

# S03 PLUS

80000mAh

256Wh

600W

The 600W portable power station, equipped with a small battery capacity, power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging Less than 1 Hour
- UPS Function- Switching Time  $\leq 20\text{ms}$
- Solar Charging Support 240W Max
- LiFePO4 Battery Cell



US

ZA

AU

UK

UN

CH

## Technical Specification

### OUTPUT

AC Output	Rated voltage	100~120V; 220~240V
	Rated power	600W
	Peak power	1200W
	Frequency	50/60Hz
DC 12V Output (cigarette lighter)	Rated voltage	12V
	Rated current	10A
USB-A output	5V/3A; 9V/2A; 12V/1.5A (18W Max)	
USB-C output	5V/3A; 9V/2A; 12V/1.5A (PD 18W Max)	

### INPUT

AC Charge Input	100~120Vac / 220~240Vac/300W	
PV(Anderson)Input	13~40Vd.c MPPT:18V-40V 8A Max 240 Max	

### BATTERY

Rated capacity	256Wh(20Ah/12.8V)	
Lifecycle	3500+ Cycles to 80% Original Capacity	
Battery cell type	LiFePO <sub>4</sub>	

### GENERAL

Waterproof	IP21	
Working temperature	0-40°C	
Size	240*185*152.5mm	
Net weight	3.9kg	
Certification	CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE	
Warranty	3 Years	





# S03 PRO

160000mAh

512Wh

600W

The 600W portable power station, equipped with a small battery capacity, power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging in about 1.7 Hours
- UPS Function- Switching Time  $\leq 20\text{ms}$
- Solar Charging Support 240W Max
- LiFePO4 Battery Cell



US

ZA

AU

UK

UN

CH

## Technical Specification

### OUTPUT

AC Output	Rated voltage	100~120V; 220~240V
	Rated power	600W
	Peak power	1200W
	Frequency	50/60Hz
DC 12V Output (cigarette lighter)	Rated voltage	12V
	Rated current	10A
USB-A output	5V/3A; 9V/2A; 12V/1.5A (18W Max)	
USB-C output	5V/3A; 9V/2A; 12V/1.5A (PD 18W Max)	

### INPUT

AC Charge Input	100~120Vac / 220~240Vac/300W	
PV(Anderson)Input	13~40Vd.c MPPT:18V-40V 8A Max 240 Max	

### BATTERY

Rated capacity	512Wh(40Ah/12.8V)	
Lifecycle	3500+ Cycles to 80% Original Capacity	
Battery cell type	LiFePO <sub>4</sub>	

### GENERAL

Waterproof	IP21	
Working temperature	0-40°C	
Size	240*185*195.5mm	
Net weight	5.68kg	
Certification	CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE	
Warranty	3 Years	





# S1

320000mAh 1024Wh 2000W

The 2000W portable power station, equipped with a large battery capacity, high power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging Less than 1 Hour
- Solar Charging Support 800W Max
- Generator Charging
- UPS Function- Switching Time  $\leq 20\text{ms}$
- APP Remote Control
- Support Extra Batteries expand to 31744Wh



US	ZA	AU	UK	UN	CH
Specifications					
OUTPUT					
AC Output		100-120V/220-240V,2000W Max			
Inverter Type		Pure Sine Wave			
Surge Power		4000W			
USB-C Port		5V / 3A ; 9V / 3A ; 12V / 3A ; 15V / 3A ; 20V / 5A(100W Max)			
USB-A Port		5V / 3A ; 9V / 2A ; 12V / 1.5A (18W Max)			
DC 12V Output		12V / 10A			
INPUT					
AC Input		1400W Max.			
PV Input		12-80Vdc,MPPT:18-75V,800W Max			
BATTERY INFO					
Capacity		1024Wh(51.2V,20Ah)			
Cell Chemistry		LiFePO <sub>4</sub>			
Lifecycle		3500+ Cycles to 80% Original Capacity			
GENERAL					
Weight		12.6kg			
Dimension		384*232*295mm			
Operating Temperature		0-40°C			
Certification		CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE			
Waterproof		IP21			
Warranty		3 Years			





# S2

640000mAh 2048Wh 2500W

The 2500W portable power station, equipped with a large battery capacity, high power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging in about 1 Hour
- Solar Charging Support 2100W Max
- Generator Charging
- UPS Function- Switching Time  $\leq 20\text{ms}$
- APP Remote Control
- Support Extra Batteries expand to 32768Wh



US	ZA	AU	UK	UN	CH
Specifications					
OUTPUT					
AC Output		100-120V/220-240V,2500W Max			
Inverter Type		Pure Sine Wave			
Surge Power		5000W			
USB-C Port		5V / 3A ; 9V / 3A ; 12V / 3A ; 15V / 3A ; 20V / 5A(100W Max)			
USB-A Port		5V / 3A ; 9V / 2A ; 12V / 1.5A(18W Max); 5V / 2A			
DC 12V Output		12V / 10A			
Anderson Output		12V / 30A			
INPUT					
AC Input		1600W Max.			
PV Input		2100W Max			
BATTERY INFO					
Capacity		2048Wh(51.2V,40Ah)			
Cell Chemistry		LiFePO <sub>4</sub>			
Lifecycle		3500+ Cycles to 80% Original Capacity			
GENERAL					
Weight		21.6kg			
Dimension		460*270*305mm			
Operating Temperature		0-40°C			
Certification		CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE			
Waterproof		IP21			
Warranty		3 Years			





# S3

960000mAh   3072Wh   3600W

The 3600W portable power station, equipped with a large battery capacity, high power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging in about 1.3 Hours
- Solar Charging Support 2100W Max
- Generator Charging
- UPS Function- Switching Time  $\leq 20\text{ms}$
- APP Remote Control
- Support Extra Batteries expand to 33792Wh



US	ZA	AU	UK	UN	CH
Specifications					
OUTPUT					
AC Output			100-120V/220-240V,3600W Max		
Inverter Type			Pure Sine Wave		
Surge Power			7000W		
USB-C Port			5V / 3A ; 9V / 3A ; 12V / 3A ; 15V / 3A ; 20V / 5A(100W Max)		
USB-A Port			5V / 3A ; 9V / 2A ; 12V / 1.5A(18W Max); 5V / 2A		
DC 12V Output			12V / 10A		
Anderson Output			12V / 30A		
INPUT					
AC Input			100-120V:900W/1800W; 220-240V:1250W/2500W		
PV Input			12-150Vdc MPPT:18-140V 15A 2100W Max		
BATTERY INFO					
Capacity			3072Wh(51.2V,60Ah)		
Cell Chemistry			LiFePO <sub>4</sub>		
Lifecycle			3500+ Cycles to 80% Original Capacity		
GENERAL					
Weight			37.8kg		
Dimension			641.5*304.5*437.5mm		
Operating Temperature			0-40℃		
Certification			CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE		
Waterproof			IP21		
Warranty			3 Years		





# S5

1575000mAh 5040Wh 4000W/5000W

The 5000W portable power station, equipped with a large battery capacity, high power output, and various outlets to support multiple devices, comes with advanced features, such as fast charging, UPS function, and advanced battery management systems.



- AC Fast Charging in about 2 Hours
- Solar Charging Support 2100W Max
- Generator Charging
- UPS Function- Switching Time  $\leq 20\text{ms}$
- APP Remote Control
- Support Extra Batteries expand to 30240Wh



US	ZA	AU	UK	UN	CH
Technical Specification					
OUTPUT					
AC Output	Rated voltage	220~240V		100~120V	
	Rated power	5000W		4000W	
	Peak power	7000W			
	Frequency	50/60Hz			
DC 12V Output (cigarette lighter)	Rated voltage	12V			
	Rated current	10A			
USB-A output	5V/3A; 9V/2A; 12V/1.5A; (18W Max); 5V/2A				
USB-C output	5V/3A; 9V/3A; 12V/3A; 15V/3A; 20V/3A; (PD60W Max)				
Anderson output	12V/30A				
INPUT					
AC Charge Input	200-240Vac 16A Max Slow 1250W/Fast 2500W			100-120Vac 16A Max Slow 900W/Fast 1800W	
PV(Anderson)Input	12~150Vdc MPPT:18V-140V 15A Max 2100W Max				
BATTERY					
Rated capacity	5040Wh(48V 105Ah)				
Lifecycle	3500+ Cycles to 80% Original Capacity				
Battery cell type	LiFePO <sub>4</sub>				
GENERAL					
Waterproof	IP21				
Working temperature	0-40°C				
Size	641.5 * 304.5 *437.5mm				
Net weight	51kg				
Certification	CE / RoHS / UKCA / SAA / UL 2743 / FCC / PSE				
Warranty	3 Years				





## S2-BAT

640000mAh 2048Wh

High-performance Extra LiFePO4 Battery, this battery gives you an extra boost of power you need to keep your appliances running, designed with lithium-iron-phosphate technology, this battery is highly durable, efficient, and safe. It also boasts a long lifespan of up to 10 years with minimal maintenance required.



### Specifications

#### OUTPUT

USB-C Port :	5V / 3A ; 9V / 3A ; 12V / 3A ; 15V / 3A ; 20V / 5A(100W Max)
USB-A Port :	5V / 3A ; 9V / 2A ; 12V / 1.5A(18W Max);
DC 12V Output :	12V / 10A
Anderson Output :	12V / 30A

#### BATTERY INFO

Capacity :	2048Wh(51.2V,40Ah)
Cell Chemistry :	LiFePO <sub>4</sub>
Lifecycle :	3500+ Cycles to 80% Original Capacity

#### INPUT

PV Input :	12-150Vd.c MPPT:18V-140V 15A Max 2100W Max
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#### GENERAL

Waterproof	IP21
Working temperature	0-40°C
Size	460*270*255mm
Net weight	19kg
Certification	CE/IEC 62619
Warranty	3 Years
Compatible with	S1 & S2 & S3 & W3 (15pcs Max)

## S5-BAT

1575000mAh 5040Wh

High-performance Extra LiFePO4 Battery, this battery gives you an extra boost of power you need to keep your appliances running, designed with lithium-iron-phosphate technology, this battery is highly durable, efficient, and safe. It also boasts a long lifespan of up to 10 years with minimal maintenance required.



### Technical Specification

#### BATTERY

Capacity	5040Wh(48V 105Ah)
Lifecycle	3500+ Cycles to 80% Original Capacity
Cell Chemistry	LiFePO <sub>4</sub>

#### GENERAL

Waterproof	IP21
Working temperature	0-40°C
Size	641.5 * 304.5 * 437.5mm
Net weight	43.8kg
Certification	CE/IEC62619
Warranty	3 Years
Compatible with	S5 (5pcs Max) & W5 (15pcs Max)

Expand your power with extra battery

