

# JACKERY Product Sheet 2023



 Jackery  Jackeryusa  Jackeryinc  Jackery

## JACKERY INC.

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Global Top-selling Brand  
**2 million units**

The accumulative sales volume reached 2 million units(2018.1-2022.6)  
\*Data source: The parent group's prospectus and public sales data

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Recognized by  
**150+ media**

The New York Times, Forbes, CNET and over 150  
authorized media and organizations globally



# Jackery Solar Generator 3000 Pro NEW











Mainstream SKU



Flagship SKU

Model	Jackery Solar Generator 3000 Pro 400W	Jackery Solar Generator 3000 Pro 800W
Power Station Capacity	3024Wh	3024Wh
Power Station Continuous Output	3000W	3000W
Power Station Charged with AC Adapter	1.8 H	1.8 H
Power Station Charged with 12V Car Outlet	35 H	35 H
Power Station Charged with Solar Panel	9-10 H	5-6 H
Power Station Battery Lifecycles	After 2000 cycles, ≥ 70% capacity remains	After 2000 cycles, ≥ 70% capacity remains
Power Station Product Weight	62.83 lbs(28.5KG)	62.83 lbs(28.5KG)
Power Station Dimensions	18.6 x 14.1 x 14.7 in	18.6 x 14.1 x 14.7 in
Power Station Operating Usage Temperature	-4-104°F (-20~40°C)	-4-104°F (-20~40°C)
Power Station Battery Management System	12 Types of Protection	12 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√	√
Power Station Temperature Control Probes	x9	x9
Power Station Fire Resistance Rating	UL 94-V0	UL 94-V0
Power Station Shock-Resistant Level	9 Level	9 Level
Power Station Compatibility with Electrical Appliances	99%	99%
Power Station Noise Level	Super Quiet Mode ≤30dB	Super Quiet Mode ≤30dB
Power Station APP Intelligent Control	√	√

Model	Jackery Solar Generator 3000 Pro 400W	Jackery Solar Generator 3000 Pro 800W
Solar Panel Power	400W	800W
Solar Panel Waterproof & Durable	IP67	IP67
Solar Cell Conversion Efficiency	25% MAX	25% MAX
Solar Panel Operating Usage Temperature	-4~149°F (-20~65°C)	-4~149°F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√	√
Maximum Daily Solar Power Generation*	2.4 kWh	4.76 kWh
Waranty	3+2 Years	3+2 Years

WHAT'S IN THE BOX		
	1* Explorer 3000 Pro Portable Power Station (3024Wh);	1* Explorer 3000 Pro Portable Power Station (3024Wh);
	1* Car Charger Cable;	1* Car Charger Cable;
	1* AC Charger Cable;	1* AC Charger Cable;
	2*DC7909 To 8020 Adapter;	2*DC7909 To 8020 Adapter;
	1* Power Station User Manual ;	1* Power Station User Manual;
	2* SolarSaga 200 Solar Panel (200W);	4* SolarSaga 200 Solar Panel (200W);
	/	2* Solar Series Connector
	2* Solar Panel User Manual ;	4* Solar Panel User Manual;

\*Note: This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.

# Jackery Solar Generator 2000 Pro



Mainstream SKU



Mainstream SKU



Flagship SKU




Model	Jackery Solar Generator 2000 Pro 200W	Jackery Solar Generator 2000 Pro 400W	Jackery Solar Generator 2000 Pro 1200W
Power Station Capacity	2160Wh	2160Wh	2160Wh
Power Station Continuous Output	2200W	2200W	2200W
Power Station Charged with AC Adapter	2 H	2 H	2 H
Power Station Charged with 12V Car Outlet	24 H	24 H	24 H
Power Station Charged with Solar Panel	14.5 H	7.5 H	2.5 H
Power Station Battery Lifecycles	After 1000 cycles, ≥ 80% capacity remains	After 1000 cycles, ≥ 80% capacity remains	After 1000 cycles, ≥ 80% capacity remains
Power Station Product Weight	42.9lbs(19.5KG)	42.9lbs(19.5KG)	42.9lbs(19.5KG)
Power Station Dimensions	15.12x 10.59x 12.11in	15.12x 10.59x 12.11in	15.12x 10.59x 12.11in
Power Station Operating Usage Temperature	14-104°F (-10~40°C)	14-104°F (-10~40°C)	14-104°F (-10~40°C)
Power Station Battery Management System	12 Types of Protection	12 Types of Protection	12 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√	√	√
Power Station Temperature Control Probes	x8	x8	x8
Power Station Fire Resistance Rating	UL 94-V0	UL 94-V0	UL 94-V0
Power Station Shock-Resistant Level	9 Level	9 Level	9 Level
Power Station Compatibility with Electrical Appliances	> 95%	> 95%	> 95%
Power Station Noise Level	≤46db	≤46db	≤46db
Power Station APP Intelligent Control	Expected to be available in August 2023	Expected to be available in August 2023	Expected to be available in August 2023

\*Note: This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.

# Jackery Solar Generator 2000 Pro

Model	Jackery Solar Generator 2000 Pro 200W	Jackery Solar Generator 2000 Pro 400W	Jackery Solar Generator 2000 Pro 1200W
Solar Panel Power	200W	400W	1200W
Solar Panel Waterproof & Durable	IP67	IP67	IP67
Solar Cell Conversion Efficiency	25% MAX	25% MAX	25% MAX
Solar Panel Operating Usage Temperature	-4~149°F (-20~65°C)	-4~149°F (-20~65°C)	-4~149°F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√	√	√
Maximum Daily Solar Power Generation*	2.38kWh	2.38kWh	7.14kWh
Waranty	3+2 Years	3+2 Years	3+2 Years

## WHAT'S IN THE BOX

	1* Explorer 2000 Pro Portable Power Station (2160Wh);	1* Explorer 2000 Pro Portable Power Station (2160Wh);	1* Explorer 2000 Pro Portable Power Station (2160Wh);
	1* Car Charger Cable;	1* Car Charger Cable;	1* Car Charger Cable;
	1* AC Charger Cable;	1* AC Charger Cable;	1* AC Charger Cable;
	2*DC7909 To 8020 Adapter;	2*DC7909 To 8020 Adapter ;	2*DC7909 To 8020 Adapter;
	1* Power Station User Manual;	1* Power Station User Manual;	1* Power Station User Manual;
	1* SolarSaga 200 Solar Panel (200W);	2* SolarSaga 200 Solar Panel (200W);	6* SolarSaga 200 Solar Panel (200W);
	/	/	2*Solar Series Connector
	1* Solar Panel User Manual;	2* Solar Panel User Manual;	6* Solar Panel User Manual;

\*Note:This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.









# Jackery Solar Generator 1500 Pro NEW



Mainstream SKU

Model	Jackery Solar Generator 1500 Pro 200W
Power Station Capacity	1512Wh
Power Station Continuous Output	1800W
Power Station Charged with AC Adapter	2 H
Power Station Charged with 12V Car Outlet	16.5 H
Power Station Charged with Solar Panel	10 H
Power Station Battery Lifecycles	After 2000 cycles, ≥ 70% capacity remains
Power Station Product Weight	37.5lbs(17KG)
Power Station Dimensions	15.12x 10.59x 12.11in
Power Station Operating Usage Temperature	14-104°F (-10~40°C)
Power Station Battery Management System	12 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√
Power Station Temperature Control Probes	x8
Power Station Fire Resistance Rating	UL 94-V0
Power Station Shock-Resistant Level	9 Level
Power Station Compatibility with Electrical Appliances	> 95%
Power Station Noise Level	≤46db
Power Station APP Intelligent Control	Expected to be available in August 2023

Model	Jackery Solar Generator 1500 Pro 200W
Solar Panel Power	200W
Solar Panel Waterproof & Durable	IP67
Solar Cell Conversion Efficiency	25% MAX
Solar Panel Operating Usage Temperature	-4~149°F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√
Maximum Daily Solar Power Generation*	1.2kWh
Waranty	3+2 Years

WHAT'S IN THE BOX	
	1* Explorer 1500 Pro Portable Power Station (1512Wh);
	1* Car Charger Cable ;
	1* AC Charger Cable;
	2*DC7909 To 8020 Adapter;
	1* Power Station User Manual ;
	1* SolarSaga 200 Solar Panel (200W);
	/
	1* Solar Panel User Manual ;

\*Note:This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.



# Jackery Solar Generator 1000 Pro



Mainstream SKU



Mainstream SKU












Flagship SKU

Model	Jackery Solar Generator 1000 Pro 160W	Jackery Solar Generator 1000 Pro 200W	Jackery Solar Generator 1000 Pro 800W
Power Station Capacity	1002Wh	1002Wh	1002Wh
Power Station Continuous Output	1000W	1000W	1000W
Power Station Charged with AC Adapter	1.8 H	1.8 H	1.8 H
Power Station Charged with 12V Car Outlet	12 H	12 H	12 H
Power Station Charged with Solar Panel	9 H	7 H	1.8 H
Power Station Battery Lifecycles	After 1000 cycles, ≥80% capacity remains	After 1000 cycles, ≥80% capacity remains	After 1000 cycles, ≥80% capacity remains
Power Station Product Weight	25.4 lbs(11.5KG)	25.4 lbs(11.5KG)	25.4 lbs(11.5KG)
Power Station Dimensions	13.39 x 10.32 x 10.06 in	13.39 x 10.32 x 10.06 in	13.39 x 10.32 x 10.06 in
Power Station Operating Usage Temperature	14-104°F (-10~40°C)	14-104°F (-10~40°C)	14-104°F (-10~40°C)
Power Station Battery Management System	12 Types of Protection	12 Types of Protection	12 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√	√	√
Power Station Temperature Control Probes	x9	x9	x9
Power Station Fire Resistance Rating	UL 94-V0	UL 94-V0	UL 94-V0
Power Station Shock-Resistant Level	9 Level	9 Level	9 Level
Power Station Compatibility with Electrical Appliances	> 93%	> 93%	> 93%
Power Station Noise Level	≤46db	≤46db	≤46db
Power Station APP Intelligent Control	Expected to be available in August 2023	Expected to be available in August 2023	Expected to be available in August 2023

# Jackery Solar Generator 1000 Pro

Model	Jackery Solar Generator 1000 Pro 160W	Jackery Solar Generator 2000 Pro 200W	Jackery Solar Generator 2000 Pro 800W
Solar Panel Power	160W	200W	800W
Solar Panel Waterproof & Durable	IP68	IP65	IP67
Solar Cell Conversion Efficiency	23%	25% Max	25% MAX
Solar Panel Operating Usage Temperature	-40~185°F (-40~85°C)	-4~149°F (-20~65°C)	-4~149°F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√	√	√
Maximum Daily Solar Power Generation*	952Wh	1.19kWh	4.76kWh
Waranty	3+2 Years	3+2 Years	3+2 Years

## WHAT'S IN THE BOX

	1* Explorer 1000 Pro Portable Power Station (1002Wh);	1* Explorer 1000 Pro Portable Power Station (1002Wh);	1* Explorer 1000 Pro Portable Power Station (1002Wh);
	1* Car Charger Cable;	1* Car Charger Cable;	1* Car Charger Cable;
	1* AC Charger Cable;	1* AC Charger Cable;	1* AC Charger Cable;
	2*DC7909 To 8020 Adapter;	2*DC7909 To 8020 Adapter;	2*DC7909 To 8020 Adapter;
	1* Power Station User Manual;	1* Power Station User Manual;	1*Power Station User Manual;
	2* SolarSaga 80 solar panel (80W);	2* SolarSaga 100 Solar Panel (100W);	4* SolarSaga 200 Solar Panel (200W);
	2* 2m DC Extended Cable;	/	2*Solar Series Connector
	2*Reflective lined carrying bag ;	/	/
	2* Solar Panel User Manual;	2* Solar Panel User Manual;	4* Solar Panel User Manual;

\*Note:This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.








# Jackery Solar Generator 1000



Mainstream SKU

Model	Jackery Solar Generator 1000 200W
Power Station Capacity	1002Wh
Power Station Continuous Output	1000W
Power Station Charged with AC Adapter	7.5 H
Power Station Charged with 12V Car Outlet	14 H
Power Station Charged with Solar Panel	8 H
Power Station Battery Lifecycles	After 800 cycles, ≥ 80% capacity remains
Power Station Product Weight	22.04lbs (10KG)
Power Station Dimensions	13.3 x 9.2 x 11.1in
Power Station Operating Usage Temperature	14-104°F (-10~40°C)
Power Station Battery Management System	6 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√
Power Station Temperature Control Probes	x4
Power Station Fire Resistance Rating	UL 94-V0
Power Station Shock-Resistant Level	/
Power Station Compatibility with Electrical Appliances	> 93%
Power Station Noise Level	≤46db
Power Station APP Intelligent Control	/

Model	Jackery Solar Generator 1000 200W
Solar Panel Power	200W
Solar Panel Waterproof & Durable	IP65
Solar Cell Conversion Efficiency	25% Max
Solar Panel Operating Usage Temperature	-4~149F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√
Maximum Daily Solar Power Generation*	1.19kWh
Waranty	2+1 Years

WHAT'S IN THE BOX	
	1* Explorer 1000 Portable Power Station (1002Wh);
	1* Car Charger Cable;
	1* AC&DC Adapter;
	/
	1* Power Station User Manual;
	2* SolarSaga 100 solar panel (100W);
	1* SolarSaga Y Parallel Cabel
	2* Solar Panel User Manual;

\*Note: This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.









# Jackery Solar Generator 500



Model	Jackery Solar Generator 500 100W
Power Station Capacity	240Wh
Power Station Continuous Output	200W
Power Station Charged with AC Adapter	5.5H
Power Station Charged with 12V Car Outlet	6.5H
Power Station Charged with Solar Panel	4.5 H
Power Station Battery Lifecycles	After 1000 cycles, ≥80% capacity remains
Power Station Product Weight	6.6lbs(3KG)
Power Station Dimensions	9.05 x 5.24 x 7.87in
Power Station Operating Usage Temperature	14-104°F (-10~40°C)
Power Station Battery Management System	6 Types of Protection
Power Station Steady Power (Pure Sine Wave) AC Outlet	√
Power Station Temperature Control Probes	x2
Power Station Fire Resistance Rating	UL 94-V0
Power Station Shock-Resistant Level	/
Power Station Compatibility with Electrical Appliances	> 85%
Power Station Noise Level	≤46db
Power Station APP Intelligent Control	/

Model	Jackery Solar Generator 1000 200W
Solar Panel Power	100W
Solar Panel Waterproof & Durable	IP65
Solar Cell Conversion Efficiency	25% Max
Solar Panel Operating Usage Temperature	-4~149F (-20~65°C)
Foldable Solar Panel with Magnetic pads	√
Maximum Daily Solar Power Generation*	595Wh
Waranty	2+1 Years

WHAT'S IN THE BOX	
	1* Explorer 500 Portable Power Station (518Wh);
	1* Car Charger Cable;
	1* AC&DC Adapter;
	1* Power Station User Manual;
	1* SolarSaga 100 Solar Panel (100W);
	1* Solar Panel User Manual;

\*Note:This is a theoretical result based on capturing 7 hours of sunlight at an 85% conversion rate. Actual results may vary when used in different countries.

# Jackery Explorer 3000 Pro



## POWER STATION SPECIFICATION

Capacity	3024Wh
Continuous Output	3000W
Peak Output	6000W
Charged with AC Adapter	1.8 H
Charged with 12V Car Outlet	35 H
Charged with Solar Panel	3-4 H(6 x SolarSaga 200W Solar Panel)
Battery Lifecycles	After 2000 cycles, ≥70% capacity remains
Input Ports	AC Input 230V, 50Hz, 10A MaxDC Input 11V-17.5V(Working Voltage)/8A Max, Double to 8A Max17.5V-60V (Working Voltage)/12A, Double to 24A/1400W Max
Output Ports	AC Output(x3): 230V,50Hz, 13A, 3000W /6000WPeakUSB-A output(x2) Quick Charge 3.0, 18W Max 5-6V/3A,6-9V/2A,9-12V/1.5AUSB-C Output(x2) 100W Max 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5ACar Port(x1) 12V,10A
Product Weight	62.83 lbs(28.5KG)
Dimensions	18.6 x 14.1 x 14.7 in
Operating Usage Temperature	-4-104°F (-20~40°C)
Battery Management System	12 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x9
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	9 Level
Compatibility with Electrical Appliances	> 99%
Noise Level	Super Quiet Mode ≤30dB
APP Intelligent Control	√
Waranty	3+2 Years

## WHAT'S IN THE BOX

	1* Explorer 3000 Pro Portable Power Station (3024Wh);
	1* Car Charger Cable ;
	1* AC Charger Cable /AC;
	2*DC7909 To 8020 Adapter ;
	1* User Manual;

# Jackery Explorer 2000 Pro

## POWER STATION SPECIFICATION



Refrigerator  
3.3H (520W)



Coffee Maker  
3H (1150W)



Air Conditioner  
2H (1150W)



Electric Grill  
1.1H (1600W)



Microwave  
96Min (1160W)



Hot Plate  
48Min (2300W)



Air Compressor  
86Min (1200W)



Electric Hammer  
2H (800W)

Capacity	2160Wh
Continuous Output	2200W
Peak Output	4400W
Charged with AC Adapter	2 H
Charged with 12V Car Outlet	24 H
Charged with Solar Panel	2.5 H(6x SolarSaga 200W Solar Panel)
Battery Lifecycles	After 1000 cycles, ≥80% capacity remains
Input Ports	AC Input 230V, 50Hz, 10A MaxDC Input 11V-17.5V(Working Voltage)/8A Max, Double to 8A Max17.5V-60V (Working Voltage)/12A, Double to 24A/1400W Max
Output Ports	AC Output(x2): 230V,50Hz,9.56A, 2200W /4400WPeakUSB-A output(x2) Quick Charge 3.0, 18W Max 5-6V/3A,6-9V/2A,9-12V/1.5AUSB-C Output(x2) 100W Max 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5ACar Port(x1) 12V,10A
Product Weight	42.9lbs(19.5KG)
Dimensions	15.12x 10.59x 12.11in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	12 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x8
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	9 Level
Compatibility with Electrical Appliances	> 95%
Noise Level	≤46db
APP Intelligent Control	Expected to be available in August 2023
Waranty	3+2 Years

## WHAT'S IN THE BOX



1\* Explorer 2000 Pro Portable Power Station (2160Wh);



1\* Car Charger Cable;



1\* AC Charger Cable /AC;



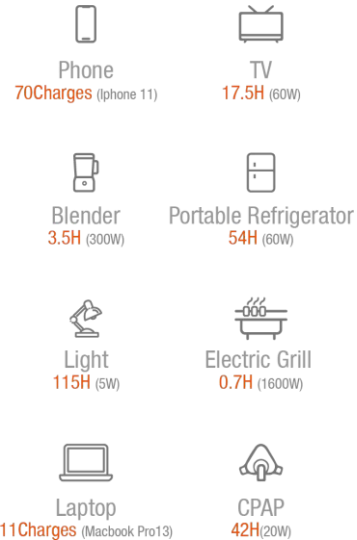
2\*DC7909 To 8020 Adapter;



1\* User Manual ;

# Jackery Explorer 1500 Pro

## POWER STATION SPECIFICATION



Capacity	1512Wh
Continuous Output	1800W
Peak Output	3600W
Charged with AC Adapter	2 H
Charged with 12V Car Outlet	16.5 H
Charged with Solar Panel	2 H (6x SolarSaga 200W Solar Panel)
Battery Lifecycles	After 2000 cycles, ≥70% capacity remains
Input Ports	AC Input 230V, 50Hz, 10A MaxDC Input 11V-17.5V(Working Voltage)/8A Max, Double to 8A Max17.5V-60V (Working Voltage)/12A, Double to 24A/1400W Max
Output Ports	AC Output(x2): 230V,50Hz,7.83A, 1800W /3600WPeakUSB-A output(x2) Quick Charge 3.0, 18W Max 5-6V/3A,6-9V/2A,9-12V/1.5AUSB-C Output(x2) 100W Max 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5ACar Port(x1) 12V,10A
Product Weight	37.5lbs(17KG)
Dimensions	15.12x 10.59x 12.11in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	12 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x8
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	9 Level
Compatibility with Electrical Appliances	> 95%
Noise Level	≤46db
APP Intelligent Control	Expected to be available in August 2023
Waranty	3+2 Years

## WHAT'S IN THE BOX



1\* Explorer 1500 Pro Portable Power Station (1512Wh);



1\* Car Charger Cable ;



1\* AC Charger Cable;



2\*DC7909 To 8020 Adapter;



1\* User Manual;

# Jackery Explorer 1000 Pro

## POWER STATION SPECIFICATION

Capacity	1002Wh
Continuous Output	1000W
Peak Output	2000W
Charged with AC Adapter	1.8 H
Charged with 12V Car Outlet	12 H
Charged with Solar Panel	1.8 H (4x SolarSaga 200W Solar Panel)
Battery Lifecycles	After 1000 cycles, ≥80% capacity remains
Input Ports	AC Input 230V, 50Hz, 10A MaxDC Input 12V-17.5V(Working Voltage)/8A Max, Double to 16A Max17.5V-60V (Working Voltage)/11A, Double to 22A/800W Max
Output Ports	AC Output(x2): 230V,50Hz,4.35A, 1000W /2000WPeakUSB-A output(x2) Quick Charge 3.0, 18W Max 5-6V/3A,6-9V/2A,9-12V/1.5AUSB-C Output(x2) 100W Max 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5ACar Port(x1) 12V, 10A
Product Weight	25.4 lbs(11.5KG)
Dimensions	13.39 x 10.32 x 10.06in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	12 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x9
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	9 Level
Compatibility with Electrical Appliances	> 93%
Noise Level	≤46db
APP Intelligent Control	Expected to be available in August 2023
Waranty	3+2 Years



-  Portable Refrigerator  
38H (60W)
-  Coffee Maker  
1.5H (650W)
-  Blender  
2.5H (300W max)
-  Ice Shaver  
1.2H (700W)
-  Microwave  
1.2H (700W)
-  Space Heater  
2.5H (350W)
-  Air Fryer  
0.9H (1000W)
-  Electric Drill  
2H (900W)

## WHAT'S IN THE BOX



1\* Explorer 1000 Pro Portable Power Station (1002Wh);



1\* Car Charger Cable ;



1\* AC Charger Cable /AC;



2\*DC7909 To 8020 Adapter;



1\* User Manual;

# Jackery Explorer 1000



## POWER STATION SPECIFICATION

Capacity	1002.2Wh
Continuous Output	1000W
Peak Output	2000W
Charged with AC Adapter	7.5 H
Charged with 12V Car Outlet	14 H
Charged with Solar Panel	8 H (2x SolarSaga 100W Solar Panel)
Battery Lifecycles	After 800 cycles, ≥80% capacity remains
Input Ports	8mm DC Input (x1):24V/7.5A (support 12~30V)
Output Ports	AC Output (x2): 230VAC, 50Hz, 1000W/ 2000W Surge Peak Car Port Output(x1): 12V/10A USB-A Outputs (x2):5V/2.4A Quick Charge 3.0, 18W Max 5-6V/3A, 6-9V/2A, 9-12V/1.5A USB-C Output(x2) 18W Max 5-6.5V/3A, 6.5-9V/2A, 12V/1.5A
Product Weight	22.04lbs (10KG)
Dimensions	13.3 x 9.2 x 11.1in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	6 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x4
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	/
Compatibility with Electrical Appliances	> 93%
Noise Level	≤46db
APP Intelligent Control	/
Waranty	2 Years

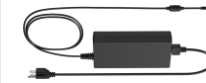
## WHAT'S IN THE BOX



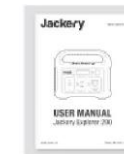
1\* Explorer 1000 Portable Power Station (1002Wh);



1\* Car Charger Cable ;



1\* AC&DC Adapter ;



1\* User Manual;



# Jackery Explorer 500

## POWER STATION SPECIFICATION



Capacity	518.4Wh
Continuous Output	500W
Peak Output	1000W
Charged with AC Adapter	7.5 H
Charged with 12V Car Outlet	8 H
Charged with Solar Panel	9.5 H (1x SolarSaga 100W Solar Panel)
Battery Lifecycles	After 800 cycles, ≥80% capacity remains
Input Ports	8mm DC Input (x1):24V/3.75A (support 12~30V)
Output Ports	AC Output (x1): 230VAC, 50Hz, 500W/ 1000W Surge PeakCar Port Output(x1); 12V/10AUSB-A Outputs (x3):5V/2.4ADC Output (x2):12V/7A
Product Weight	14.1lbs (6.4KG)
Dimensions	11.8 x 7.6 x 9.5in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	6 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x4
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	/
Compatibility with Electrical Appliances	> 90%
Noise Level	≤46db
APP Intelligent Control	/
Waranty	2 Years

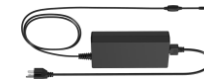
## WHAT'S IN THE BOX



1\* Explorer 500 Portable Power Station (518Wh);



1\* Car Charger Cable;



1\* AC&DC Adapter;



1\* User Manual;

# Jackery Explorer 240



Phone  
24Charges (Iphone 8)

50" TV  
2.3H (120W)

Drone  
4Charges (60W)

Camera  
11Charges (10W)

Light  
40H (5W)

Electric Blanket  
4H (52W)

Laptop  
3.5Charges (Macbook Pro13)

Fan  
15H

## POWER STATION SPECIFICATION

Capacity	240Wh
Continuous Output	200W
Peak Output	400W
Charged with AC Adapter	5.5H
Charged with 12V Car Outlet	6.5H
Charged with Solar Panel	4.5 H (1x SolarSaga 100W Solar Panel)
Battery Lifecycles	After 1000 cycles, ≥80% capacity remains
Input Ports	8mm DC Input (x1):19V/3.42A (support 12~30V)
Output Ports	AC Output (x1): 230VAC, 50Hz, 200W/400W Surge Peak Car Port Output(x1); 12V/10AUSB-A Outputs (x2):5V/2.4A
Product Weight	6.6lbs(3KG)
Dimensions	9.05 x 5.24 x 7.87in
Operating Usage Temperature	14-104°F (-10~40°C)
Battery Management System	6 Types of Protection
Steady Power (Pure Sine Wave) AC Outlet	√
Temperature Control Probes	x2
Fire Resistance Rating	UL 94-V0
Shock-Resistant Level	/
Compatibility with Electrical Appliances	> 85%
Noise Level	≤46db
APP Intelligent Control	/
Waranty	2 Years

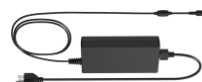
## WHAT'S IN THE BOX



1\* Explorer 240  
Portable Power Station  
(240Wh)



1\* Car Charger Cable



1\* AC Charger Cable



1\* User Manual



# Jackery SolarSaga 200



## SOLAR PANEL SPECIFICATION

Power Voltage	18V
Power Current	11.12A
Peak Power	200W
Cell Type	Monocrystalline Silicon -Interdigitated Back Contact (IBC)Solar Cell
Waterproof & Durable	IP67
Operating Usage Temperature	-4~149°F (-20~65°C)
Product Weight	17.6lbs(8KG)
Dimensions(unfolded)	91.34*21.26*0.98in
Dimensions(folded)	24.02*21.26*1.57in
Solar Cell Conversion Efficiency	25% MAX
Solar Cell Temperature Coefficient	-0.29%/°C;
Foldable Solar Panel with Magnetic pads	√
Waranty	3+2 Years

## WHAT'S IN THE BOX

	1* SolarSaga 200 Solar Panel (200W);
	1* User Manual;
	1* 3m DC Charge Cable;
	1*Carrying Bag;


# Jackery SolarSaga 100



## SOLAR PANEL SPECIFICATION

Power Voltage	20V
Power Current	5.43A
Peak Power	100W
Cell Type	Monocrystalline Silicon -Interdigitated Back Contact (IBC)Solar Cell
Waterproof & Durable	IP65
Operating Usage Temperature	-4~149°F (-20~65°C)
Product Weight	8.6lbs(3.9KG)
Dimensions(unfolded)	48.03*21.06*0.79in
Dimensions(folded)	24.02*21.06*1.38in
Solar Cell Conversion Efficiency	25% MAX
Solar Cell Temperature Coefficient	-0.29%/°C;
Foldable Solar Panel with Magnetic pads	√
Waranty	2+1 Years

## WHAT'S IN THE BOX

	1* SolarSaga 100 Solar Panel (100W);
	1* User Manual;



# Jackery SolarSaga 80







Bifacial



## SOLAR PANEL SPECIFICATION

Power Voltage	22.2V
Power Current	3.55A
Peak Power	80W
Cell Type	Monocrystalline Silicon - (PERC) Solar Cell
Waterproof & Durable	IP68
Operating Usage Temperature	-40~185°F (-40~85°C)
Product Weight	11.24lbs(5.1KG)
Dimensions(unfolded)	35.67*20.79*1.06in
Dimensions(folded)	/
Solar Cell Conversion Efficiency	23%
Solar Cell Temperature Coefficient	-0.39%/°C;
Foldable Solar Panel with Magnetic pads	×
Waranty	3+2 Years

## WHAT'S IN THE BOX

	1* SolarSaga 80 Solar Panel (80W);
	1* User Manual ;
	1* 2m DC Extended Cable;
	1*Reflective Lined Carrying Bag;





### Explorer 3000 Pro

Cap: 3024Wh  
AC: 3000W



### Explorer 2000 Pro

Cap: 2160Wh  
AC: 2200W



### Explorer 1500 Pro

Cap: 1512Wh  
AC: 1800W



### Explorer 1000 Pro

Cap: 1002Wh  
AC: 1000W



### Explorer 1000

Cap: 1002Wh  
AC: 1000W



### Explorer 500

Cap: 518Wh  
AC: 500W



### Explorer 240

Cap: 240Wh  
AC: 200W



### Solar Generator 3000 Pro 400W

Cap: 3024Wh  
Charged with 2\*SolarSaga 200



### Solar Generator 1000 Pro 800W

Cap: 1002Wh  
Charged with 4\*SolarSaga 200



### Solar Generator 2000 Pro 1200W

Cap: 2160Wh  
Charged with 6\*SolarSaga 200



### Solar Generator 1000 200W

Cap: 1002Wh  
Charged with 2\*SolarSaga 100



### Solar Generator 1500 Pro 200W

Cap: 1512Wh  
Charged with 1\*SolarSaga 200



### Solar Generator 500 100W

Cap: 518Wh  
Charged with 1\*SolarSaga 100



### SolarSaga 200

Peak Power: 200W



### SolarSaga 100

Peak Power: 100W



### SolarSaga 80

Peak Power: 80W



### Carrying Case Bag



### 12V Automobile Battery Charging Cable



### Solar Series Connector



### 5m DC Extension Cable for Solar Panel

Portable Power Station

Solar Generator

Solar Panel

Accessories



**Jackery**  
Solar Generator

# Explore Further with Jackery Solar

