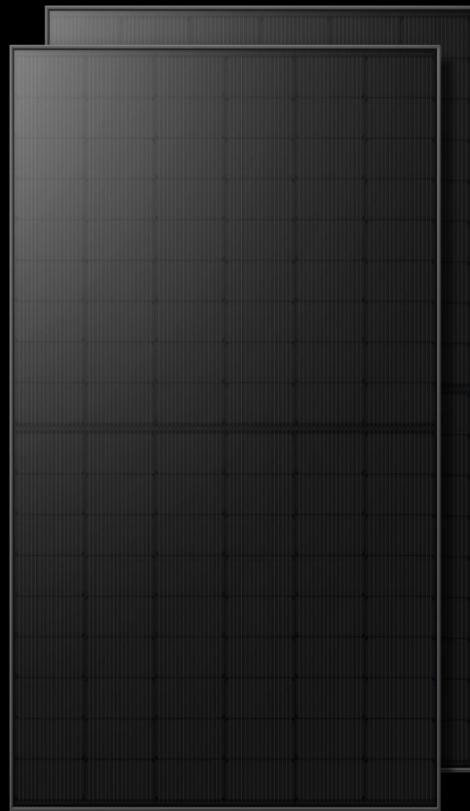


ANKER SOLIX

LIVE IN POWER



Anker SOLIX RS40D Rigid Solar Panel (440W)



PN	A5533
SKU	B5533411
Component Type	TOPCon
Certification	
Certification Requirement	TUV, CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	440W
Open Circuit Voltage (VOC)	39.36V
Short Circuit Current (Isc)	13.86A
Pmax Voltage (Vmp)	32.79V
Pmax Current (Imp)	13.42A
Module Efficiency	22%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC (IEC/UL)
Maximum Series Fuse Rating	30A
Specs	
Dimensions	1,762 × 1,134 × 30 mm
Net Weight	22 kg
Package Dimensions	1,767 × 1,139 × 70 mm
Gross Weight	48 kg
Quantity	2
Warranty	15 Years
Lifespan	30 Years

Anker SOLIX RS40P Rigid Solar Panel (455W)



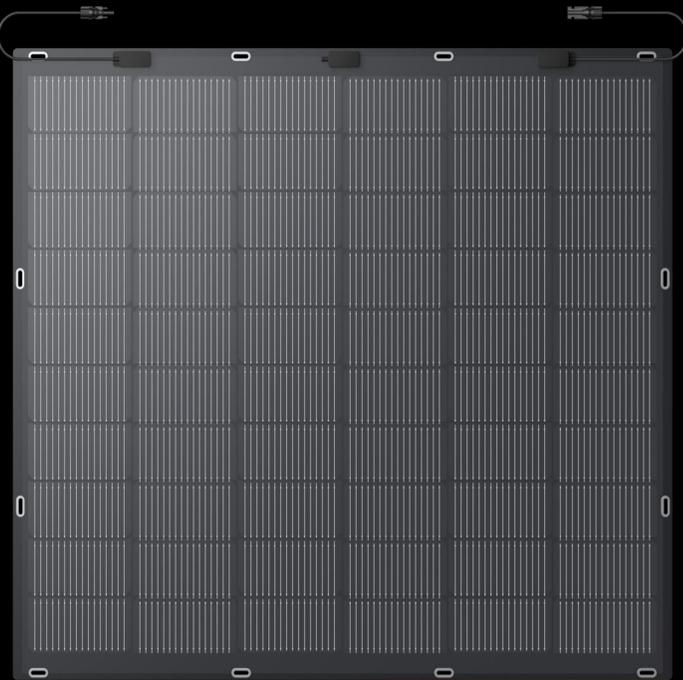
PN	A5507
SKU	B5507415
Component Type	IBC
Certification	
Certification Requirement	CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	455W
Open Circuit Voltage (VOC)	40.79V
Short Circuit Current (Isc)	33.8A
Pmax Voltage (Vmp)	14.22V
Pmax Current (Imp)	13.47A
Module Efficiency	22.80%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC
Maximum Series Fuse Rating	25A
Specs	
Dimensions	1,757 × 1,134 × 30 mm
Net Weight	22 kg
Package Dimensions	1,795 × 1,160 × 90 mm
Gross Weight	52 kg
Quantity	2
Warranty	15 Years
Lifespan	30 Years

Anker SOLIX RS50S Rigid Solar Panel (500W)



PN	A5553
SKU	A5553411
Component Type	TOPCon
Certification	
Certification Requirement	TUV, CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	500W
Open Circuit Voltage (VOC)	39.90V
Short Circuit Current (Isc)	15.93A
Pmax Voltage (Vmp)	33.18V
Pmax Current (Imp)	15.07A
Module Efficiency	22.48%
IP Degree	IP68
Operating Temperature	-40°C to 85°C
Power Tolerance	0W to 5W
Maximum System Voltage	1,500VDC (IEC/UL)
Maximum Series Fuse Rating	30A
Specs	
Dimensions	1,961 × 1,134 × 30 mm
Net Weight	26.7 kg
Package Dimensions	1,990 × 1,157 × 47 mm
Gross Weight	28 kg
Quantity	1
Warranty	15 Years
Lifespan	30 Years

Anker SOLIX FS20 Flexible Solar Panel (225W)



PN	A5552
SKU	A5552411
Component Type	TOPCon
Certification	
Certification Requirement	TUV, CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	225W
Open Circuit Voltage (VOC)	42V
Short Circuit Current (Isc)	6.51A
Pmax Voltage (Vmp)	36V
Pmax Current (Imp)	6.25A
Module Efficiency	19.20%
IP Degree	IP 67
Operating Temperature	-20°C to 65°C
Power Tolerance	225W ± 5%
Maximum System Voltage	1,500V
Maximum Series Fuse Rating	20A
Specs	
Dimensions	1,159 × 1,009 × 3 mm
Net Weight	4.5 kg
Package Dimensions	1,218 × 1,097 × 92 mm
Gross Weight	25 kg
Quantity	4
Warranty	12 Years
Lifespan	15 Years

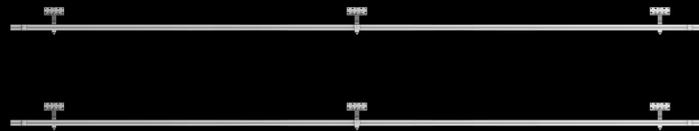
Anker SOLIX Solar Panel Mount for Flat Roof and Backyard



PN	A5605
SKU	B5605341
Spec	
Color	Black
Material	Hot-Dip Galvanized Steel
Angle Adjustments	20°
Amount of PV Panels Supported	2
Package Weight	9.34 kg
Package Size	930 × 135 × 75 mm
Size of Main Components	
Tilt Support Base	61 × 470 × 2 mm
Lower Support Base	56 × 866.4 × 2 mm

Note: Picture is for demonstrative purpose only.

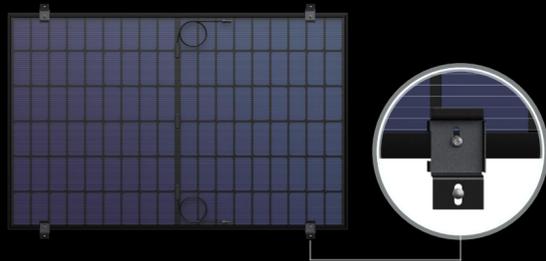
Anker SOLIX Solar Panel Mount for Pitched Tiled Roof



PN	A5606
SKU	B5606341
Specs	
Color	Silvery
Material	Aluminum
Angle Adjustments	0°
Amount of PV Panels Supported	2
Package Weight	9 kg
Package Size	1,195 × 160 × 90 mm
Size of Main Components	
Rail	1,185 mm
End Clamp	40 × 30 mm
End Clamp	40 × 30 mm
Rail Cap	40 × 102 × 1.5 mm

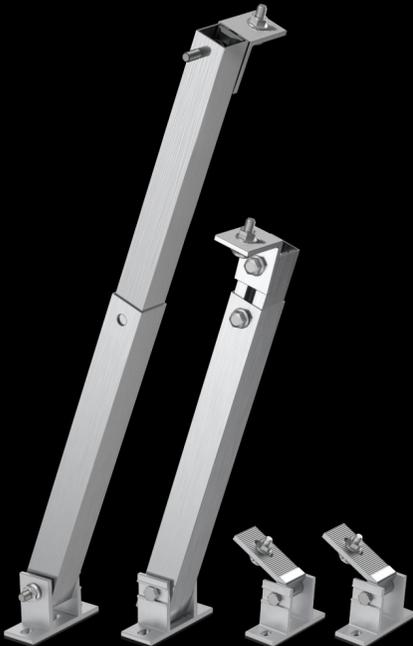
Note: Picture is for demonstrative purpose only.

Anker SOLIX Solar Panel Mount for Pitched Bitumen and Metal Roof



PN	A5607
SKU	B5607341
Specs	
Color	Black
Material	Aluminum Magnesium Zinc Plate
Angle Adjustments	0°
Amount of PV Panels Supported	2
Package Weight	1.7 kg
Package Size	260 × 110 × 100 mm
Main Components' Size	
Rail	119 × 30 × 2 mm
Rubber Pads	60 × 10 × 2 mm
Rubber Pads	60 × 35 × 2 mm
Compatibility	Bitumen and Metal

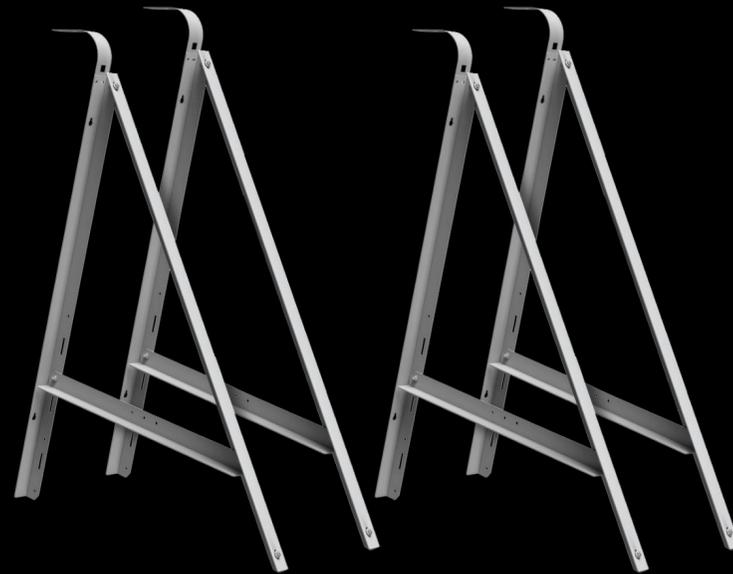
Note: Picture is for demonstrative purpose only.



PN	A5609
SKU	B5609341
Specs	
Color	Silver
Material	Aluminium
Angle Adjustments	15° to 30°
Amount of Supported PV Panels	2
Package Weight	3.36 kg
Package Size	440 × 250 × 90 mm
Size of Main Components	
Compatibility	Most Walls (Brick, Concrete, etc.)
Size	370 to 650 mm

Note: Picture is for demonstrative purpose only.

Solar Panel Aluminium Tilt Mount



PN	A5608
SKU	B5608341
Specs	
Color	Silver
Material	Aluminum Alloy
Angle Adjustments	30°, 35°, 40°, 45°
Amount of Supported PV Panels	2
Product Weight	7.08 kg
Package Weight	8.17 kg
Package Size	1,180 × 99 × 97 mm
Size of Main Components	
U-Shaped Rack	217 × 45 × 1.2 mm
Vertical Support Scaffolding	1,006 × 40 × 2.5 mm
Solar Panel Support Beam	1,160 × 40 × 2.5 mm
Lower Support Beam	600 × 40 × 2.5 mm

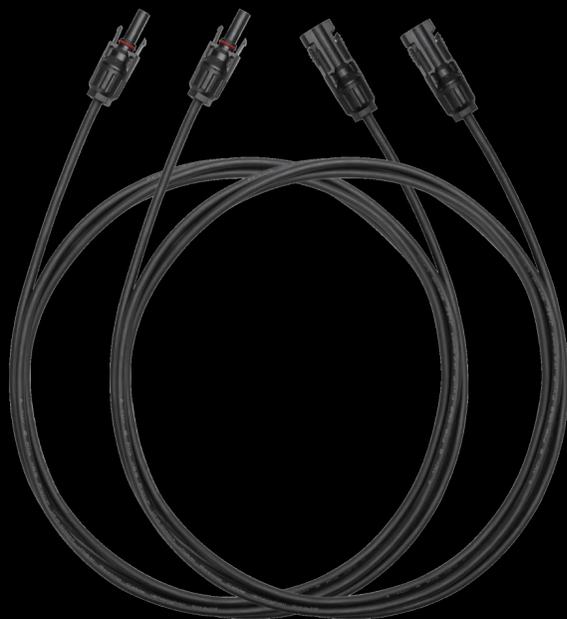
Note: Picture is for demonstrative purpose only.

Anker SOLIX MI80 (BLE) Microinverter (800W) with Schuko Cable



PN	A5143
Model Name	Anker SOLIX MI80 (BLE) Microinverter (800W) with Schuko Cable
System Specs	
CEC Efficiency	97.30%
Night Time Tire Loss	0.02W
Overvoltage/Undervoltage Protection	Yes
Over/Under Frequency Protection	Yes
Anti-Islanding Protection	Yes
Power Inputs (DC)	
Max Recommended PV Power	700 × 2 Wp
Max DC Open Circuit Voltage	60V
Max DC Input Current	20 × 2A
MPPT Tracking Accuracy	>99.5%
MPPT Tracking Range	28V to 45V
Isc PV (Absolute Maximum)	25 × 2A
Maximum Inverter Backfeed Current to Array	0ADC
Power Outputs(AC)	
Max AC Output Power	800W
Nominal Power Grid Voltage	230V
Allowable Power Grid Voltage	Configurable
Allowable Power Grid Frequency	Configurable
THD	<3% (at Rated Power)
Power Factor	>0.99 (at Rated Power)
Rated Output Current	2.61 / 3.5A
Inrush Current Peak and Duration	24A, 15 μs
Rated Frequency	50Hz
Certification and Compliance	
Grid Code Compliance (Refer to the label for detailed grid code compliance)	60VE-Richtlinie R 25:2020
	VDE-AR-N 4105:2018
	DIN VDE V 0124-100 (VDE V 0124-100):2020

Solar Panel MC4 Charging Cable 3 m

	SKU	A24U3011
	Length	3 m
	Cable Material	Copper
	Outer Jacket Material	Rubber Insulation
	Standard	H07RN-F 3G1.5
	Number of Cables	2



SKU	A17C13Z1-80
Length	15 m
Plug	Schuko
Specification of Cable	H05RN-F 3G1.0 mm ²
Compatibility	Only with Anker SOLIX Solarbank 2 Series
Number of Cables	1



SKU	A17X7311
PN	A17X7
Model Name	Smart Meter
Specs	
Voltage AC(Un)	3× 230/400V
Rated Input	50/60Hz, CT 40mA, 2W CATIII
Operating Temperature	-20°C to 55°C
DIN Rail	35 mm
Ingress Protection	IP51
Warranty	2 Years
Transportation	
Product Weight	0.40 kg
Package Weight	0.50 kg
Product Dimensions	95 × 70 × 35 mm
Package Dimensions	220 × 165 × 65 mm



SKU	A17X8311
PN	A17X8
Model Name	Smart Plug
Spec	
Voltage	220VAC to 240VAC, 50/60Hz
Current	10A
Communication	Wi-Fi (2.4G)
	Bluetooth
Operation Temperature	-20°C to 40°C
Warranty	2 Years
Supported Power	2,500W
Transportation	
Product Weight	90 g
Package Weight	110 g
Product Dimensions	50 × 50 × 83.5 mm
Package Dimensions	54 × 54 × 90 mm