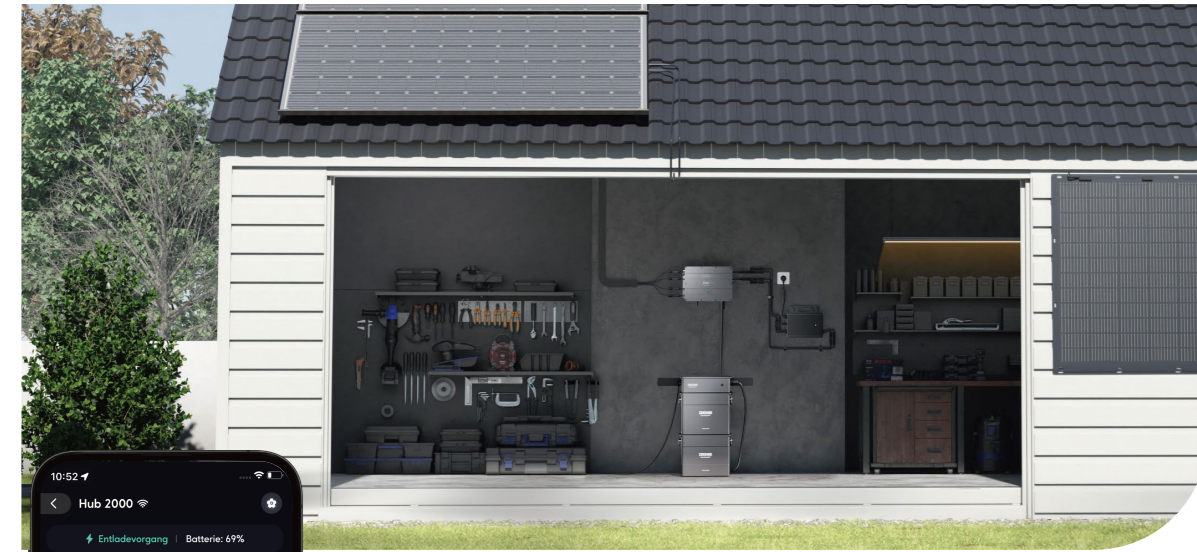


## Scenarios



## ZEN+ Home

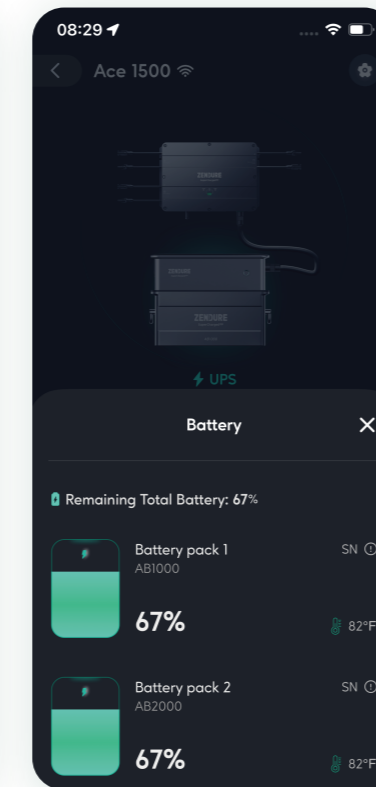
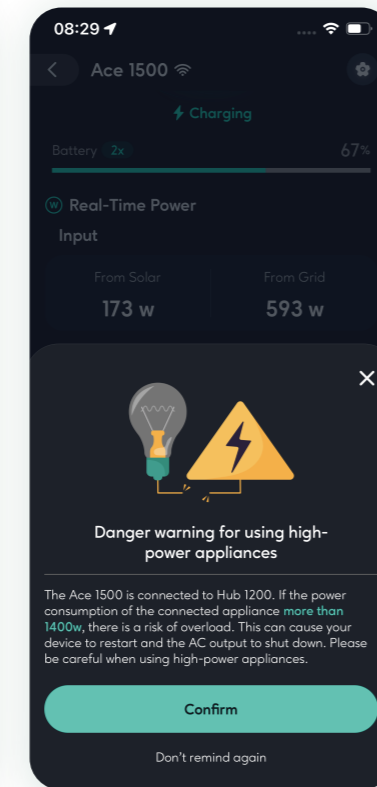
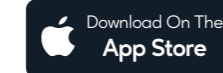
Experience the power of Zen+ Home, a smart energy management hub that puts you in control while driving sustainability and cost savings, empowering energy management, taking charge of your consumption via Zendure App. It will also help you to take full control of your home appliances anywhere and anytime, resulting in a more energy-conscious lifestyle.



## Zendure App

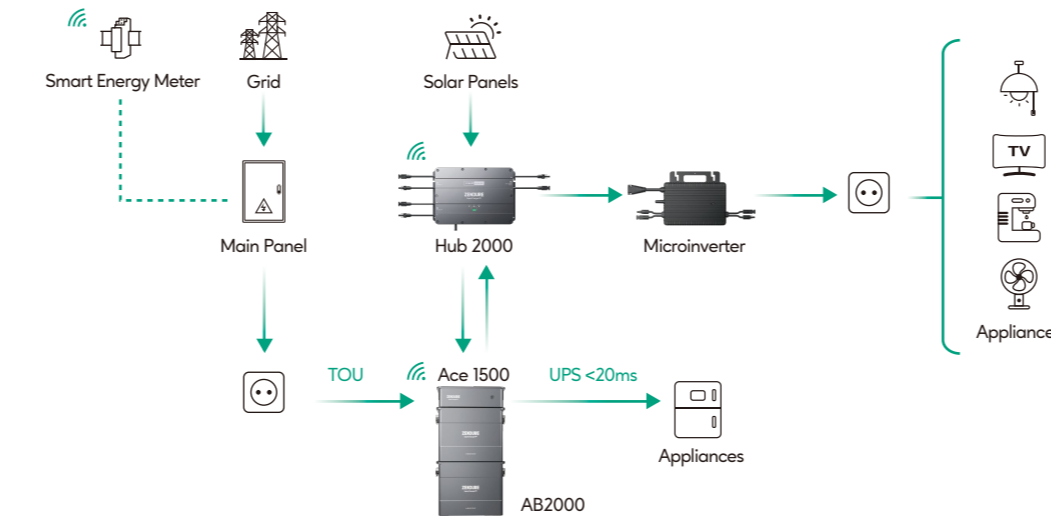
- AIoT Real-time Intelligent Energy Allocation
- Second-level Bi-Directional Real-time Energy Monitoring
- Smart Control for Uncompromising Safety
- Seamless energy usage data, providing a comprehensive insights of your consumption patterns
- 1W increments (Above 100W)

Real-time monitoring and management via energy meter and smart plugs.



## SolarFlow Ace System Architecture

### On Grid/Off Grid



### Off Grid



## Ace 1500



Wireless Type	Bluetooth, Wi-Fi
AC Output	Rated 1,500W (Surge 3,000W) 230Vac, 6.82A, 50Hz/60Hz
Power Factor Range	>0.99
USB-C Output	5V = 3A, 9V = 3A, 12V = 3A, 15V = 3A, 20V = 3.25A, 65W Max
USB-A Output	5V = 2.4A, 12W Max
XT-60 Output	13V = 10A, 130W Max
Total Output	1,707W Max
AC Input	900W Max 220-240Vac, 50Hz/60Hz
PV Input	16-60V = 10A, 400W Max
Vmax PV (absolute maximum)	d.c. 60V
Isc PV (absolute maximum)	d.c. 16A
Total Input	1,300W Max
Battery Connection Port Power	1,920W (48V, 40A)
Hub Connection Port Power	1,920W (48V, 40A)
Operating Temperature	-20°C ~ 45°C
Protection Class	II
IP Level	IP31
Dimensions	326 × 200 × 108mm
Weight	4kg

## ZENDURE

SuperCharged



## SolarFlow Ace

### Power Beyond Boundaries

SolarFlow Plug & Play On & Off-Grid Solution



The basic warranty of the Ace 1500 is 5 years

*This warranty policy is limited to Zendure products only*



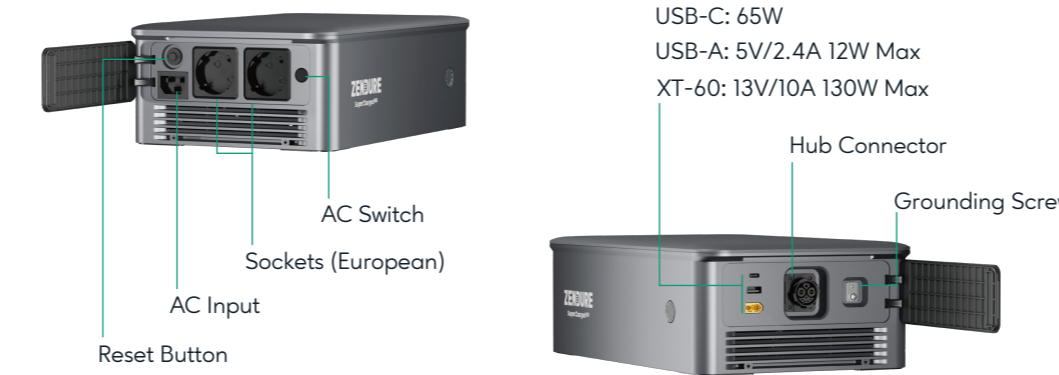
SolarFlow Ace, a versatile accessory of Zendure's SolarFlow for on & off-grid solution, is designed to fulfill backup power needs in adventurous outings and emergency situations. Seamlessly integrating with Zendure's premium AB1000/2000 battery systems, Ace offers unparalleled versatility, reliable backup power, and industry-leading warranty coverage.

## Make the SolarFlow an Adventure Mate

Take portable power wherever you roam for camping, RVs, and other outdoor excursions.



## Versatile Power for On-Grid and Off-Grid Lifestyles



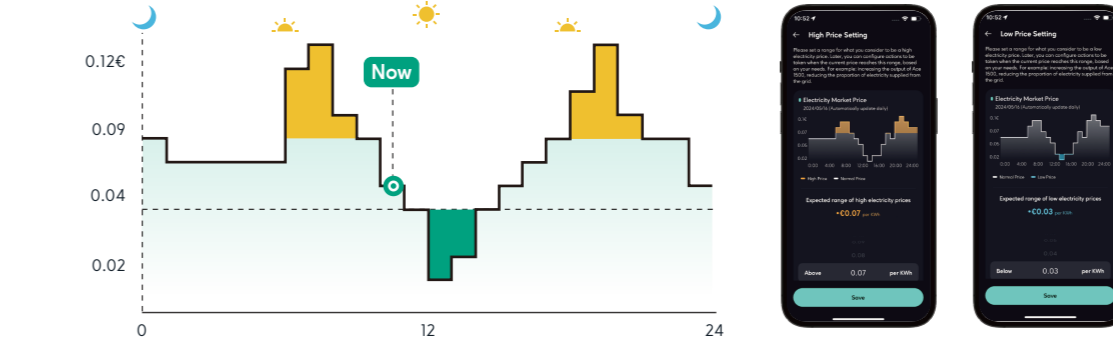
Ace's versatile design seamlessly adapts to provide reliable power both on and off the grid. Whether at home or venturing outdoors, SolarFlow Ace ensures access to dependable electricity across diverse settings and lifestyles.

## Trusted Backup Power During Emergencies



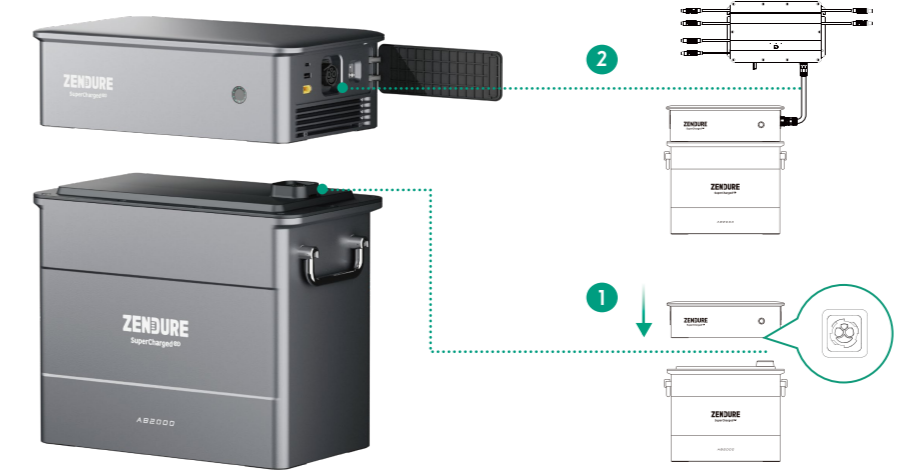
During a power outage, Ace can quickly switch to emergency backup power within 20ms to keep your equipment running uninterrupted. Ace tackles shutdowns caused by low standby power in home appliances, ensuring uninterrupted operation, especially for devices like refrigerators, which ordinary portable power stations fail to solve.

## Leverage Day-Ahead Electricity Price to Optimize TOU Cost-Efficiency

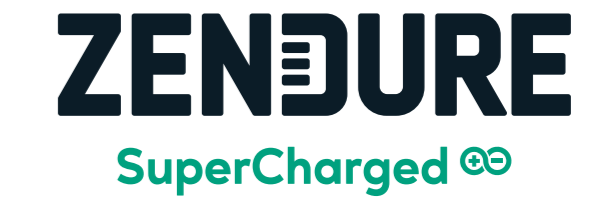


Zendure's APP integrates with Nord Pool's day-ahead energy wholesale price, providing insights to reduce energy costs with time-of-use. Maximize energy savings through automated charging scheduling and real-time pricing alerts, ensuring optimal usage via time-of-use.

## Modular Design for SolarFlow System



SolarFlow's stack-and-go design makes it easy to add Ace to your existing system, and easily upgrade at any time.



Founded in 2017, Zendure is one of the fastest-growing EnergyTech start-ups located in the technology hubs of Silicon Valley, USA, and the Greater Bay Area, China, Japan, and Germany.

Our purpose is to accelerate a sustainable future.

Our mission is to deliver reliable and affordable clean energy for households worldwide by popularizing the latest EnergyTech.

- German site: <https://zendure.de>
- European site: <https://eu.zendure.com>
- US site: <http://zendure.com>

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