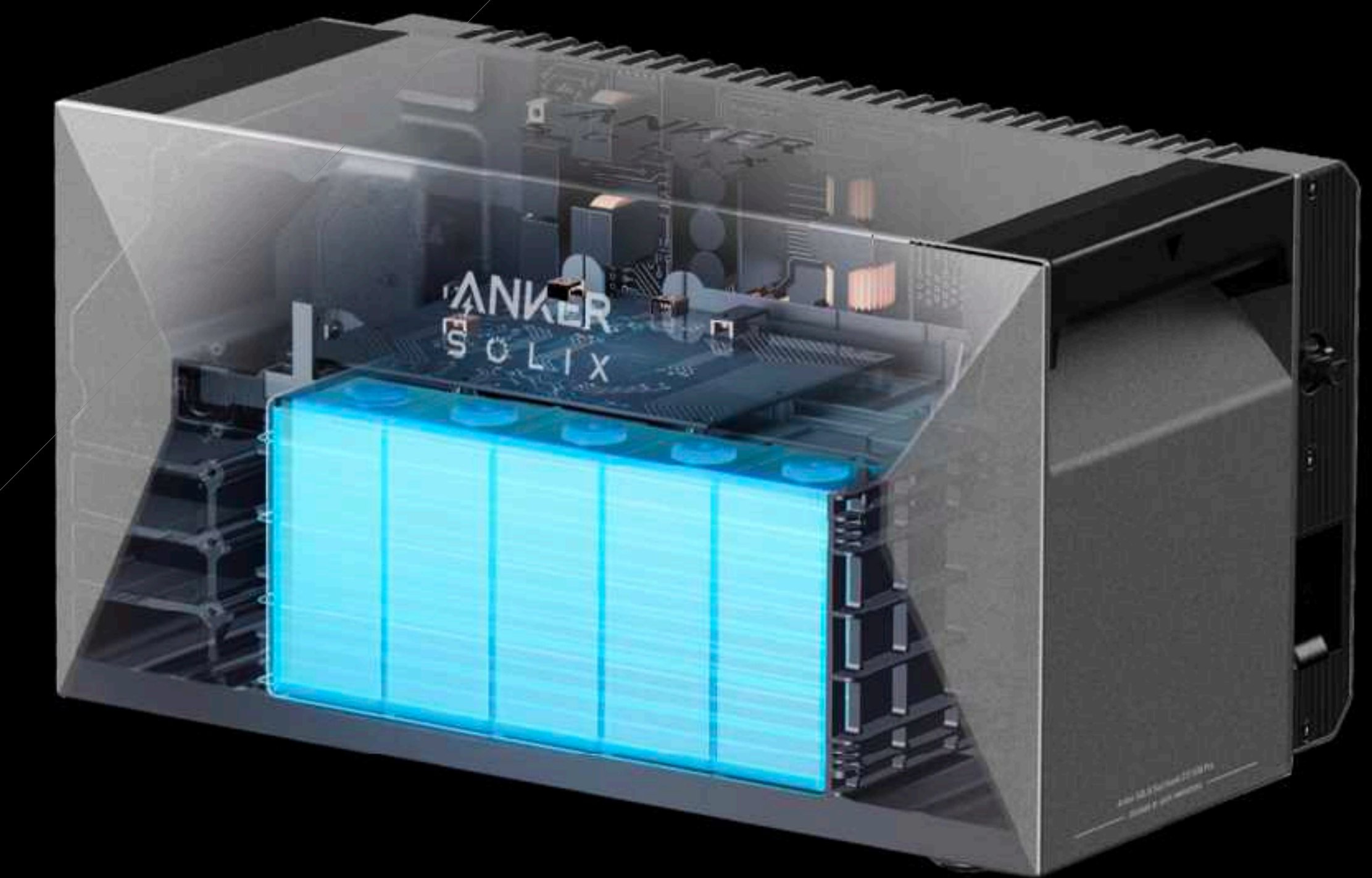
10-Year Warranty

Designed for 15 years of lifespan and 10 years of warranty.



Safe and Reliable

Enjoy always-on power with thermal boosting technology, allowing Solarbank 2 to work even at -20°C . It also features IP65 protection to withstand rain and dust.



HES-Grade LFP Batteries

Solarbank uses LiFePO4 battery cells, offering a lifespan that is twice the industry average.

Anker SOLIX Solarbank E1600 Series



Product Name	Solarbank E1600	Solarbank 2 E1600 Plus	Solarbank 2 E1600 Pro
RRP	799	999	1099
Capacity	1600Wh	1600Wh	1600Wh
MPPT	1	2	4
Output Power	800W	800W	800W
Battery	LiFePO4	LiFePO4	LiFePO4
Charging Cycles	6000 (70%)	6000 (70%)	6000 (70%)
Features	15-Year Lifespan 5-Minute Plug&Play Design Real-Time Monitoring App Dual-System	1200W MPPT	2400W MPPT 1000W AC Backup
	Upgrade Version: 0W Control Charging at -10°C	Even Simpler Installation With Integrated Solar Inverter Stackable Expansion Up to 9.6kWh More Accurate Energy Management with Smart Meters and Sockets Thermal Boosting Technology Enables Charging at -10°C	

Anker SOLIX Solarbank 2 E1600 Pro

Ultra Savings, Zero Wasting

Anker SOLIX Solarbank 2 Pro



ANKER SOLIX

LIVE IN POWER