



**POWER**  
*POWER YOUR LIFE*





## ABOUT US

Trendwoo was founded in 2011 with the belief of making life better, smarter and more fun. As an innovative designer and manufacturer in consumer electronics industry, we've achieved great success in many countries worldwide thanks to creative designs, reliable quality and competitive cost performance.

Catering to market trends for emergency and outdoor charging demands, we started to develop portable power products from 2017. By recycling use of natural solar energy and lithium-ion battery generated power, Trendwoo is dedicated to providing people with portable, clean and reliable power supplies.

# KEEP POWERED KEEP CONNECTED

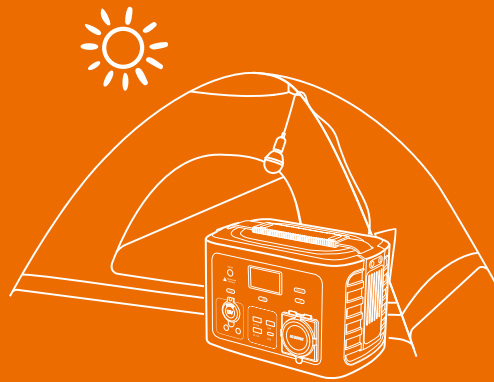
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Life is about exploring. The demand for going outdoors is growing, so are the needs for portable power solutions. Out of these origins, Trendwoo pioneered to develop portable, clean, reliable and sustainable energy products for a better life experience. Portable power stations and foldable solar panels enable you to keep powered up and stay connected in off-grid situation. Just go outdoors and explore more!



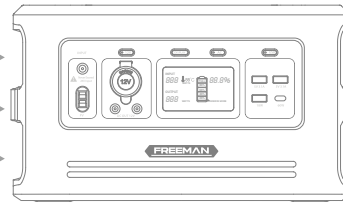


# PORTABLE POWER STATION



# HOW IT WORKS

## CHARGE IT



## WHAT IT POWERS



GoPro



Kindle



Tablet



Smartphone



Laptop



Lights



Drone



TV



CPAP



Cooler



Pump



Fan

+MORE

AC OUTLET AVAILABLE WITH:

UNIVERSAL ✓

US ✓

JP ✓

EU ✓

UK ✓

AU ✓





DRIVING TOUR



PHOTOGRAPHY



FISHING



EMERGENCY



CAMPING



POWER OUTAGE



# FREEMAN SERIES

## Power Station



Pure Sine Wave



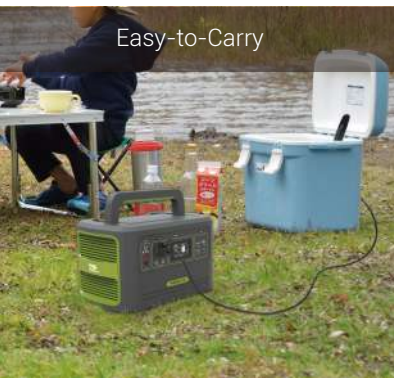
Freeman 300



Freeman 500



Freeman 1300





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POWER OUTAGE



# Freeman 300

## Power Station

300W

281Wh



### WHAT IT POWERS



TV(100W)  
≈2.5 hours



Laptop(50Wh)  
≈5 recharges



Mini Fridge(60W)  
≈4.5 hours



LED light(5W)  
≈53.5 hours



Phone(12Wh)  
≈22 recharges



Tablet(30Wh)  
≈9 recharges

### SPECIFICATION

Capacity: 281Wh(10.8V, 26Ah)  
Li-ion NMC, 78,000mAh@3.6V

Pure Sine Wave Output  
300W Continuous, 500W Surge Max  
1\*AC Outlet: 110V/230V 50Hz/60Hz

2\*DC Port(5.5mm): 12V/5A, 60W max  
1\*Car Port: 12V/10A, 120W max  
2\*USB-A Port: 5V/3.1A  
1\*USB-A(QC3.0): 5-9V, 18W max  
1\*USB-C(PD): 5-20V, 60W max

DC Input: 24V/3A; support 11-26V, 72W max  
USB-C(PD) Input: 5-20V, 60W max  
Operating Temp: -10°C~40°C  
Charging Temp: 0°C~40°C  
Weight: 3.6KG  
Size: 240\*142\*154mm

# Freeman 500

## Power Station

500W

614Wh



### WHAT IT POWERS



TV(100W)  
≈5.5 hours



Laptop(50Wh)  
≈11 recharges



Mini Fridge(60W)  
≈9.5 hours



LED light(5W)  
≈116 hours



Phone(12Wh)  
≈48 recharges



Tablet(30Wh)  
≈19 recharges

### SPECIFICATION

Capacity: 614Wh(19.2V, 32Ah)  
LiFePO4, 192,000mAh@3.2V

Pure Sine Wave Output  
500W Continuous, 1000W Surge Max  
2\*AC Outlet: 110V/230V 50Hz/60Hz

2\*DC Port(5.5mm): 12V/5A, 60W max  
1\*Car Port: 12V/10A, 120W max  
2\*USB-A Port: 5V/3.1A  
1\*USB-A(QC3.0): 5-12V, 18W max  
1\*USB-C(PD): 5-20V, 60W max

DC Input: 24V/4A; support 11-26V, 96W max  
USB-C(PD) Input: 5-20V, 60W max  
Solar Input(PV): 11-26V, 120W max  
Operating Temp: 0°C~45°C  
Charging Temp: 0°C~40°C  
Weight: 8.0KG  
Size: 324\*197.2\*185.6mm



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POWER OUTAGE



# Titan 300

## Power Station

**300W**

**281Wh**



### WHAT IT POWERS

#### AC OUTPUT



TV(100W)  
≈2.5 hours



Laptop(50Wh)  
≈5 recharges

#### DC OUTPUT



Mini Fridge(60W)  
≈4.5 hours



LED light(5W)  
≈53.5 hours

#### USB OUTPUT



Phone(12Wh)  
≈22 recharges



Tablet(30Wh)  
≈9 recharges

### SPECIFICATION

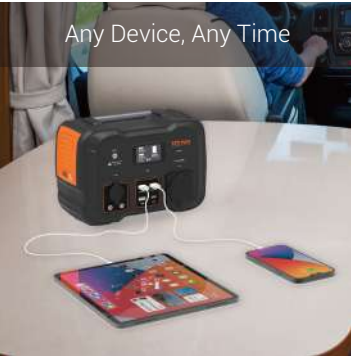
Capacity: 281Wh(10.8V, 26Ah)  
Li-ion NMC, 78,000mAh@3.6V

Pure Sine Wave Output  
300W Continuous, 500W Surge Max  
AC Outlet: 110V/230V, 50Hz/60Hz

2\*DC Port(5.5mm): 12V/5A, 60W max  
1\*Car Port: 12V/10A, 120W max  
2\*USB-A Port: 5V/3.1A  
1\*USB-A(QC3.0): 5-9V, 18W max  
1\*USB-C(PD): 5-20V, 60W max

DC Input: 24V/3A; support 11-26V, 72W max  
USB-C(PD) Input: 5-20V, 60W max  
Operating Temp: -10°C~40°C  
Charging Temp: 0°C~40°C  
Weight: 3.3KG  
Size: 240\*151\*175mm

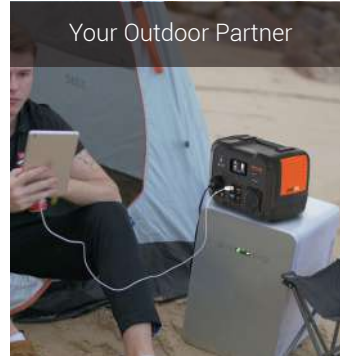
Any Device, Any Time



Variety of Powering Options(AC,DC 12V&USB)



Your Outdoor Partner





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POWER OUTAGE



# Titan 500

## Power Station

500W

614Wh



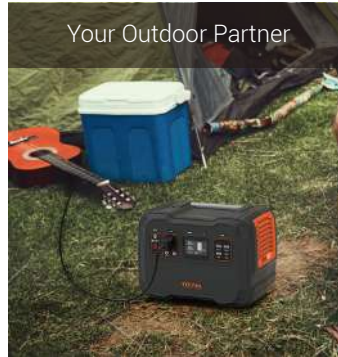
Any Device, Any Time



Variety of Powering Options(AC,DC 12V&USB)



Your Outdoor Partner



### WHAT IT POWERS

#### AC OUTPUT



TV(100W)  
≈5.5 hours



Laptop(50Wh)  
≈11 recharges

#### DC OUTPUT



Mini Fridge(60W)  
≈9.5 hours



LED light(5W)  
≈116 hours

#### USB OUTPUT



Phone(12Wh)  
≈48 recharges



Tablet(30Wh)  
≈19 recharges

### SPECIFICATION

Capacity: 614Wh(19.2V, 32Ah)  
LiFePO4, 192,000mAh@3.2V

Pure Sine Wave Output  
500W Continuous, 1000W Surge Max  
AC Outlet: 110V/230V, 50Hz/60Hz

2\*DC Port(5.5mm): 12V/5A, 60W max  
1\*Car Port: 12V/10A, 120W max  
2\*USB-A Port: 5V/3.1A  
1\*USB-A(QC3.0): 5-12V, 18W max  
1\*USB-C(PD): 5-20V, 60W max

DC Input: 24V/4A; support 11-26V, 96W max  
USB-C(PD) Input: 5-20V, 60W max  
Solar Input(PV): 11-26V, 120W max  
Operating Temp: 0°C~45°C  
Charging Temp: 0°C~40°C  
Weight: 8.0KG  
Size: 320\*192.5\*225mm





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POWER OUTAGE



# Titan 1300

## Power Station

1300W

1254Wh



### WHAT IT POWERS

#### AC OUTPUT



TV(100W)  
≈11 hours



Laptop(50Wh)  
≈22 recharges

#### DC OUTPUT



Mini Fridge(60W)  
≈20 hours



LED light(5W)  
≈238 hours

#### USB OUTPUT



Phone(12Wh)  
≈99 recharges



Tablet(30Wh)  
≈40 recharges

### SPECIFICATION

Capacity: 1254Wh(22.4V, 56Ah)  
LiFePO4, 392,000mAh@3.2V

Pure Sine Wave Output  
1300W Continuous, 2000W Surge Max  
3\*AC Outlet: 110V/230V 50Hz/60Hz

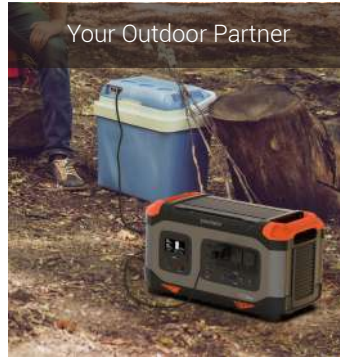
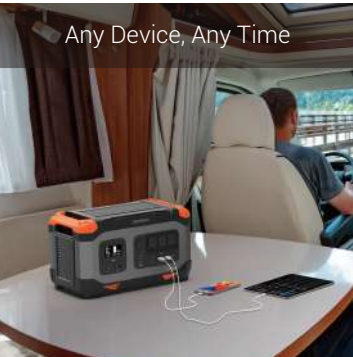
2\*DC Port(5.5mm): 12V/5A, 60W max  
1\*Car Port: 12V/10A, 120W max  
1\*USB-A Port: 5V/3.1A  
2\*USB-A(QC3.0): 5-12V, 18W max  
1\*USB-C(PD): 5-20V, 60W max

DC Input: 24V/7.5A; support 11-26V, 160W max  
USB-C(PD) Input: 5-20V, 60W max  
Solar Input(PV): 12-26V, 250W max  
Operating Temp: 0°C~45°C  
Charging Temp: 0°C~40°C  
Weight: 17.0KG  
Size: 430\*243\*240mm

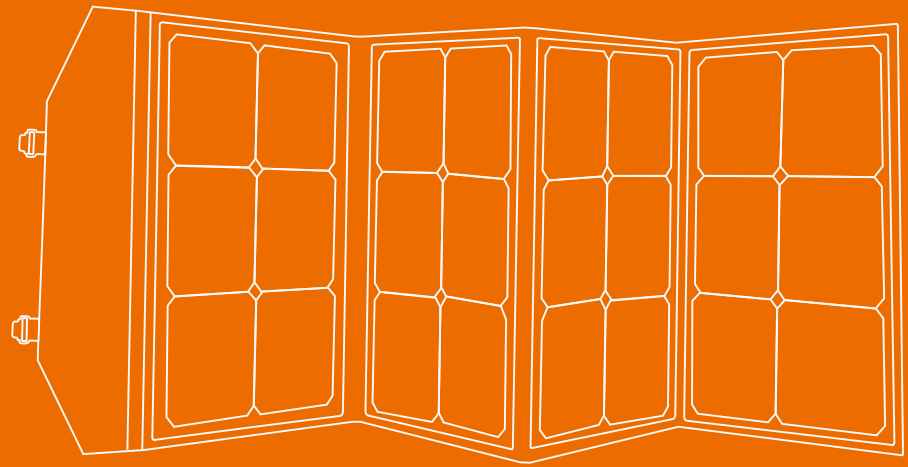
Any Device, Any Time

Variety of Powering  
Options(AC,DC 12V&USB)

Your Outdoor Partner



# FOLDABLE SOLAR PANEL



# Foldable Solar Panel 30W



# NOVA 30

# 30W

## Foldable Solar Panel

Power: 30 Watts

Cell Type: Monocrystalline, ETFE film

1\*USB-A Output: 5V/3A

1\*USB-A(QC) Output: 5-12V, 24W max

1\*USB-C(PD) Output: 5-12V, 18W max

Open Circuit Voltage: 15V

Unfolded Size: 1010\*280\*15mm

Folded Size: 280\*195\*35mm

Weight: 1.0kg



### QC3.0

### Type-C



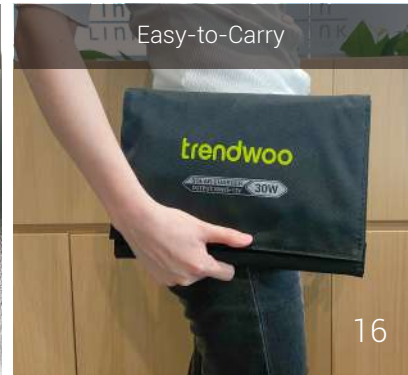
Water-Resistant & Anti-Wear



Charge on-the-go



USB-A&USB-C Outputs



Easy-to-Carry

# Foldable Solar Panel 60W



# NOVA 60

## 60W

## Foldable Solar Panel

Power: 60 Watts

Cell Type: Monocrystalline, ETFE film

Anderson Output: 18V, 60W max

USB-A(QC) Output: 5-12V, 24W max

USB-C(PD) Output: 5-15V, 18W max

Open Circuit Voltage: 23V

Unfolded Size: 1370\*360\*25mm

Folded Size: 360\*400\*45mm

Weight: 2.6kg



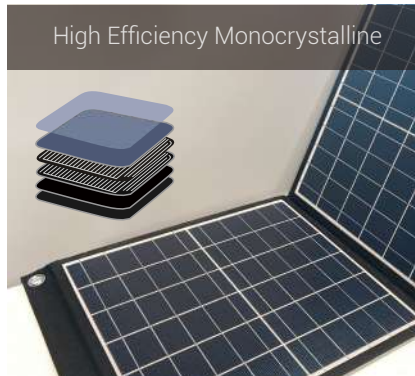
### QC3.0

### Type-C

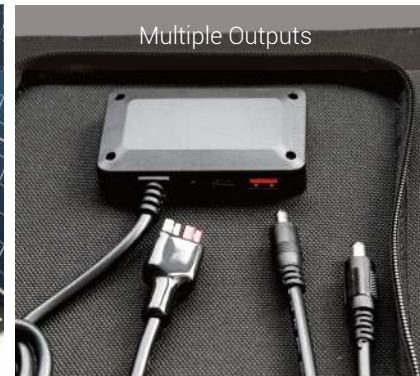
Water-Resistant & Anti-Wear



High Efficiency Monocrystalline



Multiple Outputs



45° Stand & Hanging Hole





# Foldable Solar Panel 120W



# NOVA120

# 120W

## Foldable Solar Panel

Power: 120 Watts  
Cell Type: Monocrystalline, ETFE film

Anderson Output: 18V, 120W max  
USB-A(QC) Output: 5-12V, 24W max  
USB-C(PD) Output: 5-15V, 45W max  
Open Circuit Voltage: 23V

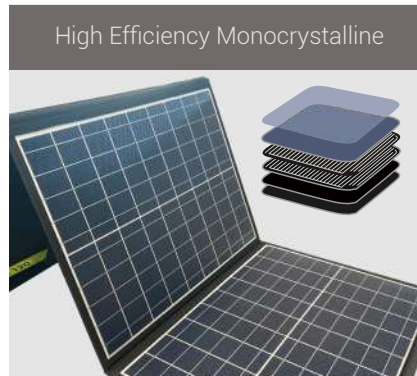
Unfolded Size: 1755\*520\*25mm  
Folded Size: 520\*405\*50mm  
Weight: 4.6kg

QC3.0

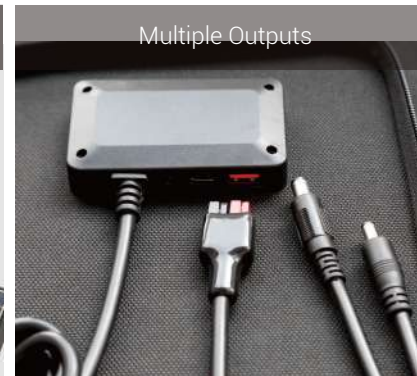
Type-C



Water-Resistant & Anti-Wear



High Efficiency Monocrystalline



Multiple Outputs



45° Stand & Hanging Hole



