

Anker SOLIX Solarbank 3 E2700 Pro

Revolutionary Power, Breakthrough Savings

The World's First 3,600W AI-Driven Balcony Solar Power Storage



Anker SOLIX Solarbank 3 E2700 Pro



Anker SOLIX BP2700 Expansion Battery

	Anker SOLIX Solarbank 3 E2700 Pro	Anker SOLIX BP2700 Expansion Battery
Rated Capacity	2,688Wh	2,688Wh
Output Power (On-Grid)	Up to 1200W	/
Output Power (Off-Grid)	Up to 1200W	/
PV Terminal Operation Voltage Range	16-60VDC	/
Max MPPT Input Power (Total)	3,600W	/
Max PV Input Current	4x 32ADC	/
Max Charge Current	70ADC	70ADC
Max Discharge Current	75ADC	75ADC
Battery Cycles	6000	6000
Battery Type	LFP	LFP
Dimensions	460 x 254 x 279 mm	460 x 233 x 217.5 mm
Weight	29.2 kg	24 kg
Operating Temperature Range	-20°C to 55°C	-20°C to 55°C
Smart App Control	Yes (Bluetooth, WLAN)	/
Protection Rating	IP65	IP65
Product Lifespan	15 Years	15 Years
Warranty	10 Years	10 Years



*Calculated based on one Anker SOLIX Solarbank 3 E2700 Pro with five BP2700 expansion batteries, eight 500W solar panels, and a smart meter. The results are derived from the savings of self-consumption mode and AI surplus electricity management. The calculation is primarily based on users with fixed electricity tariffs, and their consumption of electricity is 5,000kWh.

Anker SOLIX Introduction

Today, technology is integrated into our life from work to play, powering us on to maximize the way we live. But we are slowly losing the power to traditional grid power sources, depleting natural resources and causing sustainability issues, giving us no confidence to power the future on.

Anker SOLIX is here to take back the power with you. With intuitive solar and energy storage technology, giving you the reliable power to go on with the life you want.

You can enjoy all delicacies under the sun, or turn darkness into fun when the darkest hours come, if you feel like working wherever you please, or playing your heart out anywhere with ease. Choose to roam free to the wonders of the earth, or enjoy an evening in the woods with the ones you love. Create your haven with human-centric power that goes on forever, to empower future generations to live freely.

Whatever you choose in life, we are always there to ensure that you live in power.

Anker SOLIX. Live In Power.

The World's **No.1** Plug-and-Play Balcony Solar Battery Storage Brand*

*Data source: Euromonitor International (Shanghai) Co., Ltd., measured in terms of brands' retail sales value (USD million) globally in 2024. Plug-and-play balcony solar battery storage includes both all-in-one types with built-in micro inverters and standalone types connected to external inverters. Both types enable users to install and use immediately at home. Research completed in February 2025.



LinkedIn

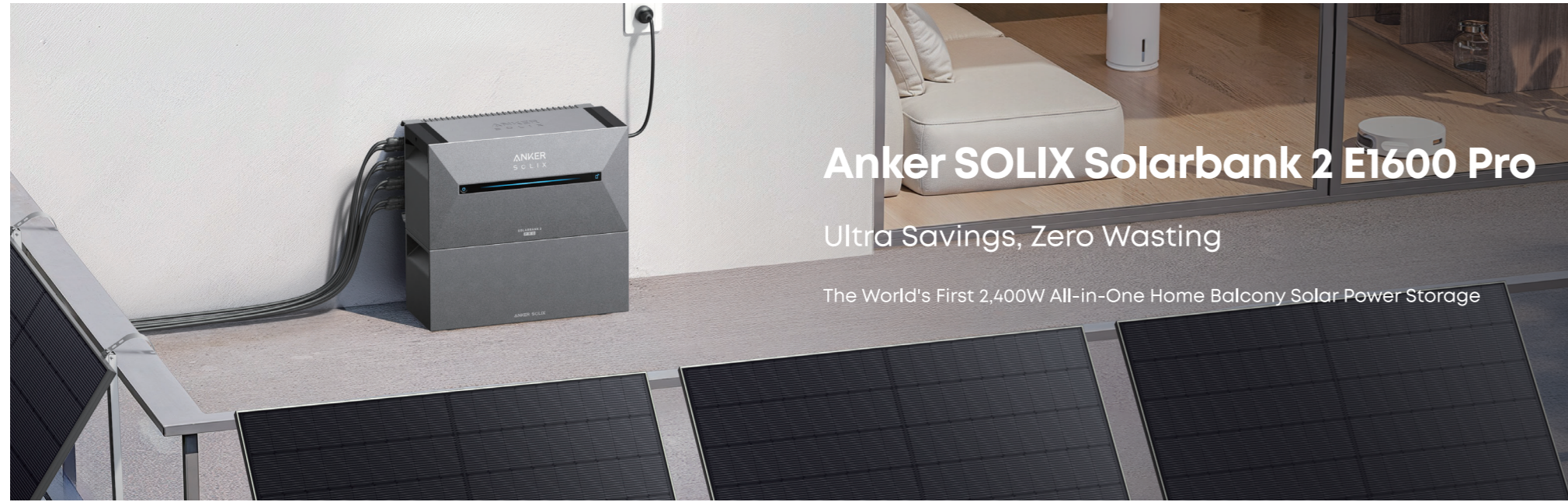


Website

ANKER SOLIX

Anker SOLIX Effortless Series





Anker SOLIX Solarbank 2 E1600 Pro

Ultra Savings, Zero Wasting

The World's First 2,400W All-in-One Home Balcony Solar Power Storage



Anker SOLIX Solarbank 2 E1600 AC

Upgrade Effortlessly,
Solar Savings for Day and Night

The Most Fitting Solar Power System Upgrade Solution with AC Coupling



Anker SOLIX Solarbank 2 E1600 Pro



Anker SOLIX Solarbank 2 E1600 Plus

	Anker SOLIX Solarbank 2 E1600 Pro	Anker SOLIX Solarbank 2 E1600 Plus
Capacity	1,600Wh	1,600Wh
Output Power	800W	800W
Off-Grid AC Output Power	1,000W	/
Operation Voltage Range	16VDC to 60VDC	16VDC to 60VDC
MPPT Input Power	2,400W	1,200W
Max PV Input Current	16ADC (per MPPT)	16ADC (per MPPT)
Battery Cycles	6,000	6,000
Battery Type	LFP	LFP
Dimensions	460 x 249 x 254 mm	460 x 249 x 254 mm
Weight	21.8 kg	21.2 kg
Charging Temperature	-20°C to 55°C	-20°C to 55°C
Discharging Temperature	-20°C to 55°C	-20°C to 55°C
Smart App Control	Yes (Bluetooth, WLAN)	Yes (Bluetooth, WLAN)
Protection Rating	IP65	IP65
Product Lifespan	15 Years	15 Years
Warranty	10 Years	10 Years

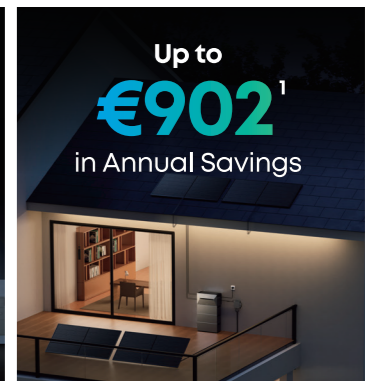


¹Calculated based on a system with one Solarbank 2 Pro and four 540W solar panels, compared to a system with solar panels only. Data tested in the Anker Lab; actual savings may vary depending on conditions.



Anker SOLIX Solarbank 2 E1600 AC

Rated Capacity	100Ah/1,600Wh
Battery Type	LFP
Battery Cycles	6,000 (70%), 5,000 (80%)
Max PV Input Voltage	60VDC
Max PV Input Current	16ADC (Per Channel)
Max MPPT Input Power	1,200W
Number of MPPT	2
AC Output Power	800W
Max AC Output Current	3.5AAC
Max Expandable Capacity	9.6kWh
Operation Temperature Range	-20°C to 55°C
Protection Rating	IP65
Warranty	10 Years
Dimensions	460 x 249 x 254 mm
Weight	22 kg



¹Calculated based on one Anker SOLIX Solarbank 2 E1600 AC with three extra BP1600 batteries and four 500W solar panels.
²The maximum supported input is 800W for microinverters.