

Anker SOLIX Solarbank E1600

LiFePO4 Balcony Storage Solution

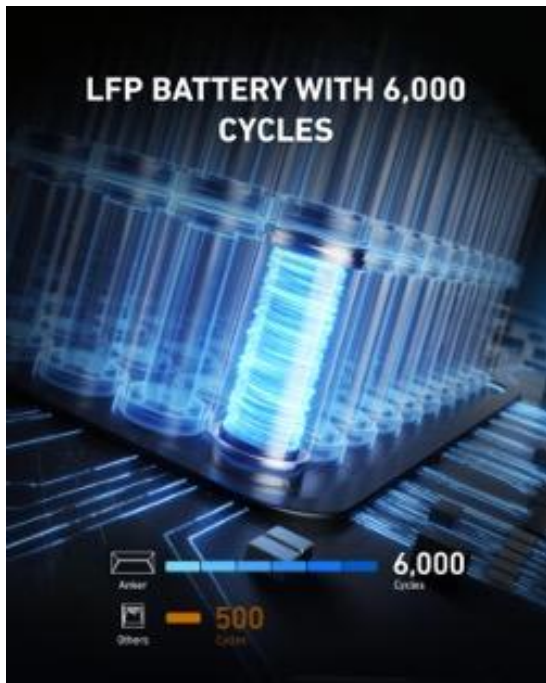
1600Wh | 800W



“Live in Power”

Highlights

Home Energy Storage Graded
LiFePO4 Batteries



Universal Compatibility



10-Year Warranty



Specifications

Product Model

PN	A17C0
Model Name	Solarbank E1600

Battery Info

Type of Battery	LiFePO4
Capacity	1600Wh
Cycle Life	6000 to 80%
Warranty	10 Years
Input Power	800W Max
Residual Battery after 1 Year Inactivity from 100%	75%



Specifications

Power Inputs

Input Port	MC4 (2 sets)
Input Power(Charging)	800W Max
Input Current	30A Max (15A x 2)
Input Voltage	11~60VDC*
Charging Temperature	0~55°C

Power Outputs

Output Port	MC4 (1 Set)
Output Power(Discharging)	800W Max
Output Current	30A Max
Nominal Voltage Range	11~60VDC*
Discharging Temperature	-20~55°C

Transportation

Product Weight	20kg
Packaging Weight	25kg
Product Dimension	420x232x240mm
Packaging Dimension	507x296x321mm
Waterproof Rating	IP65

Certifications

CE-RED	CE-LVD
CE-EMC	RoHS
REACH	PoPs
BQB	UN38.3
SDS	

*Considering the power and voltage fluctuation of the solar panels, and to match the operating voltage of the micro inverter, it is recommended that the total PV Voc (open circuit voltage) be in the range of 30-55V.

Specifications

Product Model

PN	A17Y0311
Model Name	Anker SOLIX Solarbank E1600 Output Switch

Switch Info


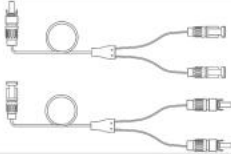
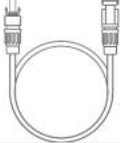

Input voltage	18-75V
Output voltage	18-75V
Connection	Wifi / bluetooth
Dimension (product/package)	1000*90*45mm 400g
Weight (product/package)	550g
Certification	CE



- Feature: automatically achieve 0W output settings
- CE : CE-compliant switchgear for safer use
- Quick response: Complete shutdown command within 3s
- Extended Warranty Guarantee: Product warranty for 10 years.
- Easy Installation: Connect Solarbank and MC4 Y.

Specifications

Package Content

Name	# of Content	Size	Overview
Anker SOLIX Solarbank E1600	1	420x232x240mm	
MC4 Y Shaped Output Cable	1 Set(2 Cables)	3 Meters	
Solar Panel Extension Cable	4 Cables	3 Meters	
Wrench for Removing MC4 Connector	1	121x38x7.4mm	
User Manual	1	/	