

Anker SOLIX Solarbank 2 E1600 PRO

LiFePO4 Balcony Storage Solution

1600Wh | 800W



“Live in Power”

Email: info@ankersolix.com.tr
Telefon: +90 539 844 04 84

Highlights

ankersolix.com.tr

All in one



extendable capacity



long-lasting



Specifications

ankersolix.com.tr

Product Model

PN _____ A17C1 _____

Model Name _____ Solarbank 2 E1600 PRO _____

Battery Info

Type of Battery _____ LiFePO4 _____

Capacity _____ 1600Wh _____

Cycle Life _____ 6000 to 70% _____

Warranty _____ 10 Years _____

Input Power _____ 2400W Max _____

Number of MPPT _____ 4 _____



Specifications- solarbank 2 E1600 Pro

Power Inputs

Input Port	PV Connector (4 sets)
Input Rated Power(Charging)	2400W Max
Input Current	16A Max (per channel)
Operation Voltage Range	16~60V
Charging Temperature	-20~+55°C

Power Outputs

Output Port	PV Connector
AC Output Power(Discharging)	800W
AC Output Current	3.5A Max, 230V
AC Rated Power	220/230/240V, 50/60Hz
Discharging Temperature	-20~+55°C

Transportation

Product Weight	21.8kg
Packaging Weight	26.8kg
Product Dimension	460x249x254mm
Packaging Dimension	589x397x370mm
Waterproof Rating	IP65

Certifications

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

Specifications-BP1600 Expansion Battery

Product Model

PN	A17C13Z1-85
Model Name	BP1600 Expansion Battery



Battery Info

Rated Capacity	1600W
Charging Power	2000W Max (Add-On Battery)
Discharging Power	1000W Max
Battery Nominal Voltage	16VDC
Charge/Discharge Current	75ADC Max
Expandable battery Quantity	5

Transportation

Product Weight	18.2kg
Packaging Weight	20.5kg
Product Dimension	460x249x254mm
Packaging Dimension	561x356x346mm
Waterproof Rating	IP65

Specifications- Smart Meter

Product Model

PN _____ A17X7 _____

Model Name _____ Smart meter _____

Smart Meter Info

Voltage AC(Un) _____ 3x230/400V _____

Rated Input _____ 50/60Hz, CT 40mA, 2W CATIII _____

Operating Temperature _____ -25~+55°C _____

DIN Rail _____ 35mm _____

Ingress Protection _____ IP51 _____

Warranty _____ 2 years _____



Transportation

Product Weight _____ 0.40kg _____

Packaging Weight _____ 0.50kg _____

Product Dimension _____ 95x70x35mm _____

Packaging Dimension _____ 220x165x65mm _____

Specifications

Product Model

PN A17C3

Model Name Solarbank 2 E1600 Plus

Battery Info

Type of Battery LiFePO4

Capacity 1600Wh

Cycle Life 6000 to 70%

Warranty 10 Years

Input Power 1200W Max

Number of MPPT 2



Specifications- solarbank 2 E1600 Plus

Power Inputs

Input Port	PV Connector (2 sets)
Input Rated Power(Charging)	1200W Max
PV input current	16A Max (per channel)
Operation Voltage Range	16-60V
Charging Temperature	-20~+55°C

Power Outputs

Output Port	PV Connector
AC Output Power(Discharging)	800W
AC Output Current	3.5A Max, 230V
AC Rated Power	220/230/240V, 50/60Hz
Discharging Temperature	-20~+55°C

Transportation

Product Weight	21.2kg
Packaging Weight	26.2kg
Product Dimension	460x249x254mm
Packaging Dimension	589x397x370mm
Waterproof Rating	IP65

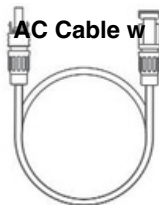
Certifications

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

Specifications- solarbank 2 E1600 Pro



Anker SOLIX Solarbank 2 E1600 Pro



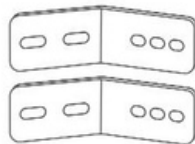
Anker SOLIX Solar Panel Extension Cable (3m)
(x8)



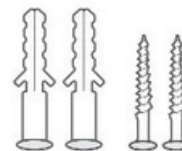
Anker SOLIX AC Cable with Schuko (5m)



Wrench for Removing MC4 Connectors



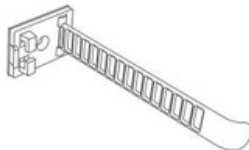
L-Shape Wall Mount Fitting
(x2)



M5x50 Self-Tapping Expansion Screws
(x2)



M5x10 Combined Phillips Screws
(x2)



Cable Organizer
(x4)



Wichtige Sicherheitshinweise

Specifications-BP1600 Expansion Battery



Expansion Battery
BP1600



Fixed Bracket
(x2)



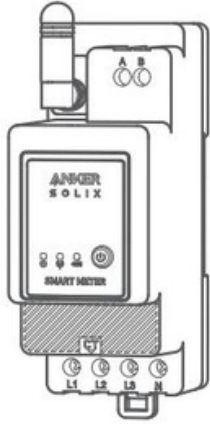
Fixed Bracket
(x2)



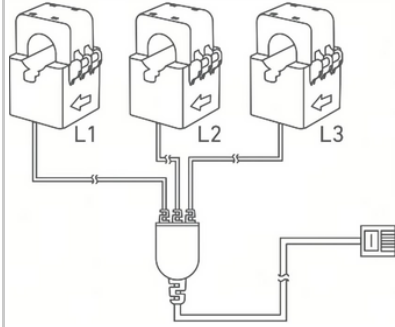
Important Safety
Instructions

Specifications-Smart Meter

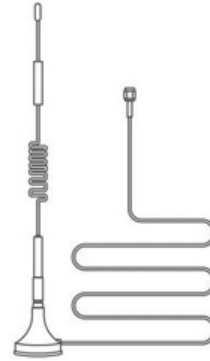
ankersolix.com.tr



Smart Meter



Current Transformer
(x3)



Extension Antenna



Important Safety
Instructions