

BLUETTI

# PORTABLE POWER



Together, we make anything possible ☐ 17

# AC70 | AC70P

## AC Output / Capacity

AC70: 1,000W / 768Wh

AC70P: 1,000W / 864Wh



18 Together, we make anything possible

## Specifications

<b>Outputs</b>	2 * AC 100V / 120V or 2 * AC 220V / 230V 1 * 12V / 10A Car Port 2 * 5V / 2.4A USB-A 2 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C 1 * Wireless Charging Pad (Only for AC70P)
<b>Charging</b>	AC: AC70: 850W, AC70P: 950W Solar: 500W Max. Car: 12V / 24V 8A
<b>Weight</b>	10.7kg / 23.6lbs
<b>Dimensions</b>	314mm×209.5mm×255.8mm (12.4in×8.2in×10.1in)
<b>Certifications</b>	FCC, TELEC, CA65, CE, GB4943, IEC62368, PSE, RoHS, IC, UL2743, UN38.3



Elevate your on-the-go power solutions with the BLUETTI AC70P Power Station! Boasting a robust 864Wh capacity and a 1,000W continuous power, it effortlessly energizes your essential devices during outdoor adventures, RV escapades, or cozy moments at home. The lightweight and portable design ensures non-stop power is always at your service whenever you need.

**864Wh**

Capacity

**1,000W**

Rated Power

**2,000W**

Lifting Power

**8**

Versatile Outlets

**45**

Minutes to 80%

**<45dB**

Quiet Operation

**5-Year**

Warranty

**10.7kg**

Lightweight

**Smart**

Smart App Control

Together, we make anything possible □ 19

### Wall Charging



### Solar Charging (2.5x Faster than Previous Generation)



## SAFE LIFEPO BATTERY & BMS DESIGNED FOR 10 YEARS OF EVERYDAY USE

AC70P uses LiFePO battery cells, which have a natural advantage of remarkable thermal and chemical stability, giving you better performance and longer life cycle. The built-in intelligent BMS (Battery Management System) protects your devices from potential risks such as over voltage, over temperature, overload and short circuits.

## SUPER-FAST CHARGING FOR MINIMAL DOWNTIME

With BLUETTI Turbo Charging Technology, you no longer have to wait a long time to get it charged. The fast charging allows you to replenish it at your last-minute pack-up, ensuring your power is at the ready before you hit the road.



Over Voltage Protection



Over Temperature Protection



Overload Protection



Short Circuits Protection



# AC2A | AC2P

## AC Output / Capacity

300W

AC2A: 204.8Wh

AC2P: 230.4Wh



US/JP EU UK AU SA CN



1\* PV120

or



1\* PV200

## Specifications

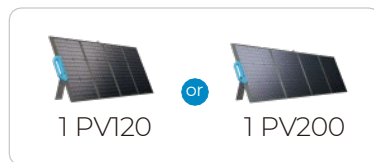
**Outputs** 2 \* AC 100V / 120V or 1 \* AC 220V / 230V  
2 \* 5V / 2.4A USB-A  
1 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C  
1 \* 12V / 10A Car Port

**Charging** AC: 270W Max.  
Solar: 200W Max.  
Car: 12V / 24V 8A

**Weight** 3.6 kg / 7.9 lbs

**Dimensions** 250mm×150mm×180mm  
(9.8in×5.9in×7.1in)

**Certifications** UN38.3, UL, FCC, IC, CE, ROHS, TELEC,  
PSE, RCM, LOA, ICASA



## AC60 | AC60P

### AC Output / Capacity

600W  
Surge 1,200W  
403Wh~2,015Wh With 0~2\* B80 /  
504Wh~2,116Wh With 0~2\* B80

**Weight** 8.6kg / 19lbs  
**Dimensions** 290mm×205mm×234mm  
(11.4in×8.1in×9.2in)

**Certifications** UL, CE, FCC, PSE, EMC,  
RoHS, UN38.3

### Specifications

#### Outputs

2 \* AC 100 / 120V or 220V / 230V  
2 \* 5V / 3A USB-A  
1 \* USB-C PD3.0  
1 \* 5V / 9V / 12V / 15V / 20V,  
3A; 20V, 5A USB-C  
1 \* 12V / 10A Car Port

#### Input

AC: 600W  
Solar: 200W Max.  
Car: 12V / 24V 8A

## B80 | B80P

### Capacity

806Wh

### Specifications

#### Outputs

1 \* 5V / 3A USB-A  
1 \* 5V / 9V / 12V / 15V / 20V,  
3A; 20V, 5A USB-C  
1 \* 12V / 10A Car Port

#### Input

Solar: 200W Max.  
Car: 12V / 24V 8A

#### Weight

9.8kg / 21.6lbs

#### Dimensions

290mm×200mm×230mm  
(11.4in×7.9in×9.1in)

# AC180 | AC180P

## AC Output / Capacity

1,800W

Surge 2,700W

1,152Wh / 1,440Wh



1~2 PV120

or



1~2 PV200

## Specifications

**Outputs**

- 4 \* AC 100 / 120V or 2 \* AC 220V / 230V
- 4 \* 5V / 3A USB-A
- 1 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
- 1 \* 12V / 10A Car Port
- 1 \* 15W Wireless Charging Pad

**Inputs**

- AC: 1,440W Max.
- Solar: 500W Max.
- Car: 12V / 24V 8A
- Solar+AC: 1,440W Max.

**Weight** 17kg / 37.5lbs

**Dimensions** 340mm×247mm×317mm  
(13.4in×9.7in×12.5in)

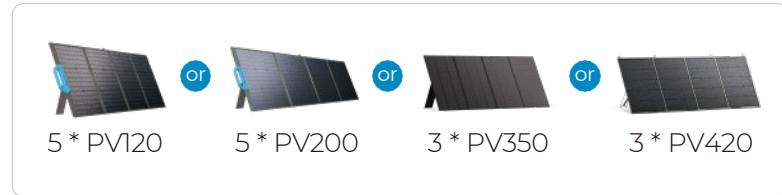
**Certifications** UL, CE, FCC, PSE, EMC, RoHS, UN38.3

# AC200L | AC200P L

## AC Output / Capacity

AC200L: 2,400W / 2,048Wh-8,192Wh  
(Compatible with 0~2 B210 / B230 / B300)

AC200P L: 2,400W / 2,304Wh-8,448Wh  
(Compatible with 0~2 B210P / B230 / B300)



24 ☐ Together, we make anything possible

## Specifications

**Outputs**

- 5 \* AC 100V / 120V or 4 \* AC 230V
- 1 \* 12V / 10A Car Port
- 1 \* 48V / 8A RV Port
- 2 \* 5V / 3A; 9V / 2A; 12V / 1.5A USB-A (18W Max.)
- 2 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
- 2 \* 15W Wireless Charging Pad  
(Only for AC200PL)

**Charging**

- AC: 2,000W (JP) / 2,400W (EU / US)
- Solar: 1,200W Max.
- AC+Solar: 2,400W Max.
- Car: 200W Max.

**Weight** 28.3kg / 62.4lbs

**Dimensions** 420mmx280mmx366.5mm  
(16.5inx11inx14.4in)

**Certifications** UN38.3, UL, FCC, IC, CE, ROHS, TELEC,  
PSE, RCM, LOA, ICASA)

# B210 | B210P

Capacity  
2,150Wh



## Specifications

Outputs	1 * 5V / 3A; 9V / 2A; 12V / 1.5A USB-A (18W Max.) 1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C 1 * 12V / 10A Car Port
Charging	AC: 500W Max. DC: 500W Max.
Weight	27.2 kg / 60.0 lbs
Dimensions	410.8mm×286.2mm×269.5mm (16.2in×11.3in×10.6 in)
Certifications	UN38.3, UL, FCC, IC, CE, ROHS, TELEC, PSE, RCM, LOA, ICASA

# B230

Capacity  
2,048Wh



## Specifications

Outputs	1 * 12V / 10A Car Port 1 * 5V / 3A; 9V / 2A; 12V / 1.5A USB-A (18W Max.) 1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
Charging	AC: 500W Max. DC: 500W Max.
Weight	21.8kg / 48.0lbs
Dimensions	420mm×280mm×227.5mm (16.5in×11.0in×8.9in)
Certifications	CE, FCC, KC, RCM, UKCA, UL2743, PSE, UN38.3,LOA

# B300

Capacity  
3,072Wh



## Specifications

Outputs	1 * 12V / 10A Car Port 1 * 5V / 3A; 9V / 2A; 12V / 1.5A USB-A (18W Max.) 1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
Charging	AC: 500W Max. DC: 200W Max.
Weight	36.1kg / 79.6lbs
Dimensions	519.8mm×319.8mm×263mm (20.44in×12.59in×10.35in)
Certifications	CE, FCC, RCM, UKCA, UL2743, PSE, UN38.3, LOA

# BEST POWER SOLUTION FOR A BETTER RV EXPERIENCE

When you're out there on the open road in your trusty RV, the BLUETTI AC200P L is your go-to choice. With a hefty 2,304Wh-8,448Wh capacity and 2,400W continuous output, it can handle just about any gadget you've brought along, making your RV feel like a home away from home.

What's new with the AC200P L? It's all about leveling up - faster charging, more power, less noise, and smarter controls. Whether you're off-road or off the grid, it's your reliable sidekick. And back at home, it's your backup power source.





## YOUR PLUG-AND-PLAY RV POWER SOLUTION

### Non-stop Power for RV

With the D40 Voltage Regulator\*, a DC-DC battery charger exclusively designed for RV, you can directly charge the 12V house batteries in your RV via AC200P L, solar panels, or starter batteries. Thus, the essentials in your mobile home, such as the mini fridge, air conditioner, and tire pump, will be backed by sufficient power source.

\* Sold separately.

## UP TO 8KWH EXPANDABLE CAPACITY

AC200P L is perfectly compatible with B210P, B230, and B300 expansion batteries. So you can customize the capacity to an incredible 8,448Wh. Making the full potential of limitless power has never been easier.



**4,352Wh**

AC200P L + 1 x B230



**6,604Wh**

AC200P L + 2 x B210P



**8,448Wh**

AC200P L + 2 x B300

# AC240 | AC240P

## AC Output / Capacity

AC240: 2,400W / 1,536Wh-20,272Wh (2\*AC240+8\*B210)

AC240P: 2,400W / 1,843-20,886Wh (2\*AC240P+8\*B210P)



US/JP EU UK AU SA CN



2 \* PV120

2 \* PV200

1 \* PV350

1 \* PV420

## Specifications

### Outputs

- 2 \* AC 100V / 120V
- 1 \* NEMA TT-30 or 4 \* AC 220V / 230V
- 2 \* 5V / 3A; 9V / 2A; 12V / 1.5A USB-A (18W Max.)
- 2 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
- 1 \* 12V / 10A Car Port
- 1 \* 12V / 30A RV Port

### Charging

- AC: 2400W Max.
- Solar: 1200W Max.
- Car / Lead acid battery: 500W Max.

### Weight

33 kg / 72 lbs

### Dimensions

419.5mm×293.5mm×409.5mm  
(16.5in×11.6in×16.1in)

### Certifications

UN38.3, UL, FCC, IC, CE, ROHS, TELEC,  
PSE, RCM, LOA, ICASA

# AC200MAX

## AC Output / Capacity

2,200W

Surge 4,800W

Expandable Up To 6,144Wh with 2×B230,  
or 8,192Wh with 2×B300



1~5 PV120

or



1~5 PV200

## Specifications

<b>Outputs</b>	5 * AC 100V / 120V or 4 * AC 220V~240V
	2 * 5V / 3A USB-A
	2 * 18W USB-A QC3.0
	1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
	1 * 12V / 30A RV Port
	1* 12V / 10A Car Port 2
	* 12V / 10A DC5521
2 * 15W Wireless Charging Pad	
<b>Input</b>	AC: 500W Max.
	Solar: 900W Max.
	Car: 12 / 24V 8A
	Solar+AC: 1,400W Max.
<b>Weight</b>	28.1kg / 61.9lbs
<b>Dimensions</b>	420mm×280mm×386.5mm
	(16.5in×11in×15.2in)
<b>Certifications</b>	UL, CE, FCC, PSE, EMC, RoHS, UN38.3

# EB3A

## AC Output / Capacity

600W / 268Wh

Surge 1,200W



US/JP EU UK AU SA CN



1 PV120

or



1 PV200

30 Together, we make anything possible

## Specifications

<b>Outputs</b>	2 * AC 100 / 120V or 1 * AC 220V~240V
	1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
	1 * 12V / 10A Car Port
	2 * 5V / 3A USB-A
	2 * 12V / 10A DC5521
	1 * 15W Wireless Charging Pad
	1 * LED Light

<b>Charging</b>	AC: 268W
	Solar: 200W Max.
	Car: 12V / 24V 8A

**Weight** 4.57kg / 10lbs

**Dimensions** 255mm×180mm×183mm  
(10.04in×7.09in×7.20in)

**Certifications** UL, CE, FCC, PSE, EMC, RoHS, UN38.3

# EB70

## AC Output / Capacity

700W (100V~120V) / 1,000W (220V~240V)

Surge 1,400W

716Wh



1 PV120

or



1 PV200

## Specifications

**Outputs**

- 4 \* AC 100V~120V or 2 \* AC 220V~240V
- 2 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
- 1 \* 12V / 10A Car Port
- 2 \* 5V / 3A USB-A
- 2 \* 12V / 10A DC5521
- 1 \* 15W Wireless Charging Pad
- 1 \* LED Light

**Charging**

- AC: 200W Max.
- Solar: 200W Max.
- Car: 12V / 24V 8A

**Weight** 9.7kg / 21.4lbs

**Dimensions** 320mm×216mm×221mm  
(12.6in×8.5in×8.7in)

**Certifications** UL, CE, FCC, PSE, EMC, RoHS, UN38.3

# PS54

## Capacity

700W

537Wh

## Specifications

Outputs	AC	700W 4 Ports
	DC	4 * 5V / 3A USB-A
		1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
	1 * 12V / 10A Car Port	
Charging	AC:	200W Max.
	Solar:	200W Max.
	Car:	200W Max.
Weight		7.5kg / 16.5lbs
Dimensions		275mm×200mm×202mm
		(10.83in×7.87in×7.9in)
Certifications		CE, FCC, RCM, UKCA, UL2743, PSE, UN38.3





# PS72

## Capacity

120V,700W

220-240V,1000W

716Wh

## Specifications

### Outputs

**AC** 100V-120V 5 Ports or 220V-240V 3 Ports

**DC** 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C

1 \* 12V / 10A Car Port

2 \* 5V / 3A USB-A

### Charging

**AC:** 200W Max.

**Solar:** 200W Max.

**Car:** 200W Max.

### Weight

9.7kg / 21.4lbs

### Dimensions

315mm×212mm×233mm

(12.4in×8.4in×9.2in)

### Certifications

CE, FCC, RCM, UKCA, UL2743, PSE,

UN38.3, LOA&ICASA

# RUNTIME

Easy Portability, Endless Possibility



AC2A



AC2P



AC60



AC60P



AC70



AC70P

	Drone (40Wh)	4 Times	4 Times	8 Times	10 Times	15 Times	17 Times
	Laptop (70Wh)	2 Times	2 Times	3 Times	4 Times	7 Times	8 Times
	TV (65W)	2.5 Hours	2.8 Hours	5 Hours	6.2 Hours	9.5 Hours	10.7 Hours
	Table Fan (75W)	2.2 Hours	2.4 Hours	4.3 Hours	5.4 Hours	8.2 Hours	9.3 Hours
	Rice Cooker (200W)	0.8 Hours	0.9 Hours	1.6 Hours	2 Hours	3.1 Hours	3.4 Hours
	Space Heater (350W)	0.4 Hours	0.5 Hours	0.9 Hours	1.1 Hours	1.7 Hours	2 Hours
	Projector (220W)	0.7 Hours	0.8 Hours	1.4 Hours	1.8 Hours	2.8 Hours	3.1 Hours
	Ice Crusher (250W)	0.6 Hours	0.7 Hours	1.3 Hours	1.6 Hours	2.4 Hours	2.8 Hours

# RUNTIME

Stay Charged, Anywhere, Anytime



AC180



AC180P



AC200L



AC200P L



AC240



AC240P

	Air Conditioner (1,000W)	0.9 Hour	1.1 Hours	1.6 Hours	1.8 Hours	1.2 Hours	1.6 Hours
	Hair Dryer (1,300W)	0.7 Hour	0.8 Hour	1.2 Hour	1.4 Hour	0.9 Hour	1.2 Hour
	Microwave (600W)	1.5 Hours	1.9 Hours	2.7 Hours	3.1 Hours	2 Hours	2.7 Hours
	Electric Hammer (800W)	1.1 Hours	1.4 Hours	2 Hours	2.3 Hours	1.5 Hours	2 Hours
	Heater (1,800W)	0.5 Hour	0.6 Hour	0.9 Hour	1 Hour	0.7 Hour	0.9 Hour
	Coffee Maker (800W)	1.1 Hours	1.4 Hours	2 Hours	2.3 Hours	1.5 Hours	2 Hours
	Dishwasher (1,300W)	0.7 Hour	0.8 Hour	1.2 Hour	1.4 Hour	0.9 Hour	1.2 Hour
	Electric Grill (1,560W)	0.6 Hour	0.7 Hour	1 Hour	1.2 Hour	0.8 Hour	1 Hour

BLUETTI

# HOME ENERGY



360 Together, we make anything possible



## 3-PHASE HOME ENERGY STORAGE SYSTEM

- 3-Phase ESS
- Modular Design
- AC Coupled & DC Coupled
- On-Grid & Off-Grid
- IP65 Protection
- 10-Year Warranty



## TAKE YOUR HOME OFF THE GRID

- 6,000W Pure Sine Wave Inverter
- 6,000W Solar Input
- Massive Capacity



## SLASH YOUR ELECTRICITY BILLS

EP600 ESS (energy storage system) powers your home primarily with solar energy, helping reduce your dependence on the grid and potentially saving your electricity bills.



# EP600

For EU / UK / AU

## AC Output

6,000W / 4.96kWh~39.6kWh  
Compatible with 2~4\*B500,  
or 2~8\*B500 if 2\*EP600 in parallel

## PV Input

Maximum Power: 6,000W  
MPPT Voltage Range / Rated: 150V~500V / 360V  
MPPT Channel: 2  
Single MPPT Maximum Current: 12.5A  
MPPT Efficiency: 99.9%  
Energy Efficiency Ration (EER): Max 93.6%

## Specifications

Output Power	6kW
Maximum Input Apparent Power	12kVA
Maximum Input Current	18A
Input Frequency	50Hz
On and Off-Grid Switching Time	<10ms
Three Phase	L1 / L2 / L3 / N / PE
Certifications	IEC 62477-1: 2012, EC 62477-1: 2012, EN 62477-1: 2012, IEC62109-1, IEC62109-2, EN62109-1, EN62109-2, EN / IEC 61000-6-1, EN / IEC 61000-6-3, RoHS 2.0, IP65, CE
Grid connections	EU, AU and CN Available



# EP760

For EU / UK / AU

## AC Output

7,600W / 9.9kWh~39.6kWh  
Compatible with 2~4\*B500,  
Or 4~8\*B500 if 2\*EP760 in parallel

## PV Input

Maximum Power: 9,000W  
MPPT Voltage Range / Rated: 150V~500V / 360V  
MPPT Channel: 3  
Single MPPT Maximum Current: 12.5A  
MPPT Efficiency: 99.9%  
Efficiency : 96% Peak

## Specifications

Output Power	7.6kW
Maximum Input Apparent Power	11.5kVA
Maximum Input Current	50A
Input Frequency	50Hz
On and Off-Grid Switching Time	<10ms
Three Phase	L / N / PE
Certifications	IEC62109-1, IEC62109-2, EN62109-1, EN62109-2, VDE-AR-N 4105, VDE V 0124-100, EN / IEC 61000-6-1, EN / IEC 61000-6-3, RoHS 2.0, CE
Grid connections	EU, AU and CN Available



# EP800

For US / CA

## AC Output

7,680W / 9.9kWh~39.6kWh  
Compatible with 2~4\*B500,  
Or 4~8\*B500 if 2\*EP800 in parallel

## PV Input

Maximum Power: 9,000W  
MPPT Voltage Range / Rated: 150V~500V / 360V  
MPPT Channel: 2  
Single MPPT Maximum Current: 12.5A  
MPPT Efficiency: 99.9%  
Energy Efficiency Ration (EER): Max 96%

## Specifications

Output Power	7.6kW
Maximum Input Apparent Power	12kVA
Maximum Input Current	50A
Input Frequency	60Hz
On and Off-Grid Switching Time	┆ 20ms
Three Phase	L1 / L2 / N / G
Certifications	UL9540, UL1741, UL1973, UN38.3, FCC Part 15 Class B, IEEE C62.41 Class B, NEMA 4X, California Proposition65



# EP900

For US / CA

## AC Output

9,000W / 9.9kWh~39.6kWh

Compatible with 2~4\*B500,  
or 4~8\*B500 if 2\*EP900in Parallel  
7,600w if connect with 2\*B500

## Specification

Output Power

Maximum Input Apparent Power

Maximum Input Current

Input Frequency

On and Off-Grid Switching Time

Three Phase

Certifications

Grid connections

## PV Input

Maximum Power 9,000W

MPPT Voltage Range / Rated: 150V~500V / 360V

MPPT Channel: 2

Single MPPT Maximum Current 12.5A

MPPT Efficiency 99.9%

Energy Efficiency Ration (EER) Max 97%

9kW

13.5kVA

58A

60Hz

<10ms

L1 / L2 / N / G

UL1741SB, IEEE1547, IEEE1547.1, CSA22.2 No.107.1,

UL1998, California Rule 21, IEEE2030.5, CEC, SGIP,

UL9540, UL1741, UN38.3, FCCPart 15 Class B,

IEEE62.41, Class B, NEMA4X, California Proposition65

Available in United States

# B500

## Capacity

4.96kWh

## Specifications

Battery Chemistry	LiFePO
Working Temperature	-4°F to +104°F / -20°C to +40°C
Battery Capacity	4.96kWh
Dimensions (L*W*H)	636mm×325mm×338mm (25in×12.8in×13.3in)
Noise	25dB
Weight	58kg / 127.8 lbs
Cooling	Passive Cooling
IP Rating	IP65
Certifications	UN38.3, CB, CE, FCC, ICES, PSE, RCM, UKCA, UL1973, UL9540



# AC500

## AC Output / Capacity

10,000W / 6,144Wh~36,864Wh  
(Split Phase bonding is  
available for 120V, Compatible  
With 2~12\* B300S)

5,000W / 3,072Wh~18,432Wh  
(Compatible With 1~6\* B300S)



1~6 PV120

or



1~5 PV200

## Specifications

### AC Outputs

#### 100 / 120V Model:

- 3 \* 20A AC Outlets
- 1 \* 30A L14-30 Outlet
- 1 \* 30A TT-30 Outlet
- 1 \* 50A NEMA 14-50 Outlet

#### 220V~240V Model:

- 5 \* 16A AC Outlets
- 1 \* 32A AC Outlet

### DC Outputs

- 2 \* 5V / 3A USB-A
- 2 \* 18W USB-A QC3.0
- 2 \* 100W USB-C PD3.0
- 1 \* 12V / 30A RV Port
- 1 \* 24V / 10A Car Port
- 2 \* 15W Wireless Charging Pad

# AC300

## AC Output / Capacity

3,000W / 3,072Wh~12,288Wh  
(Compatible With 1~4\* B300 for CN / EU / UK / AU)

6,000W / 6,144Wh~24,576Wh  
(Split Phase bonding is available for 120V,  
Compatible With 2~8\* B300)



44 Together, we make anything possible

## Specifications

AC Outputs	<b>100 / 120V Model:</b>
	6 * 20A AC Outlets 1 * 30A TT-30 Outlet
DC Outputs	<b>220V~240V Model:</b>
	6 * AC Outlets
	2 * 5V / 3A USB-A
	2 * 18W USB-A QC3.0
	1 * 100W USB-C PD3.0
	1 * 12V / 30A RV Port 1 * 24V / 10A Car Port 2 * 15W Wireless Charging Pad

Charging	AC:	3,000W Max.
	Solar:	2,400W Max.
	Car:	12 / 24V 8A
	Solar+AC:	5,400W Max.

Weight	21.6kg / 47.6lbs
Dimensions	519.9mm×325.0mm×358.0mm (20.5in×12.5in×14.1in)

Certifications	UL, CE, FCC, PSE, EMC, RoHS, UN38.3
----------------	-------------------------------------

# AC200P

## AC Output / Capacity

2,000W

Surge 4,800W

2,000Wh



2~6 PV120



2~5 PV200

## Specifications

### Outputs

- 6 \* AC 100V~120V or 2 \* AC 220V~240V
- 4 \* 5V / 3A UBS-A
- 1 \* 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
- 1 \* 12V / 25A RV Port
- 2 \* 12V / 3A DC5521
- 1 \* 12V / 10A Car Port
- 2 \* 15W Wireless Charging Pad

### Input

- AC: 500WMax.
- Solar: 700W Max.
- Car: 12 / 24V 8A

### Weight

26kg / 60.6lbs

### Dimensions

420mm×280mm×386mm  
(16.5in×11in×15.2in)

### Certifications

UL, CE, FCC, PSE, EMC, RoHS, UN38.3

# HOME INTEGRATION KIT



## For EP800 / EP900

- **Function:** Connect the EP900 energy storage system to the home's main panel.
- **Compatibility:** EP900 and EP800

## For AC500

- 1 x 50A Outlet Box (Reliance)
- 1 x Sub Panel With a 50A Inlet SS2-50 Box Inside (Reliance)
- 1 x 50A Split-phase AC Charging Cable
- 1 x 2\* NEMA 14-50 to SS2-50R Cable (Connect two AC500 to transfer switch via NEMA 14-50 AC output ports.)
- 1 x Communication Cable

## For AC300

- 1xSub Panel With a 30A Inlet Box Inside (Reliance)
- 1x30A Outlet Box (Reliance)
- 1x30A Split-phase AC Charging Cable
- 1x2\*TT-30P to L14-30C (Connect two AC300 to transfer switch via TT-30P AC output ports.)
- 1 x Communication Cable

## For EP500Pro

- 1xSub Panel With a 30A Inlet Box Inside (Reliance)
- 1x30A Outlet Box (Reliance)
- 1x30A Split-phase AC Charging Cable
- 1x2\*L14-30 to L14-30C (Connect two EP500Pro to transfer switch via L14-30 AC output ports.)
- 1xCommunication Cable

# SOLAR PANELS

BLUETTI solar panels are compatible with most solar generators on the market. However, they work best with BLUETTI power stations.

**High Conversion Efficiency:** Over 23.4% cell efficiency and 95% transparency

**Durable & Water-resistant:** ETFE coating and IP65 Protection

**Foldable & Portable:** Easy to carry around and set up



## PV120

### Specifications

Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (Imp)	6.1A
Open Circuit Voltage (Voc)	24V
Operating Temperature	(-10°C to +65°C)
Weight	5.7kg / 12.57lbs
Dimensions	21in×18.5in (Folded)



## PV200

### Specifications

Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (Imp)	9.7A
Open Circuit Voltage (Voc)	26.1V
Operating Temperature	(-10°C to +65°C)
Weight	7.3kg / 16.1lbs
Dimensions	23.2in×24.8in (Folded)



## PV350

### Specifications

Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (Imp)	10A
Open Circuit Voltage (Voc)	46.5V
Operating Temperature	(-10°C to +65°C)
Weight	13.88kg / 30.6lbs
Dimensions	35.6in×24.1in×2.5in (Folded)



## PV VOLTAGE STEPDOWN MODULE (D300S)

BLUETTI D300S lets you connect your power stations to roof or rigid solar panels for up to 3,000W solar charging. It automatically adjusts the PV input voltage to match your power stations.

### Specifications

<b>Input</b>	3,000W / 120V~500V / 15A max	<b>Weight</b>	7kg / 15.4lbs
<b>Output</b>	3,000W / 65V~135V / 25A	<b>Dimensions</b>	396mm×216mm×120mm (15.6in×8.5in×4.7in)



## DC CHARGING ENHANCER (D050S)

Enable more charging methods like solar, car, and lead-acid battery charging.

### Function

500W Max input.

increase the PV input rate to 1200W for the BLUETTI AC200 / AC200P;  
1400W for the BLUETTI AC200Max.

# BLUETTI SMART APP

Control and monitor multiple BLUETTI power stations from your smartphone.

## YOU CAN

- Add new devices
- Control devices remotely
- View real-time status
- Share devices with friends and family
- Upgrade firmware





## Manage Your Device Anywhere, Anytime

Get real-time status and set working modes as you wish when connected through Bluetooth or WiFi.

## Prompt Service

BLUETTI team will follow up and solve any issues you may have in no time upon your submission of the service request.