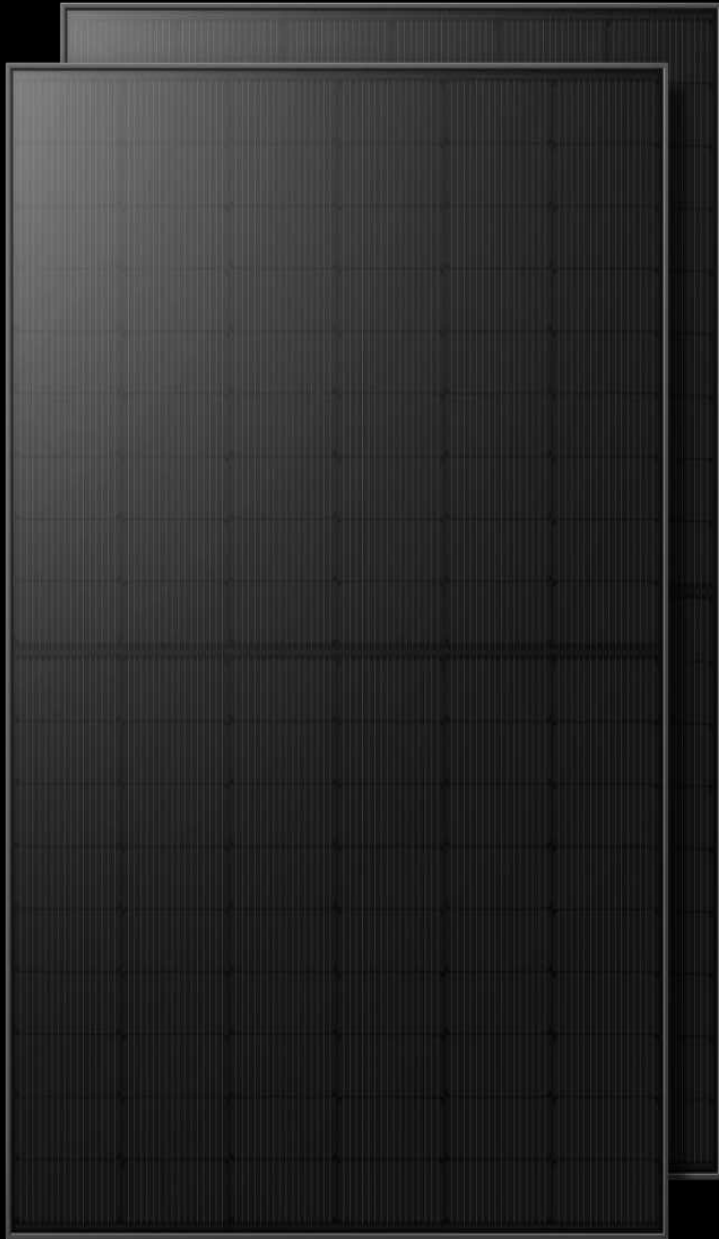


ANKER SOLIX

LIVE IN POWER



Anker SOLIX RS40D Rigid Solar Panel (440W)

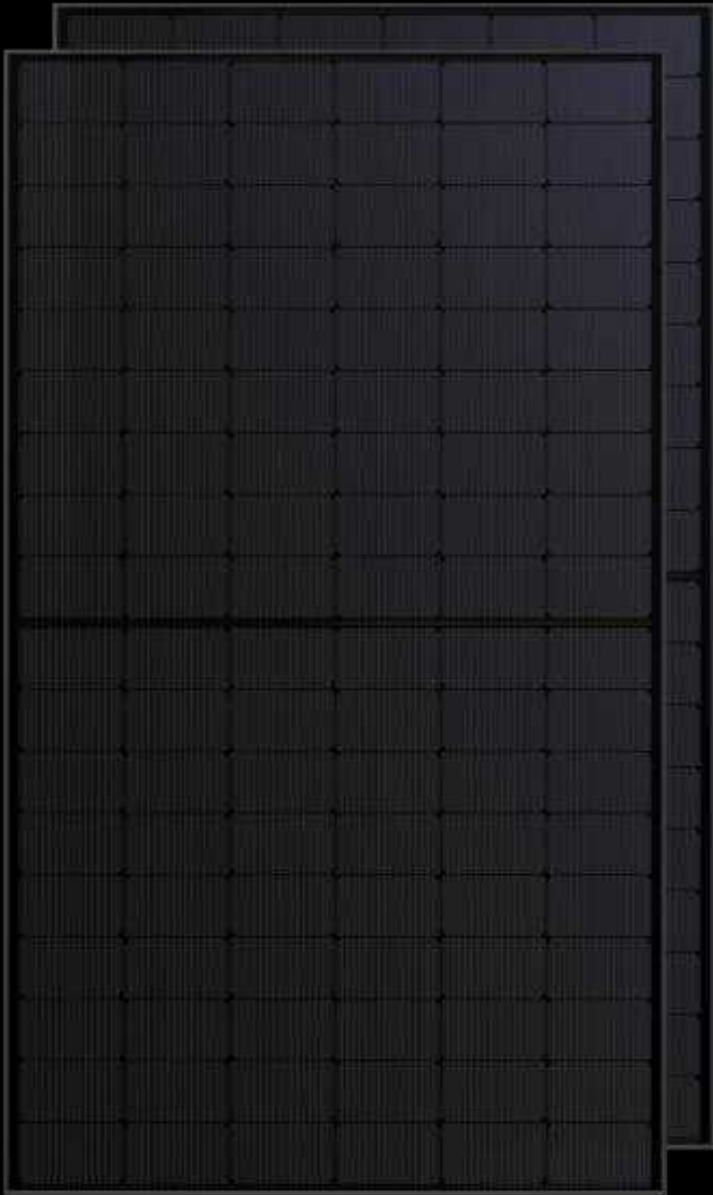


PN	A5533
SKU	B5533411
Component Type	TOPCon
Certification	
Certification Requirement	TUV, CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	440W
Open Circuit Voltage (VOC)	39.36V
Short Circuit Current (Isc)	13.86A
Pmax Voltage (Vmp)	32.79V
Pmax Current (Imp)	13.42A
Module Efficiency	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

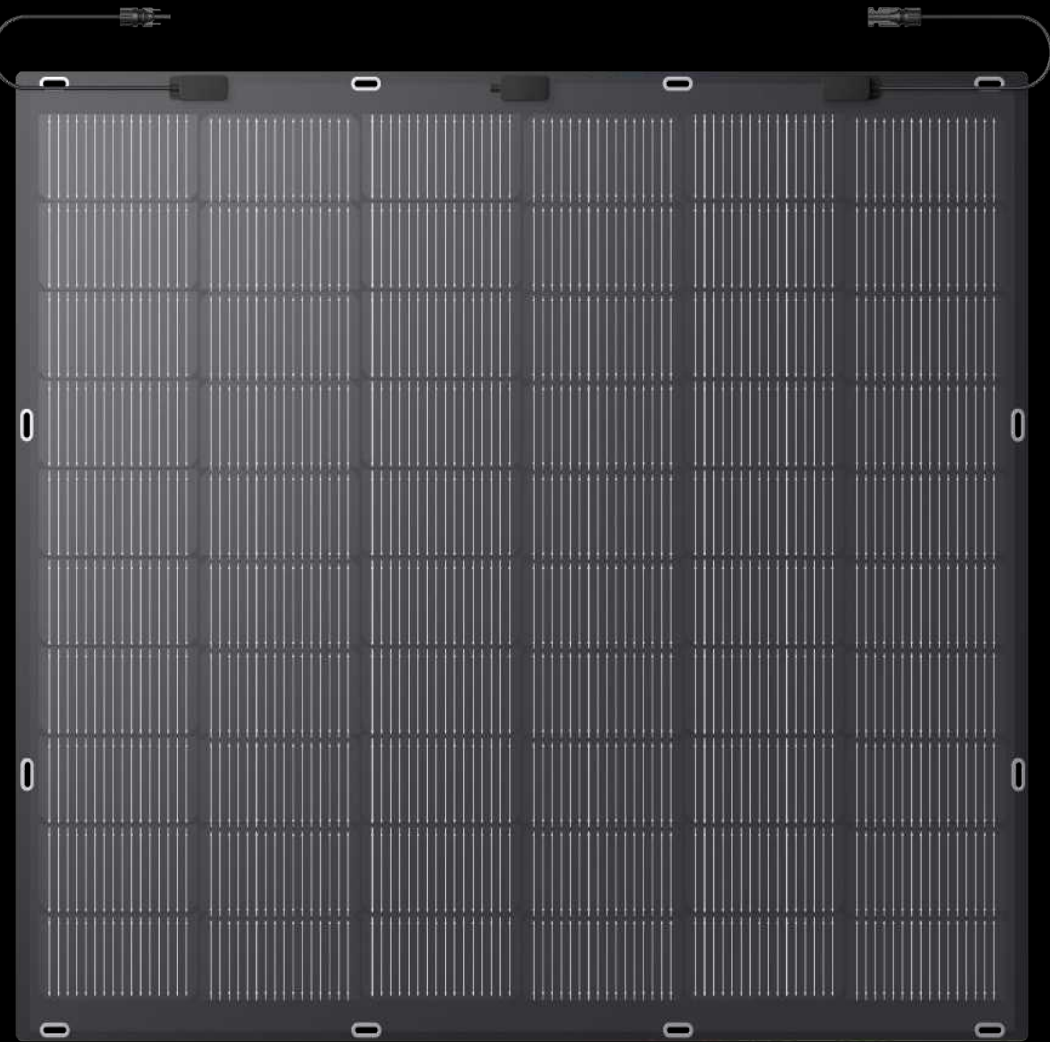
Anker SOLIX RS40P Rigid Solar Panel (455W)



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

	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)



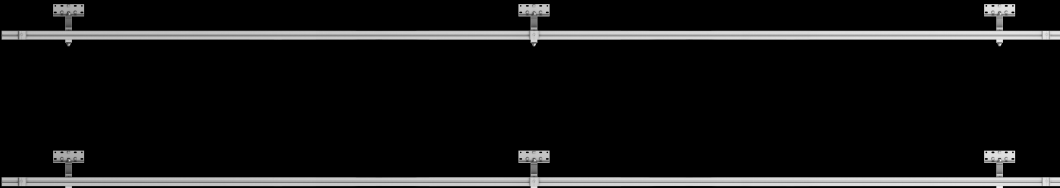
PN	A5552
SKU	A5552411
Component Type	TOPCon
Certification	
Certification Requirement	TUV, CE-LVD; WEEE; Others
Electrical Characteristics (STC)	
Maximum Power (Pmax)	225W
Open Circuit Voltage (VOC)	42V
Short Circuit Current (Isc)	6.51A
Pmax Voltage (Vmp)	36V
Pmax Current (Imp)	6.25A
Module Efficiency	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

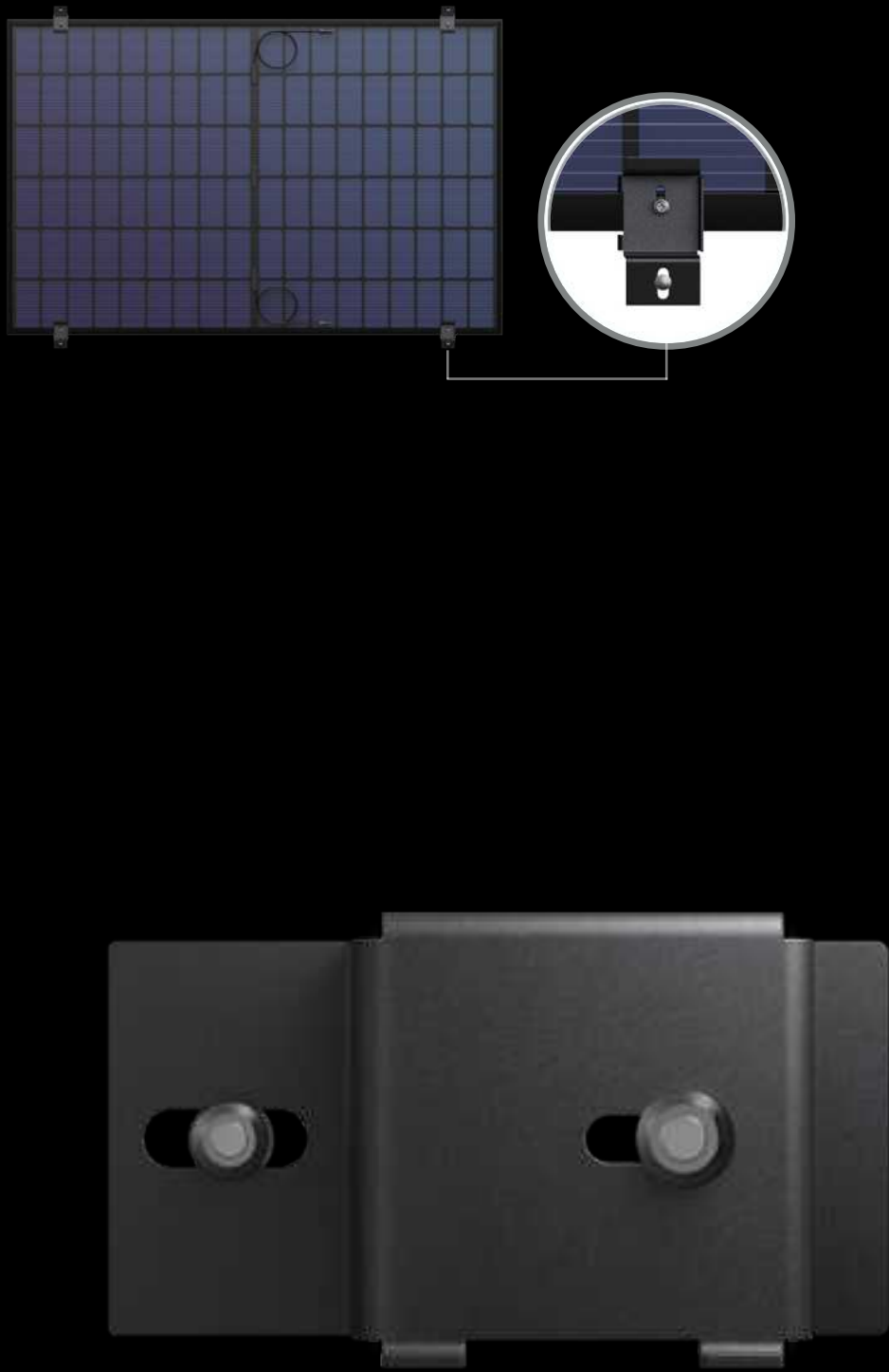
Anker SOLIX Solar Panel Mount for Flat Roof and Backyard

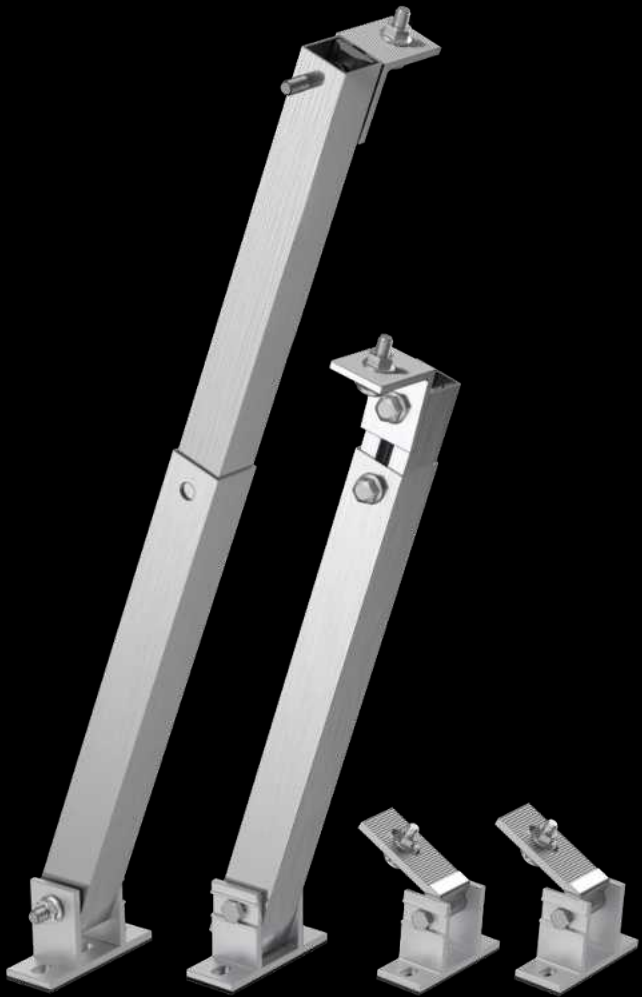


 	PN	A5605
	SKU	B5605341
	Spec	
	Color	Black
	Material	Hot-Dip Galvanized Steel
	Angle Adjustments	20°
	Amount of PV Panels Supported	2
	Package Weight	9.34 kg
	Package Size	930 × 135 × 75 mm
	Size of Main Components	
	Tilt Support Base	61 × 470 × 2 mm
	Lower Support Base	56 × 866.4 × 2 mm

Note: Picture is for demonstrative purpose only.

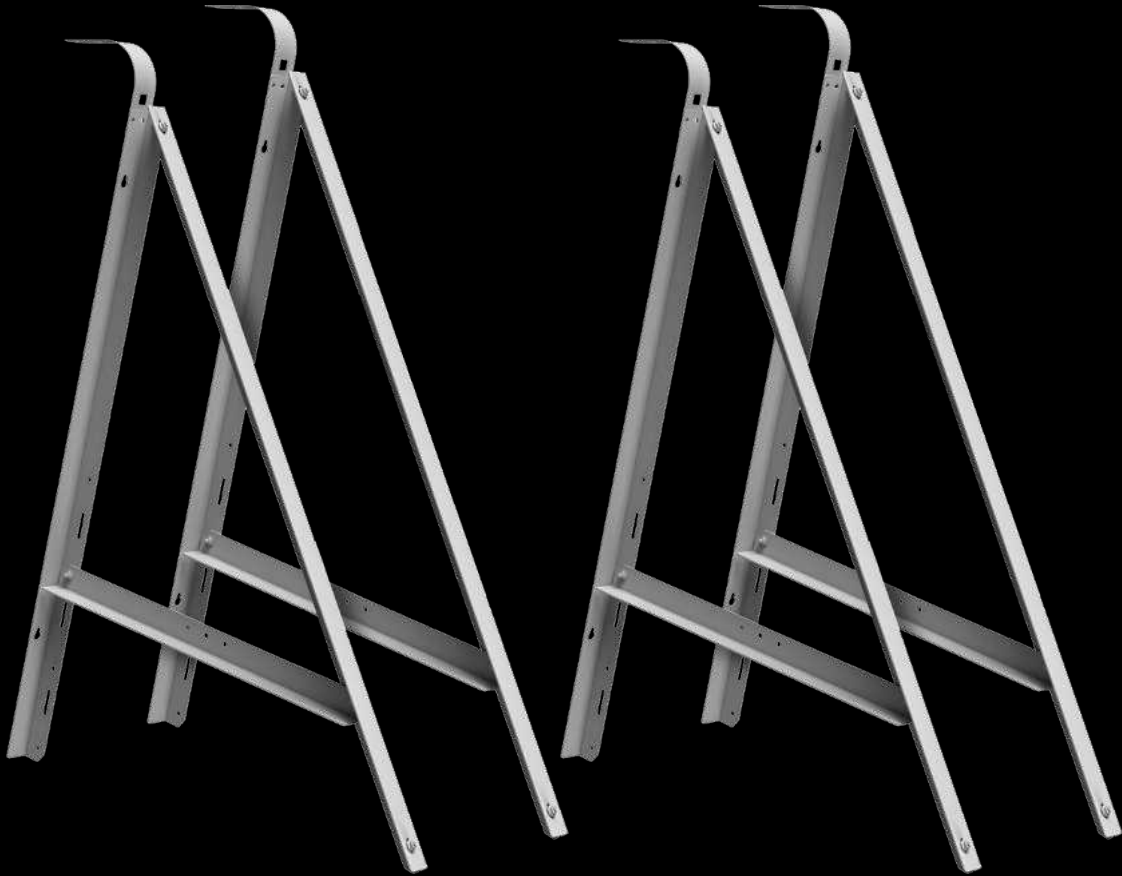
 	PN	A5606
	SKU	B5606341
	Specs	
	Color	Silvery
	Material	Aluminum
	Angle Adjustments	0°
	Amount of PV Panels Supported	2
	Package Weight	9 kg
	Package Size	1,195 × 160 × 90 mm
	Size of Main Components	
	Rail	1,185 mm
	End Clamp	40 × 30 mm
	End Clamp	40 × 30 mm
	Rail Cap	40 × 102 × 1.5 mm

	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

 	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

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.

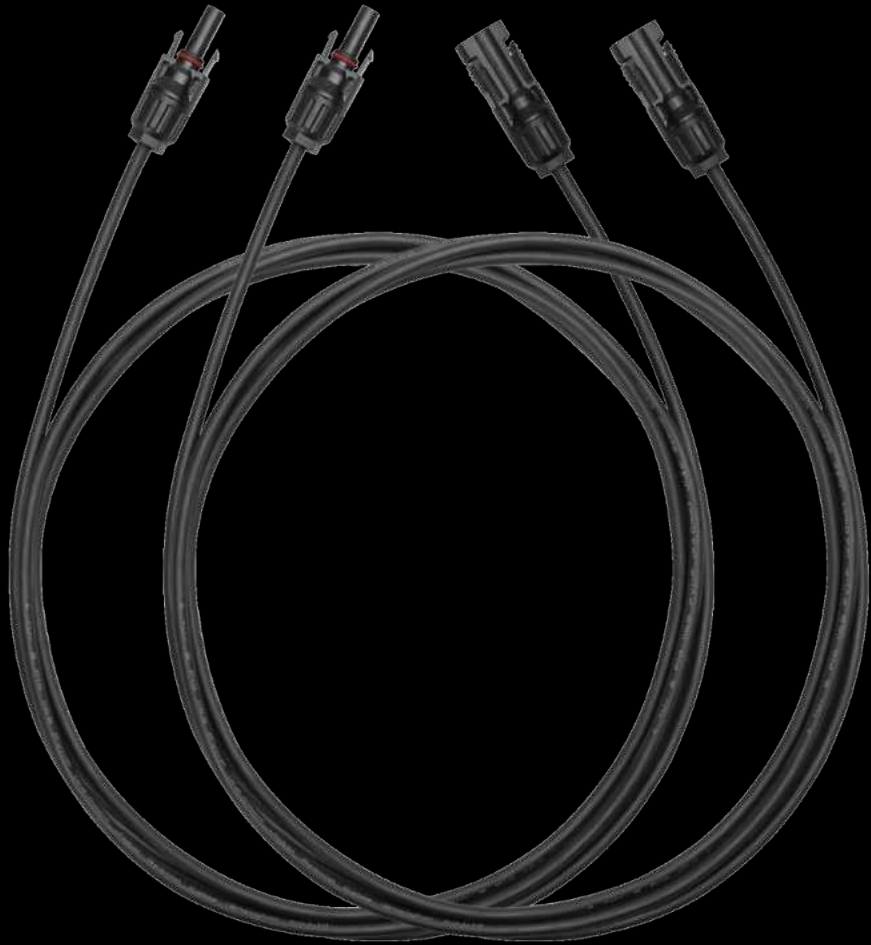
Anker SOLIX MI80 (BLE) Microinverter (800W) with Schuko Cable



	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

Anker SOLIX Solarbank 2 Schuko Cable 15 m



SKU

A17C13Z1-80

Length

15 m

Plug

Schuko

Specification of Cable

H05RN-F 3G1.0 mm²

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