



TECHNOLOGY
PIONEER
IN CLEAN ENERGY

Energy Independence, Starts Here

Together, we make anything possible



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01

ABOUT BLUETTI



Together, we make anything possible | 01

From the very beginning, BLUETTI, a part of POWEROAK, has tried to stay true to a sustainable future through an array of green energy storage solutions for home, off-grid and commercial use, including portable power stations, solar panels, and accessories.

With over 10 years of expertise, BLUETTI's extensive and reliable product portfolio is ideal for outdoor adventures, emergency backup power, and off-grid living while delivering an exceptional eco-friendly experience for our homes and our world. That's why BLUETTI has become an industry leader that makes its presence in 110+ countries and is trusted by millions of customers across the globe.



BLUE sky



Tomorrow



Technology



Innovation



BLUETTI

BLUETTI is contributing to the global effort to combat climate change and promote sustainable living by offering clean and renewable energy solutions.



MISSION

Provide clean and independent energy for all the human beings

VISION

Provide energy storage solutions for every household

VALUE

Create a better world with love and innovation



APPLICATIONS



Emergency Supply



Camping Trip



RV Group



Ancillary Armarium



Backup Power



Clean Energy

MILESTONE



*Project LAAF – Lighting An African Family is one of BLUETTI's welfare initiatives aimed at giving lighting and electricity to families in remote areas of Africa.



AT A GLANCE

01

One of The Top Energy Storage Companies in The World.

02

Most Funded Product in Its Category on Indiegogo.

03

The First Manufacturer Covering Home & Outdoor ESS.

04

Global Sales & Service Network.

02

CORE COMPETENCE



100,000-GRADE Dust-free Smt Workshop

Advanced Manufacturing



16

PCBA surface
mounting lines



8

PCBA DIP lines



4

PCBA automatic
coating lines



7

Battery assembly lines



10
Production lines



7
Packaging lines

FACTORY

Quick Facts

100,000m²

Total Area

2,000+

Employees

PRODUCTION CAPACITY (Monthly)

OUTDOOR / HOUSEHOLD

40,000

EB3A / EB70S

30,000

AC200MAX / B230

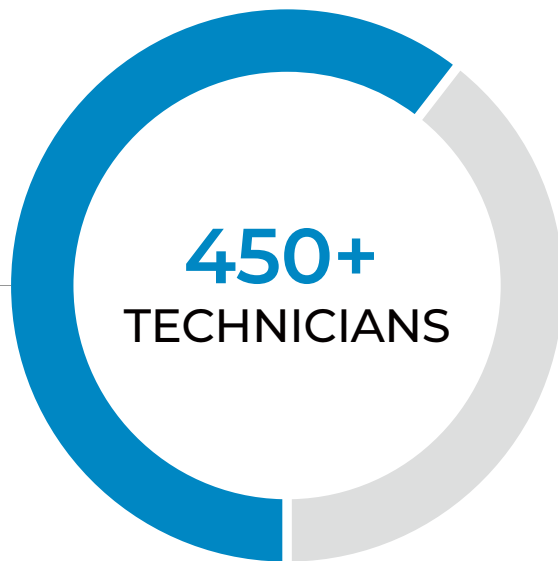
7,000

AC300 / EP500

R&D

60%

From World's
Top 100 Universities



574 NATIONAL PATENTS OF PROPRIETARY
INTELLECTUAL PROPERTY RIGHTS.

179

Invention

196

Utility Model

199

Appearance Design

CORE TECHNOLOGY



Cell Pack
Thermal Management



PCS Intelligent
Bi-directional Inverter



AI-based
Battery Management



Self-learning
Energy Management



Hybrid
Integrated Control

BLUETTI GLOBAL

100+

Countries &
Areas

30+

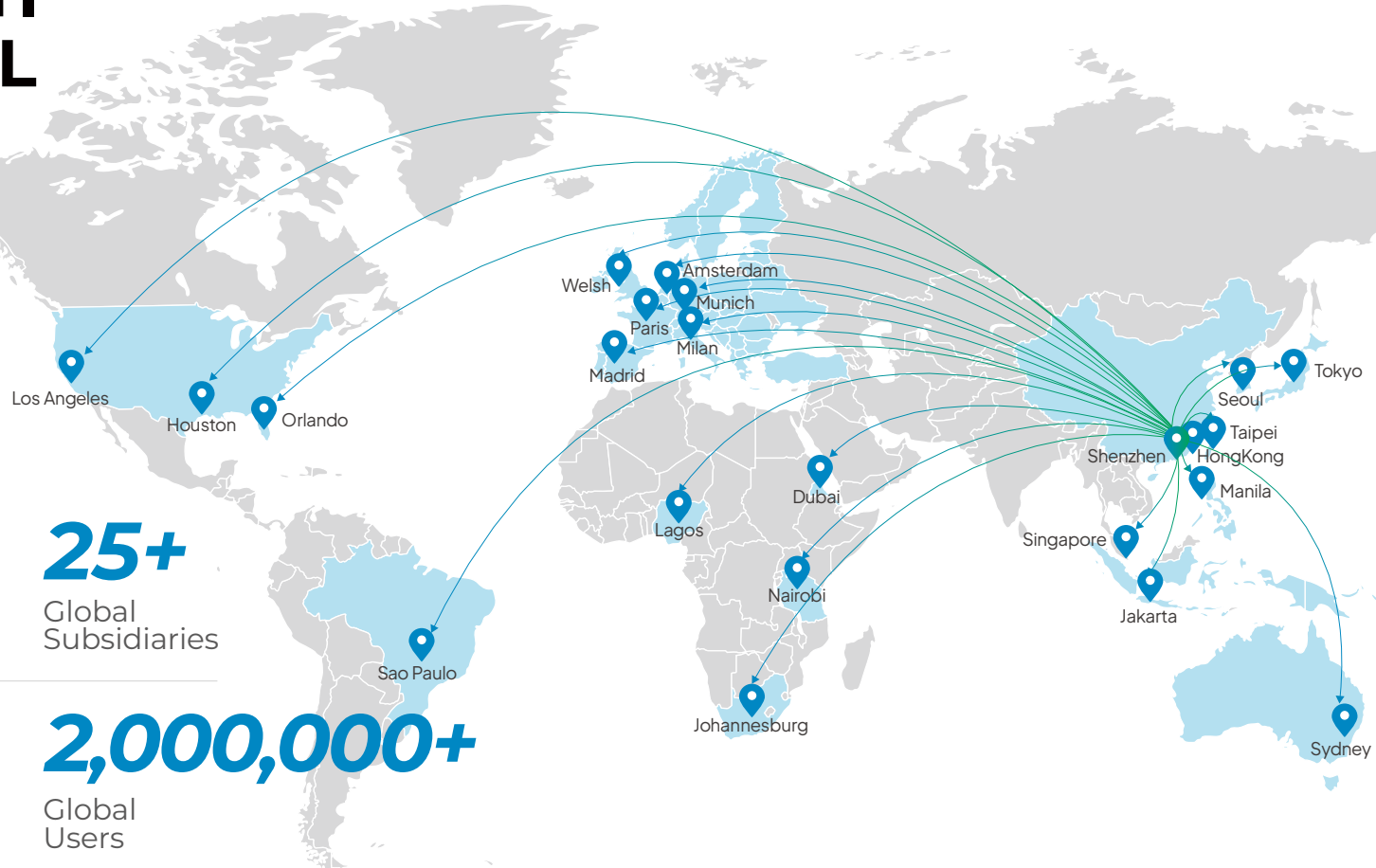
Local
Warehouses

25+

Global
Subsidiaries

2,000,000+

Global
Users



03

PRODUCTS



BLUETTI offers a diverse range of power storage products, including portable, home, and commercial models, as well as solar panels and accessories. These products are designed to provide reliable and clean energy solutions for a variety of applications, such as outdoor activities, camping, hiking, emergency backup power, and off-grid living.



PRODUCT ROADMAP

PS3215B

Asia TUV S-Mark
Certified



EP500 / EP500Pro

5,120Wh, 2,000W / 3,000W



AC200MAX

2,048Wh / 2,200W



EB3A

268Wh / 600W



EP600

4,960Wh~19,840Wh
Modular Energy
Storage System



AC180

1,152Wh / 1,800W



AC180P

1,440Wh / 1,800W



2013 2017 2020 2021.2 2021.6 2021.8 2021.9 2022.5 2022.9 2022.10 2023



PS10B

768Wh~1,536Wh
First Power Station



AC200

1,700Wh / 2,000W
Raised \$6.7 Million
on Indiegogo



EB70

716Wh / 1,000W

EB55

537Wh / 700W



AC300 + B300

3,072Wh / 3,000W



AC500 + B300S

3,072Wh / 5,000W
Raised \$12.22 Million
on Indiegogo



AC60 + B80

403Wh~2,015Wh /
600W



AC60P + B80P

504Wh~2,116Wh /
600W

BLUETTI

PORTABLE POWER



AC70 | AC70P

AC Output / Capacity

AC70: 1,000W / 768Wh

AC70P: 1,000W / 864Wh



Specifications

Outputs

- 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)

Charging

- AC: 950W Max.
- Solar: 12V~58V, 500W Max.
- Car: 200W Max.

Weight

- AC70: 10.2kg(22.5lbs)
- AC70P: 10.7kg(23.6lbs)

Dimensions

314mm×209.5mm×255.8mm
(12.4in×8.2in×10.1in)

Certifications

UN38.3, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM, KCC, LOA, ICASA



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

Wall Charging



Solar Charging (2.5x Faster than Previous Generation)



SAFE LIFEPO₄ BATTERY & BMS DESIGNED FOR 10 YEARS OF EVERYDAY USE

AC70P uses LiFePO₄ 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



1 * PV120



1 * PV200

Specifications

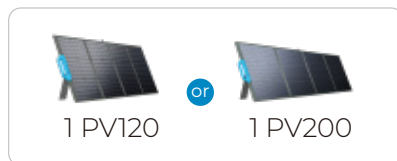
Outputs
2 * AC 100V / 120V or 1 * AC 220V / 230V
2 * 5V / 2.4A USB-A
1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
1 * 12V / 10A Car Port

Charging
AC: 270W Max.
Solar: 12V~28V, 200W Max.
Car: 200W Max.

Weight 3.6 kg / 7.9 lbs

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

Certifications UN38.3, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE,
NTC, RCM, KCC, LOA, ICASA



AC60 | AC60P

AC Output / Capacity

600W

403Wh~2,015Wh With 0~2* B80 /
504Wh~2,116Wh With 0~2* B80P

Weight AC60: 9.1kg (20lbs)
AC60P: 9.6kg (21lbs)

Dimensions 290mm×205mm×234mm
(11.4in×8.1in×9.2in)

Certifications UN38.3, 3C, SRRC,
FCC, IC, UL, PSE, TELEC, CE,
NTC, RCM, KCC, LOA, ICASA

Specifications

Outputs

- 2 * AC 100V / 120V or 220V / 230V
- 2 * 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

Input

- AC: 600W Max.
- Solar: 12V~28V, 200W Max.
- Car: 200W Max.

B80 | B80P

Capacity Specifications

806Wh

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

Input Solar: 12V~28V, 200W Max.
Car: 200W Max.

Weight 9.8kg / 21.6lbs

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

Certifications UN38.3, 3C, SRRC,
FCC, IC, UL, PSE, TELEC, CE,
NTC, RCM, KCC, LOA, ICASA

AC180 | AC180P

AC Output / Capacity

1,800W

AC180: 1,152Wh

AC180P: 1,440Wh



Specifications

Outputs

- 4 * AC 100V / 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: 12V~60V, 500W Max.
- Car: 200W Max.
- Solar+AC: 1,440W Max.

Weight 16.5kg / 36.3lbs

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

Certifications UN38.3, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM, KCC, LOA, ICASA

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)



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 AC200P L)

Charging

- AC: 2,400W Max.
- Solar: 12V~145V, 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, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM

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. (With T500S AC Adapter)
Solar: 11V~60V, 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, FCC, IC, UL, PSE, CE, RCM

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. (With T500S AC Adapter)
Solar: 11V~60V, 500W Max.

Weight 21.8kg / 48.0lbs

Dimensions 420mm×280mm×227.5mm
(16.5in×11.0in×8.9in)

Certifications UN38.3, FCC, IC, UL, PSE, CE, RCM, KCC, 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. (With T500S AC Adapter)
Solar: 12V~60V, 200W Max.

Weight 36.1kg / 79.6lbs

Dimensions 519.8mm×319.8mm×263mm
(20.44in×12.59in×10.35in)

Certifications UN38.3, FCC, IC, UL, PSE, CE, RCM, KCC, LOA

B300S

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.
Solar: 12V~60V, 500W Max.

Weight 38kg / 83.8lbs

Dimensions 519.8mm×319.8mm×263mm
(20.44in×12.59in×10.35in)

Certifications UN38.3, FCC, UL, PSE, CE, RCM, 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.





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.

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.



AC240 | AC240P

AC Output / Capacity

AC240: 2,400W / 4,800W (for 100V~120V Model)
1,536Wh (AC240×1)-20,272Wh (AC240×2+8×B210)

AC240P: 2,400W/4,800W (for 100V~120V Model)
1,843Wh (AC240P×1)-20,886Wh (AC240P×2+8×B210P)



Specifications

Outputs

- 3 * AC 100V / 120V 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: 2,400W Max.
- Solar: 11V~60V, 1,200W Max.
- Car / Lead acid battery: 200W Max.

Weight 33 kg / 72 lbs

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

Certifications UN38.3, SRRC, FCC, IC, UL,
PSE, TELEC, CE, NTC, RCM

AC200MAX

AC Output / Capacity

2,200W

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



Specifications

Outputs	5 * AC 100V / 120V or 4 * AC 220V~240V 2 * 5V / 3A USB-A 2 * 18W USB-A 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
Input	AC: 500W Max. (With T500 AC Adapter) Solar: 10V~145V, 900W Max. Car: 200W Max. Solar+AC: 1,400W Max.
Weight	28.1kg / 61.9lbs
Dimensions	420mm×280mm×386.5mm (16.5in×11in×15.2in)
Certifications	UN38.3, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM, KCC, LOA, ICASA

EB3A

AC Output / Capacity

600W / 268Wh



1 PV120

or



1 PV200

Specifications

Outputs	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
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Charging	AC: 350W Max. Solar: 12V~28V, 200W Max. Car: 200W Max.
-----------------	--

Weight 4.57kg / 10lbs

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

Certifications UN38.3, 3C, SRRC, FCC, IC, UL, PSE, TELEC, CE, NTC, RCM, KCC, LOA, ICASA

EB70 | EB70S

AC Output / Capacity

800W (EB70S 100V-120V)

1,000W (EB70 220V-240V)

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
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Charging	AC: 200W Max. (With T200S AC Adapter) Solar: 12V~28V, 200W Max. Car: 200W Max.
-----------------	--

Weight 9.7kg / 21.4lbs

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

Certifications UN38.3, 3C, SRRC, FCC, UL, PSE, CE,
NTC, RCM, KCC, LOA, ICASA

PS54

Capacity

700W

537Wh



1 PV120

or



1 PV200

Specifications

Outputs	AC	4 * AC 100~120V or 2 * 220V / 230V
	DC	4 * 5V / 3A USB-A
		1 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
		1 * 12V / 10A Car Port
		2 * DC5521 Port
	1 * LED Light	
	1 * 15W Wireless Charging Pad	
Charging	AC:	200W Max. (With T200S AC Adapter)
	Solar:	12V~28V, 200W Max.
	Car:	200W Max.
Weight		7.5kg / 16.5lbs
Dimensions		275mm×200mm×202mm (10.83in×7.87in×7.9in)
Certifications		UN38.3, FCC, UL, PSE, CE, NTC, RCM, LOA, ICASA

PS72

Capacity

120V, 700W

220-240V, 1,000W

716Wh



1 PV120

or



1 PV200

Specifications

Outputs	AC	5 * AC 100 / 120V or 3 * 220V / 230V
	DC	2 * 5V / 9V / 12V / 15V / 20V, 3A; 20V, 5A USB-C
		1 * 12V / 10A Car Port
		2 * 5V / 3A USB-A
		2 * DC5521 Port
		1 * LED Light
1 * 15W Wireless Charging Pad		
Charging	AC:	200W Max. (With T200S AC Adapter)
	Solar:	12V~28V, 200W Max.
	Car:	200W Max.
Weight		9.7kg / 21.4lbs
Dimensions		315mm×212mm×233mm (12.4in×8.4in×9.2in)
Certifications		UN38.3, FCC, UL, PSE, CE, NTC, RCM, 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)	0.5 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





Save on Electricity Bills



Eco-friendly

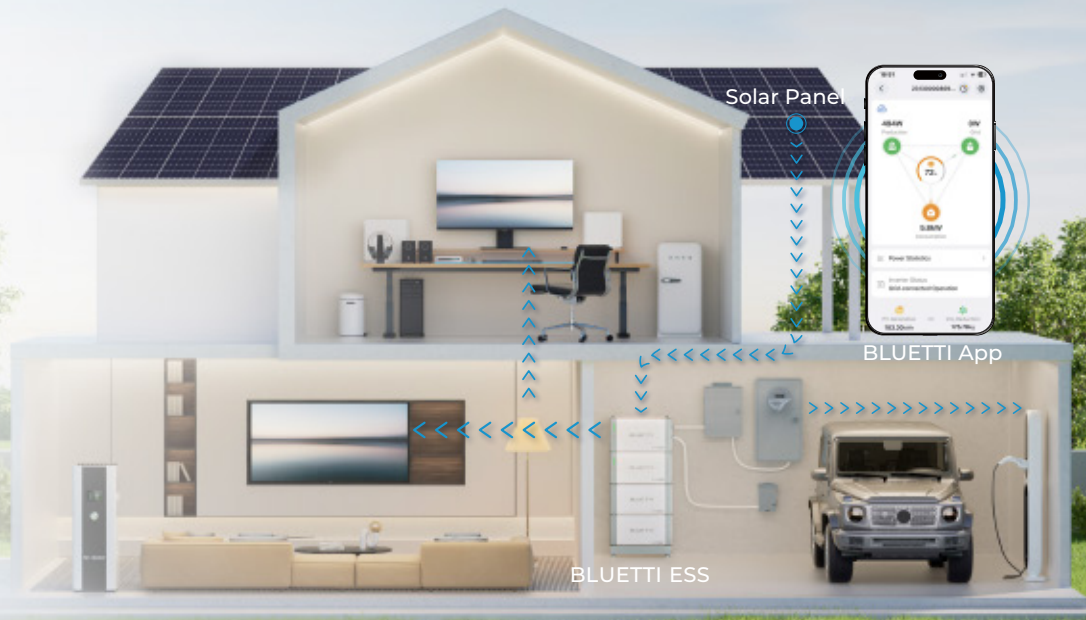


Energy Independence

Solar+Inverter+Battery+EMS+IOT built in EP600 System

BLUETTI's home energy storage system combines solar, inverter, and battery into a simple, seamless solution. No more searching for separate parts from different companies – it's all here!

This integration ensures a reliable and efficient system while avoiding complexities related to troubleshooting, maintenance, and accountability issues.



How it Works?

1

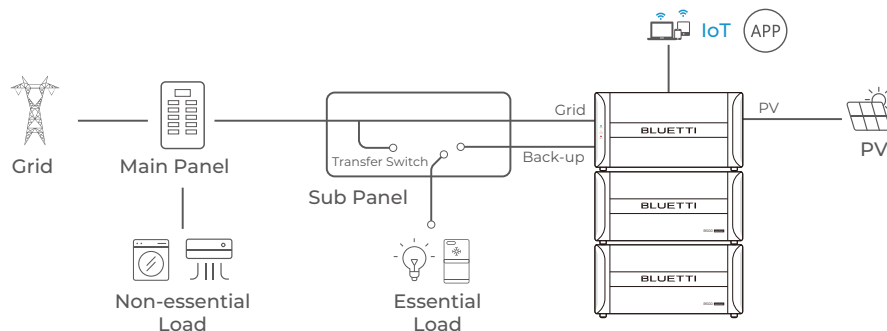
Get it charged with free solar energy or off-peak grid power.

2

Feed your power-hungry appliances during the day and night.

3

Uninterrupted power kicks in whenever the utility power fails.





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

AC Output

6,000W / 4.96kWh~39.6kWh

Compatible with 1~4*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 Ratio (EER): Max 93.6%

Specifications

Output Power

6kW

Maximum Input Apparent Power

12kVA

Maximum Input Current

18A

Input Frequency

50Hz / 60Hz

On and Off-Grid Switching Time

<10ms

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 and CN Available



EP760

For EU / UK / AU

AC Output

7,600W / 4.96kWh~19.84kWh
Compatible with 2~4*B500,
Or 4~8*B500 if 2*EP760 in parallel

Specifications

Output Power

Maximum Input Apparent Power

Maximum Input Current

Input Frequency

On and Off-Grid Switching Time

Phase

Certifications

Grid connections

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

7.6kW

11.5kVA

50A

50Hz / 60Hz

<10ms

L / N / PE

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

EU, AU and CN Available



EP800

For US / CA / JP

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
MPPT Maximum Current: 12.5A / 25A
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
Phase	L1 / L2 / N / G
Certifications	UL9540, UL1741, UL1973, UN38.3, FCC Part 15 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

Phase

Certifications

Grid connections

PV Input

Maximum Power 9,000W

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

MPPT Channel: 2

MPPT Maximum Current: 12.5A / 25A

MPPT Efficiency 99.9%

Energy Efficiency Ration (EER) Max 96%

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, NEMA4X,

California Proposition65

US and CA Available

B500

Capacity

4.96kWh

Specifications

Battery Chemistry	LiFePO ₄
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, CE, FCC, IC, ETL, NEMA-4X, CA65, RCM, JIS C8715-2



AC500

AC Output / Capacity

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

10,000W / 6,144Wh~36,864Wh
(Split Phase bonding is available for 100V / 120V,
Compatible With 2~12* B300S)



Specifications

AC Outputs **100V / 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
2 * 100W USB-C
1 * 12V / 30A RV Port
1 * 24V / 10A Car Port
2 * 15W Wireless Charging Pad

Charging AC: 5,000W Max.
Solar: 12V~150V, 3,000W Max.
Car: 200W Max.

Weight 30kg / 66.2lbs
Dimensions 520mm×325mm×358mm (20.5in×12.8in×14.1in)
Certifications FCC, UL, TELEC, CE, NTC, RCM, LOA, ICASA

AC300

AC Output / Capacity

3,000W / 3,072Wh~12,288Wh
(Compatible With 1~4* B300)

6,000W / 6,144Wh~24,576Wh
(Split Phase bonding is available for 100V / 120V,
Compatible With 2~8* B300)



Specifications

AC Outputs **100 / 120V Model:**
6 * 20A AC Outlets
1 * 30A TT-30 Outlet

DC Outputs **220V~240V Model:**
6 * AC Outlets
2 * 5V / 3A USB-A
2 * 18W USB-A
1 * 100W USB-C
1 * 12V / 30A RV Port
1 * 24V / 10A Car Port
2 * 15W Wireless Charging Pad

Charging AC: 3,000W Max.
Solar: 12V~150V, 2,400W Max.
Car: 200W Max.
Solar+AC: 5,400W Max.

Weight 21.6kg / 47.6lbs

Dimensions 519.9mm×325.0mm×358.0mm
(20.5in×12.5in×14.1in)

Certifications FCC, UL, TELEC, CE, NTC, RCM, LOA ICASA

AC200P

AC Output / Capacity

2,000W
2,000Wh



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: 500W Max.
- Solar: 35V~150V, 700W Max.
- Car: 200W Max.

Weight 26kg / 60.6lbs

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

Certifications UN38.3, FCC, UL, PSE, CE, NTC, RCM

EP500

AC Output / Capacity

2,000W / 5,120Wh



or



or



or



3~5 * PV120

3~5* PV200

2~3 * PV350

2~3 * PV420

Specifications

Outputs	4 * AC 100 / 120V or 3 * AC 220V~240V
	1 * 12V / 10A Car Port
	2 * 12V / 10A DC5521
	2 * 5V / 3A USB-A
	2 * 18W USB-A
	1 * USB-C
	1 * 12V / 30A RV Port
	2 * Wireless Charging Pad

Charging	AC: 600W Max.
	Solar: 55V~145V, 1,200W Max.

Weight	76kg / 167lbs
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Dimensions	580mm×300mm×760mm (22.8in×11.8in×29.9in)
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Certifications	UN38.3, SRRC, FCC, UL, PSE, TELEC, CE, RCM
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EP500Pro

AC Output / Capacity

3,000W / 5,120Wh



1~6 * PV120

or



1~5 * PV200

or



1~3 * PV350

or



1~3 * PV420

Specifications

Outputs	5 * AC 100 / 120V or 3 * AC 230V 1 * 12V / 10A Car Port 2 * 12V / 10A DC5521 2 * 5V / 3A USB-A 2 * 18W USB-A 2 * USB-C 1 * 12V / 30A RV Port 2 * Wireless Charging Pad
----------------	---

Charging	AC: 3,000W Max. Solar: 12V~150V, 2,400W Max.
-----------------	---

Weight	83kg / 183lbs
---------------	---------------

Dimensions	580mm×300mm×760mm (22.8in×11.8in×29.9in)
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Certifications	UN38.3, SRRC, FCC, UL, PSE, TELEC, NTC, CE, RCM, LOA, ICASA
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FLEXIBLE WORKING MODE

Fulfill your power needs with various modes to choose from.

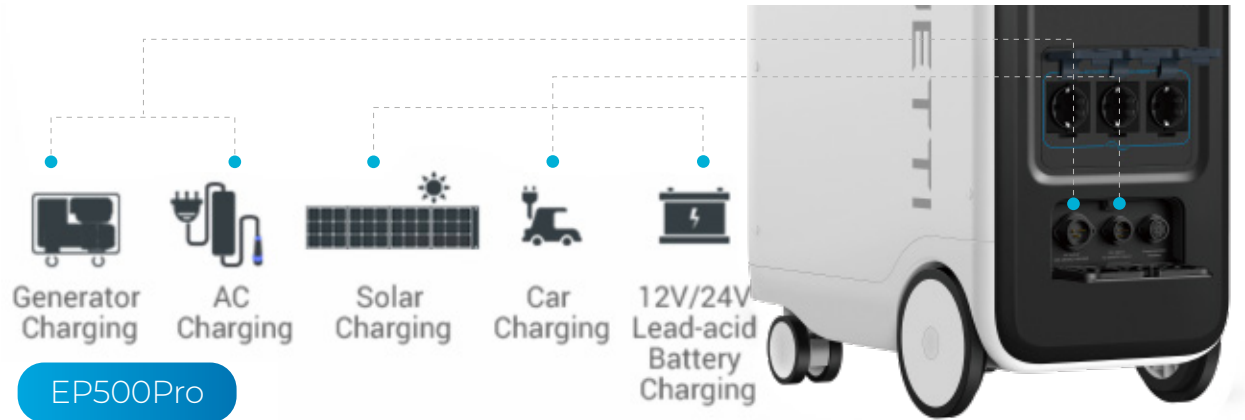
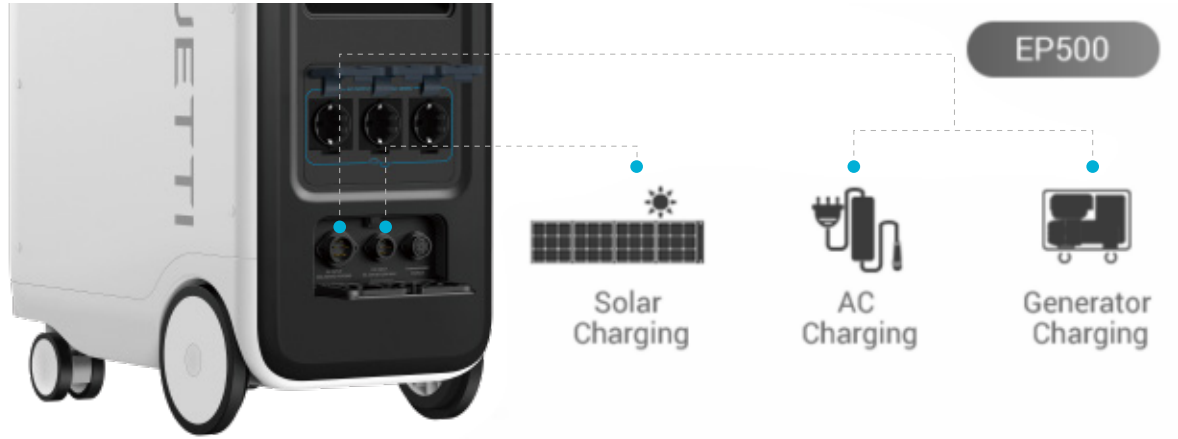
SMART AND CONTINUOUSLY EVOLVING

The EP500Pro features a built-in dual-core microcomputer and internet connectivity, enabling convenient firmware upgrades.



MULTIPLE RECHARGING WAYS

Charge up EP500 Series from various sources.



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

- 1 x Sub Panel With a 30A Inlet Box Inside (Reliance)
- 1 x 30A Outlet Box (Reliance)
- 1 x 30A Split-phase AC Charging Cable
- 1 x 2* TT-30P to L14-30C (Connect two AC300 to transfer switch via TT-30P AC output ports.)
- 1 x Communication Cable

For EP500Pro

- 1 x Sub Panel With a 30A Inlet Box Inside (Reliance)
- 1 x 30A Outlet Box (Reliance)
- 1 x 30A Split-phase AC Charging Cable
- 1 x 2* L14-30 to L14-30C (Connect two EP500Pro to transfer switch via L14-30 AC output ports.)
- 1 x Communication 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

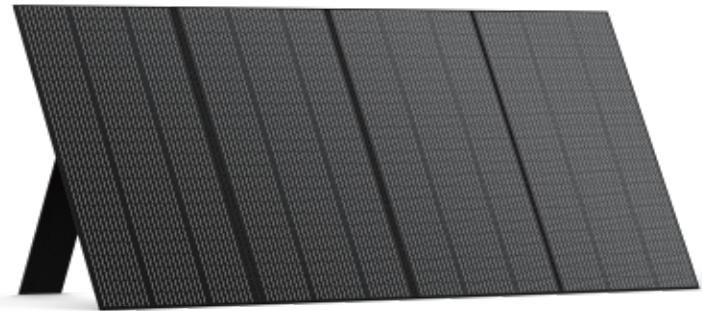
Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (I _{mp})	6.1A
Open Circuit Voltage (V _{oc})	24V
Operating Temperature	-10°C to +65°C
Weight	5.7kg / 12.57lbs
Dimensions	533×470 mm / 21×18.5 in (Folded)



PV200

Specifications

Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (Imp)	9.7A
Open Circuit Voltage (Voc)	24.6V
Operating Temperature	-10°C to +65°C
Weight	7.3kg / 16.1lbs
Dimensions	590×630×45 mm / 23.2×24.8×1.7 in (Folded)



PV350

Specifications

Solar Cell	Monocrystalline
Cell Efficiency	≥23.4%
Current at Max Power (Imp)	9.09A
Open Circuit Voltage (Voc)	46.5V
Operating Temperature	-10°C to +65°C
Weight	13.88kg / 30.6lbs
Dimensions	905×613×65 mm / 35.6×24.1×2.5 in (Folded)



PV420

Specifications

Solar Cell	Monocrystalline
Cell Efficiency	23.4%
Current at Max Power (Imp)	11.5A
Open Circuit Voltage (Voc)	44.3V
Operating Temperature	-10°C to +65°C
Weight	15.7kg / 34.6lbs
Dimensions	975×660×45 mm / 38.3×25.9×1.7 in (Folded)



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.

04

MARKETING ACTIVITIES



BRAND REPUTATION

Engage with customers through an omnichannel marketing approach.

Maintain a high level of brand awareness based on innovation-driven development and attentive service.





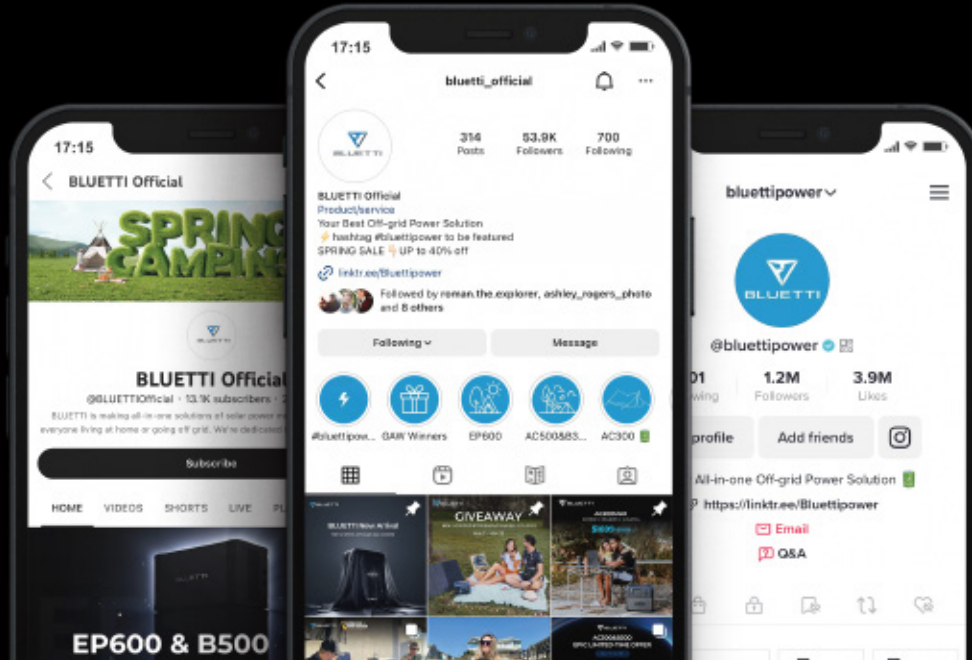
@ BLUETTI_GLOBAL
FOLLOWERS
82K



@ BLUETTI_OFFICIAL
FOLLOWERS
53.9K



@ bluettipower
FOLLOWERS
1.2M



80,000+
MEDIA
COVERAGE

BuzzFeed

techradar

Forbes

electrek

NBT

IXDA

DAILY CALLER

The Register

The Telegraph

EDNET

THE VERGE

EL ESPAÑOL

REUTERS

RollingStone

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TECHPOWERUP

LA NACION

digitaltrends

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msn

CNET

NEWYORKPOST

la Repubblica

METRO

MLD

Bloomberg

GEAR PATROL

Pocketlint

Los Angeles Times

TE

MEN'S JOURNAL

FOCUS online

tom's guide

9TO5Google

TE

THE WALL STREET JOURNAL

gPost

AP

reddit

搜 狐
50.HK.com

GLASH GEAR

International Business Times

INDIA TODAY

MEDIA ENDORSEMENT

NEW YORK POST

Monthly Visit: 110.8M

"Unlike most conventional fuel or gas generators, solar generators have no moving parts and do not use liquid fuel, which means the likelihood of needing to pay for any repairs is significantly lower. "



FORBES

Monthly Visit: 163.2M

"If the prospect of losing power for hours or days at a time concerns you, the Bluetti AC200MAX portable power station offers a very compelling solution. "



MEDIA ENDORSEMENT

CNET

Monthly Visit: 69.5M

"Extreme weather and an aging power grid mean more power outages across the U. S. each year. Equipping your home with a Bluetti solar generator will have you prepared — without increasing your carbon footprint. "



EL PAIS

Monthly Visit: 131.1M

"With the Bluetti Poweroak AC200P, all the necessary electrical autonomy is available not to change life before a supply cut or when they get a break to the field. "



MARKETING SUPPORT WE'VE GOT YOU COVERED

BLUETTI is not only a supplier of products but also a supporter of channel development.
We seek long-term partnerships that are mutually beneficial.

Excellent
product

High Profit
Margin & Rebates

Local Stock &
Fast Delivery

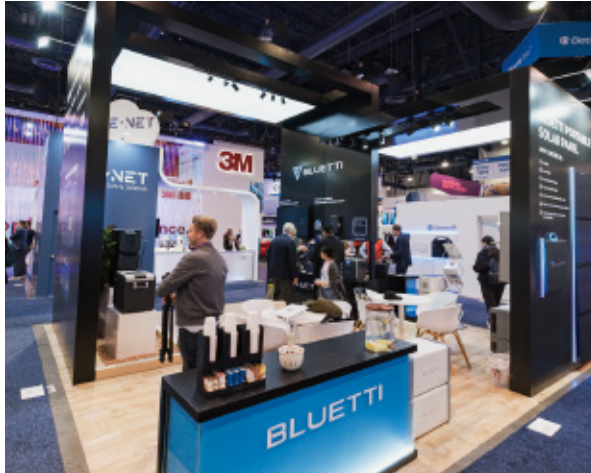
Local Service &
Installation Service

Brand Building
Investment

Product
Training



GROWING TOGETHER WITH BLUETTI



Global Exhibitions

- Product Samples
- Booth Design
- Marketing Materials



Offline Activities

- New Product Launch Event
- Themed Interactive Activities
- Pop-up Stores
- Media / User Meetups



Online & Offline Ads

- Online Advertising PR / Website Banner / Affiliates
- Offline Display Ads Billboards / In-store displays / Transit Advertising

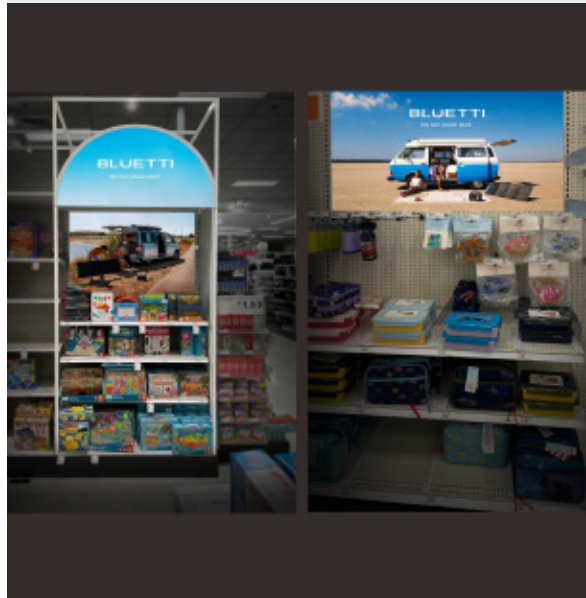
Media Support

- Official Social Media
- World-class Media
- Top-tier KOLs



Physical Store

- Booth Design
- Marketing Materials



Marketing Materials

- Promotion Materials (Brochures / Posters / Technical Data Sheets / Flyers / Roll Ups)
- Gifts (Canvas Bag / Cup / Hoodie / Phone Stand)



BLUETTI CARE

Lighting An African Family

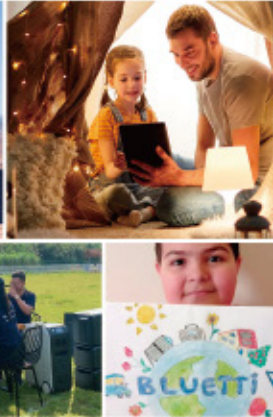
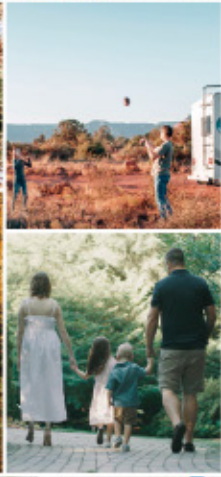
In 2021, BLUETTI launched Project LAAF (Lighting An African Family) in Africa. The LAAF aims to provide lighting and power supply to African families living without electricity. Our goal is to power over 1 million families by the end of 2026.





WE'RE BLUETTI

Power for You
Care for All



25+ SUBSIDIARIES

BLUETTI US

6185 S Valley View Blvd Ste D.
Las Vegas NV 89118.

BLUETTI GERMANY

Lise-Meitner-Strasse 14, 28816, Stuhr.

BLUETTI UK

Unit 2 Northgate, Bolsover Busines
Park, Woodhouse Lane, Chesterfield
England S44 6BD.

BLUETTI FRANCE

250 B BD SAINT GERMAIN
75007 PARIS.

BLUETTI SPAIN

Calle Alajate 3 2B, Madrid 28041.

BLUETTI ITALY

Galleria Del Corso 1, Milano.

BLUETTI NETHERLANDS

Kabelweg 57, 1014BA Amsterdam.

BLUETTI CANADA

701 West Georgia Street, Suite
1500 Vancouver BC V7Y 1C6.

BLUETTI AUSTRALIA

Unit 15, 25 Gibbes Street Chatswood
NSW 2067.

BLUETTI AFRICA

108 Elizabeth Avenue Pod Off
Grayston Sandton Gauteng 2196.

BLUETTI JAPAN

〒101-0042 東京都千代田区神田東松
下町14番地

BLUETTI KOREA

서울시 금천구 가산디지털단지 대륭포스트
6차 1006호



**TECHNOLOGY
PIONEER
IN CLEAN ENERGY**



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www.bluettipower.com

