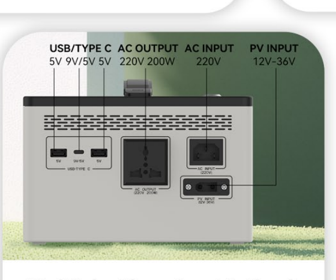
ENERGIPAK 1000

1 Kilowatt-hour power, long battery life
Freedom of electricity for camping

200W Rated Load Power
Meeting basic needs

Easy to Carry
Weight is only 8.94kg

Long-lasting and Durable
over 8000 cycles life



Multiple Charging Methods
AC 200W + Solar 200W

Safer LiFePO4 Battery
314Ah cell with higher energy density

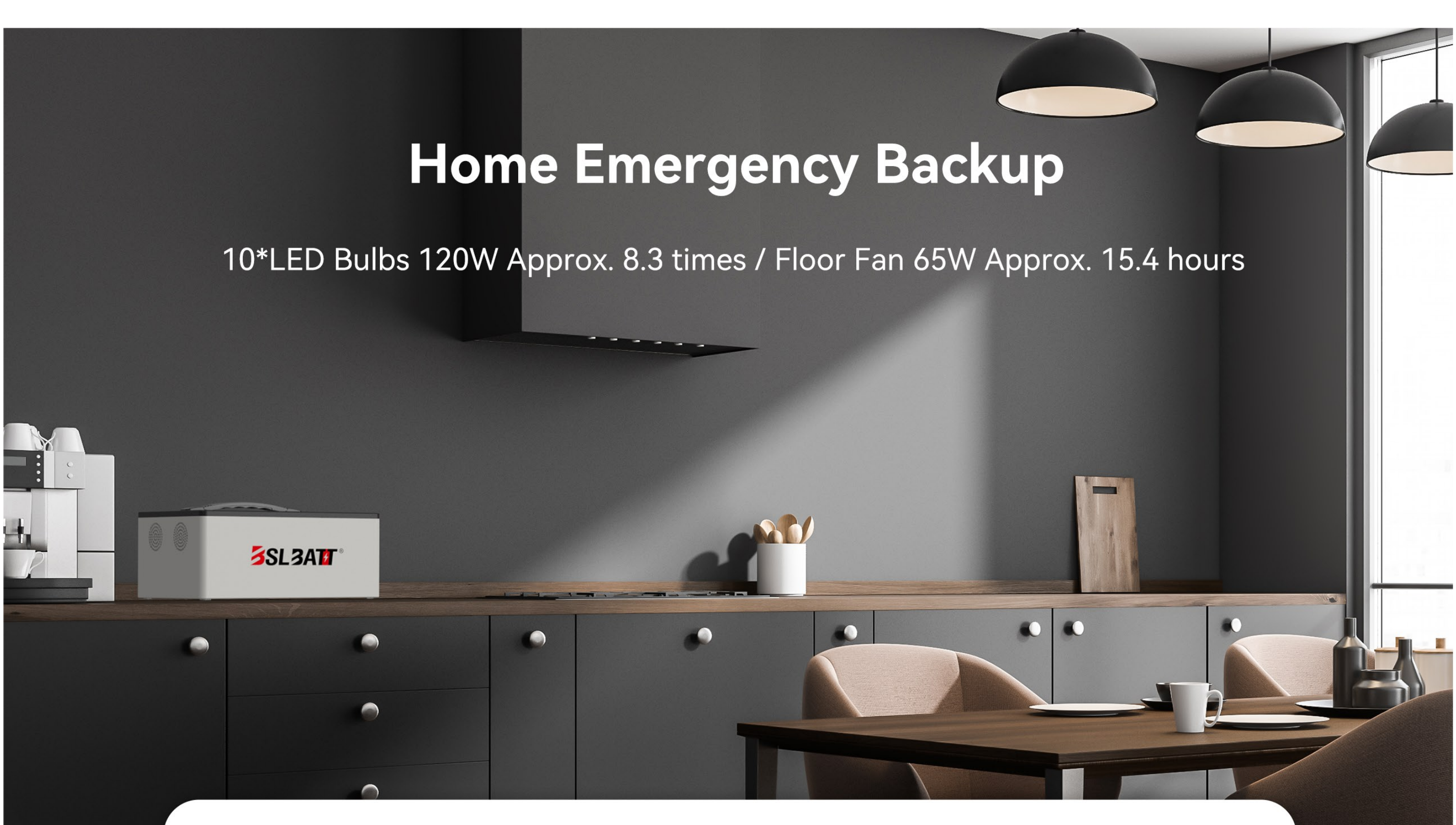
General Parameters

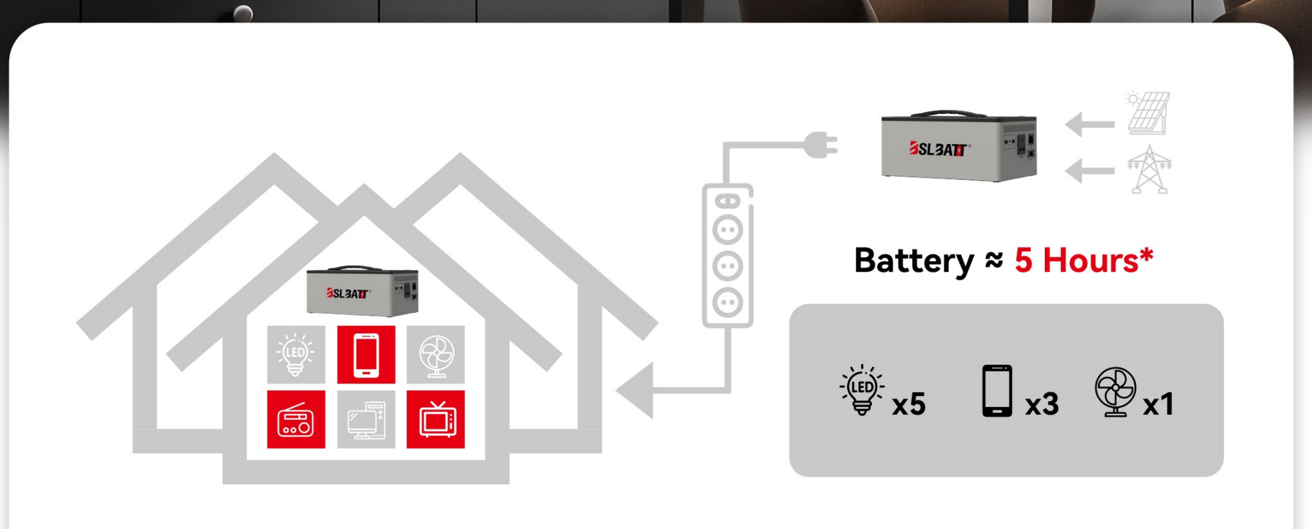
Model	Energipak 1000	Battery Type	LiFePO4
Cell & Metheod	1S1P	Nominal Voltage(V)	3.2
Nominal Capacity(Wh)	1004.8	Usable Capacity(Wh)	904.3
Rated power	200VA/200W	Grid mode spec(Input)	AC 176~264 VAC,50/60Hz, 1.5A(max)
PV matrix MPPT spec (Input)	12~36VDC,10A(max)	Inverter mode spec(Output)	Sine wave,176VAC~230VAC ± 5%, 50/60Hz
DC Output	TYPE-C*1: 5V3A/9V2A, Max18W USB-A*2: 5V2A, Max 10W	Battery level display	4 green LEDs
Fault Indicator	1 red LED	Charging Temperature	0~60℃
Discharging Temperature	-20~60℃	Storage Temperature	-20~45℃
Cooling Type	Air-cooled(Fan*2)	Dimension(mm)(W*H*D)	295*210*135
Weight(Kg)	8.94	Protection Level	IP20
Cycle Life	> 8000		

Note:Customized models and adjusted parameters are available upon request.

Home Emergency Backup

10*LED Bulbs 120W Approx. 8.3 times / Floor Fan 65W Approx. 15.4 hours





* The battery backup time is calculated based on the battery supplying power to the devices mentioned above, only in an off-grid scenario. Due to variations in actual usage scenarios, the backup power duration of the battery may vary, and the data provided is for reference only.

Sunshine Picnic
Car Kettle 150W approx. 6.6h / Portable Cooler (12V DC) 60W approx. 16h

Outdoor Photography
Drones 40Wh approx. 25 times / DSLR cameras 14Wh 71 times

Road Trip
Bluetooth Speaker 30W approx. 33 times / Mini Projector 60W approx. 16h

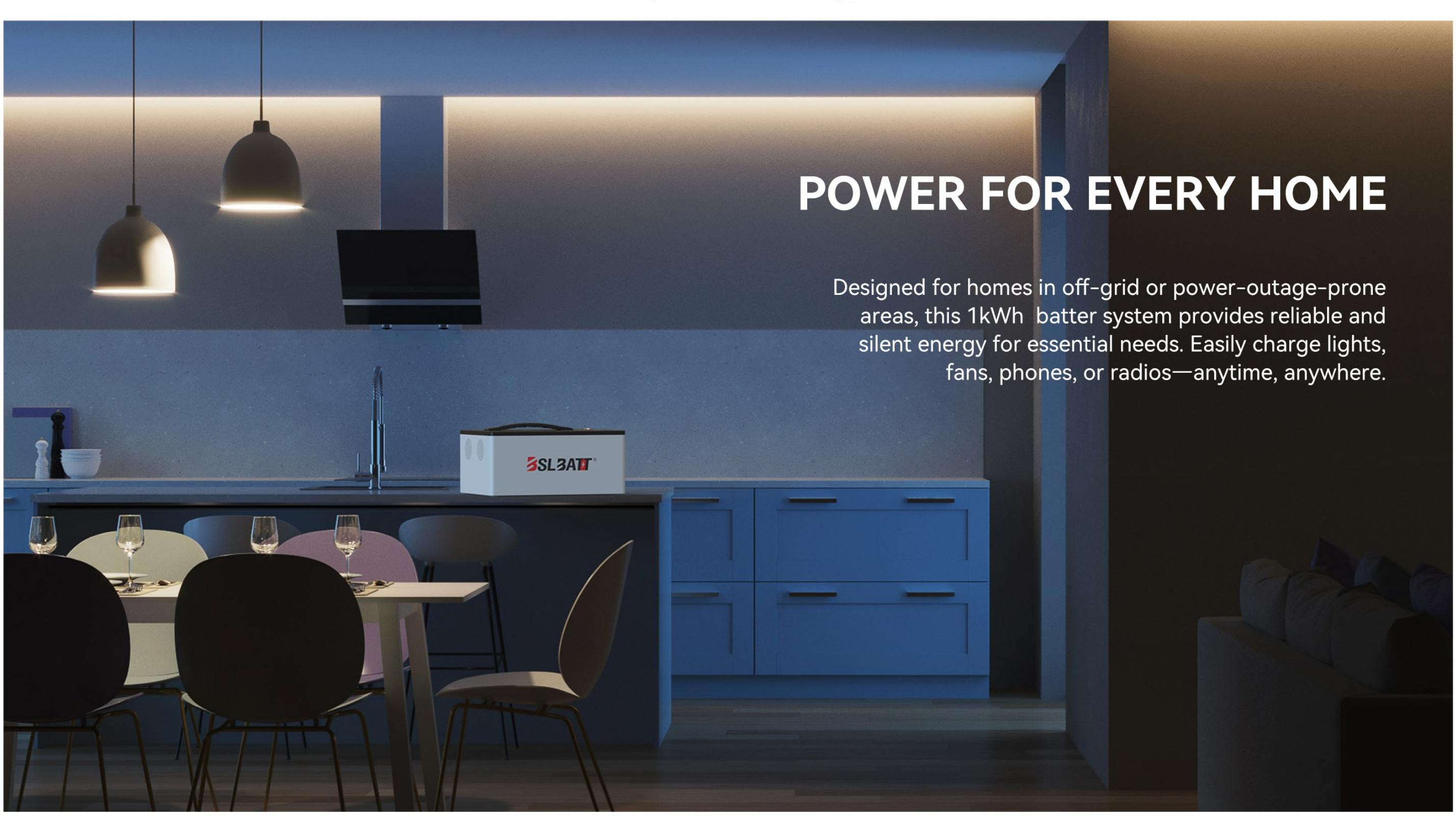
Exquisite Camping
Exquisite Camping Balance Bike 240 approx. 4.1 times / Small Electric Lunch Box 65W approx. 15.3 hours

Outdoor Office
Laptop 70Wh approx.14 times / Camping Lamp 10W approx. 100 hours

* Estimated based on in-house laboratory test data, for reference only, please refer to actual use.

POWER FOR EVERY HOME

Designed for homes in off-grid or power-outage-prone areas, this 1kWh batter system provides reliable and silent energy for essential needs. Easily charge lights, fans, phones, or radios—anytime, anywhere.



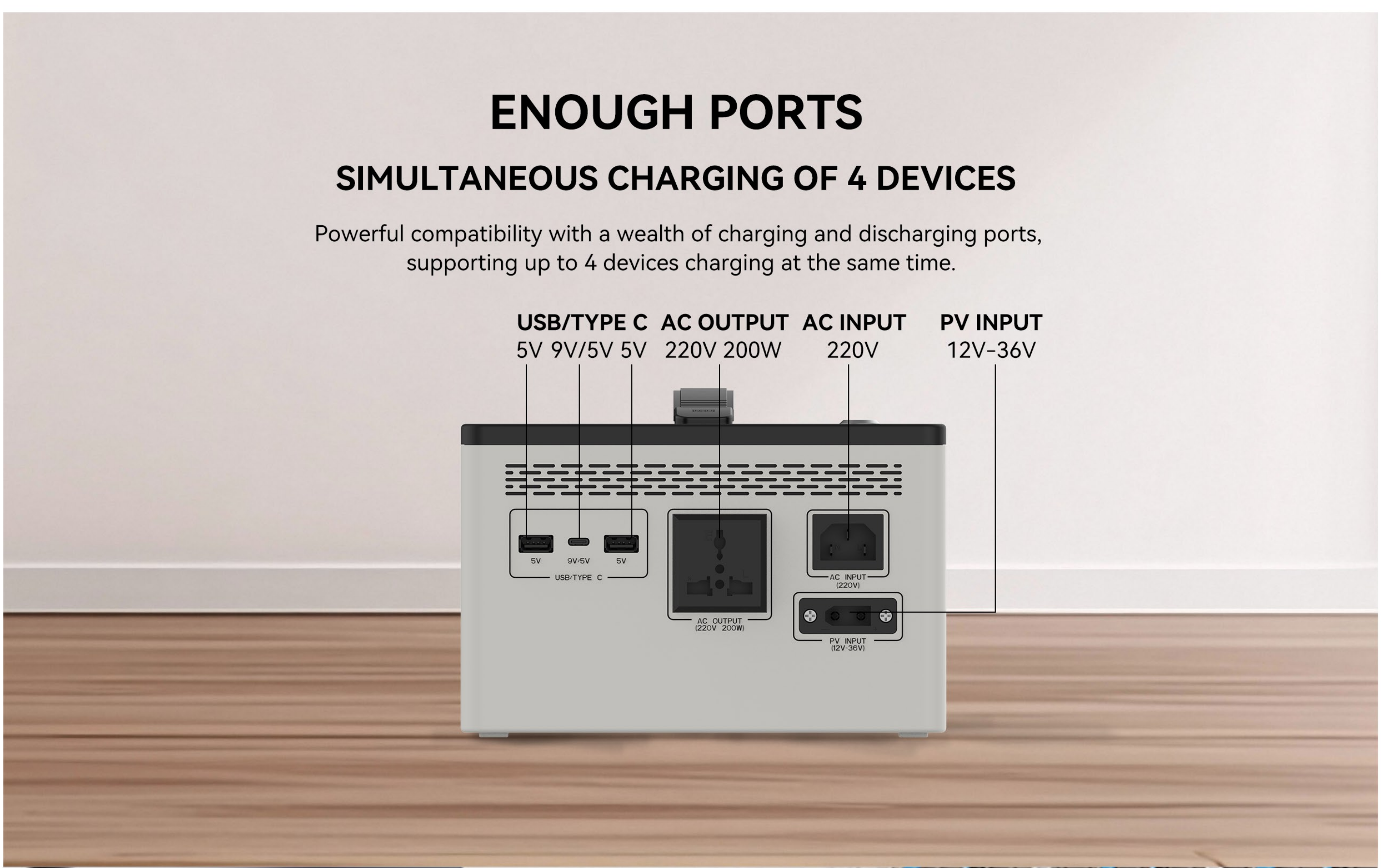
CHARGE ANYWHERE IN 5 HOURS

With 200W dual input (AC & Solar), this 1kWh portable power station supports fast charging from wall outlets or solar panels.
Featuring solar-first priority, it's fully recharged in just 5 hours—perfect for off-grid living or emergency backup.

ENOUGH PORTS

SIMULTANEOUS CHARGING OF 4 DEVICES

Powerful compatibility with a wealth of charging and discharging ports, supporting up to 4 devices charging at the same time.



Common power supply equipment reference

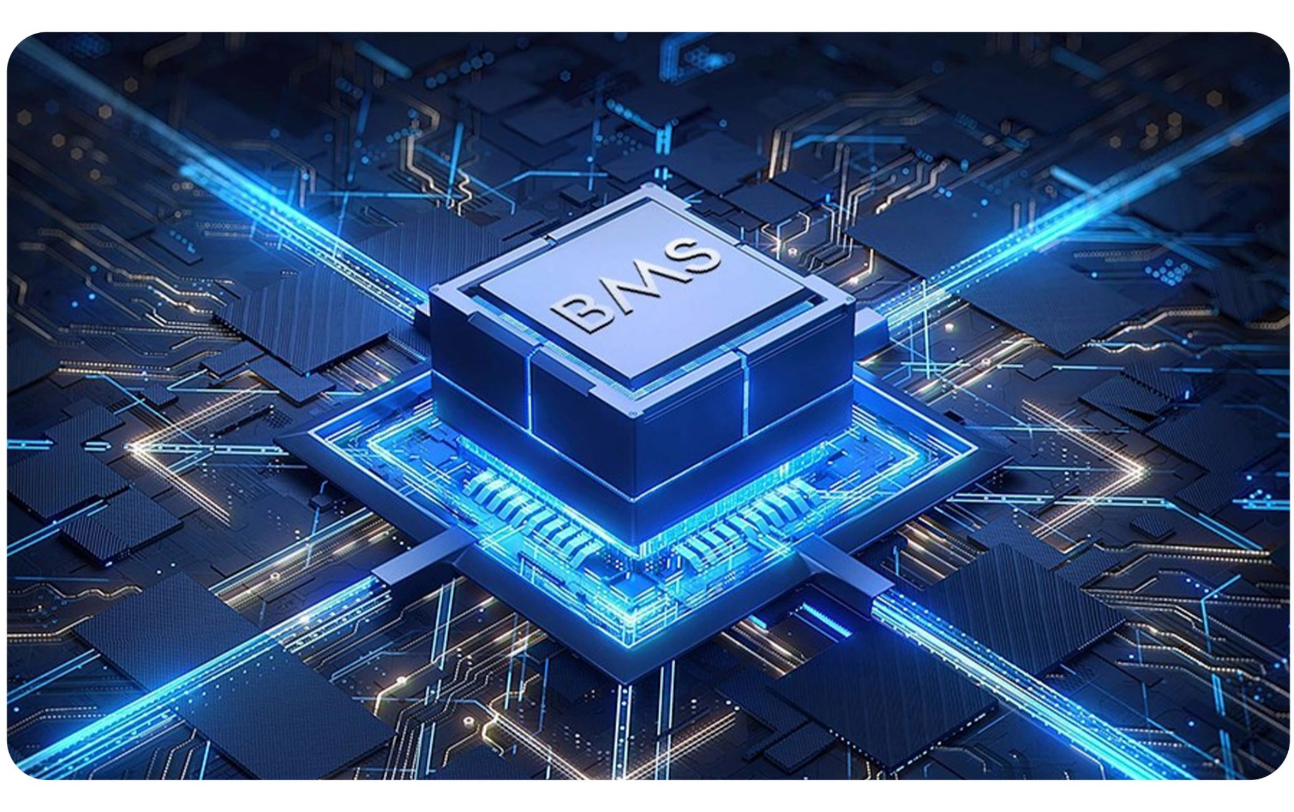
*The following is for reference only; the specifications sheets shall prevail

Lamp 20W	Fan 30W	TV 100W	Phone 2942mAh	Laptop 60W
50h	33h	10h	90 times	16h
Car Fridge 60W	Projector 100W	Hairdryer 200W	Radio 10W	Pet Feeder 6W
16h	10h	5h	100h	166h

BMS TEN-FOLD SECURITY GUARD

STAND THE TEST OF TIME

Built-in 21 temperature sensors, real-time monitoring of abnormalities within the power supply, innovative addition of real-time monitoring of power port temperature, multiple temperature sensors, and a combination of BMS battery management systems for more comprehensive safety protection.



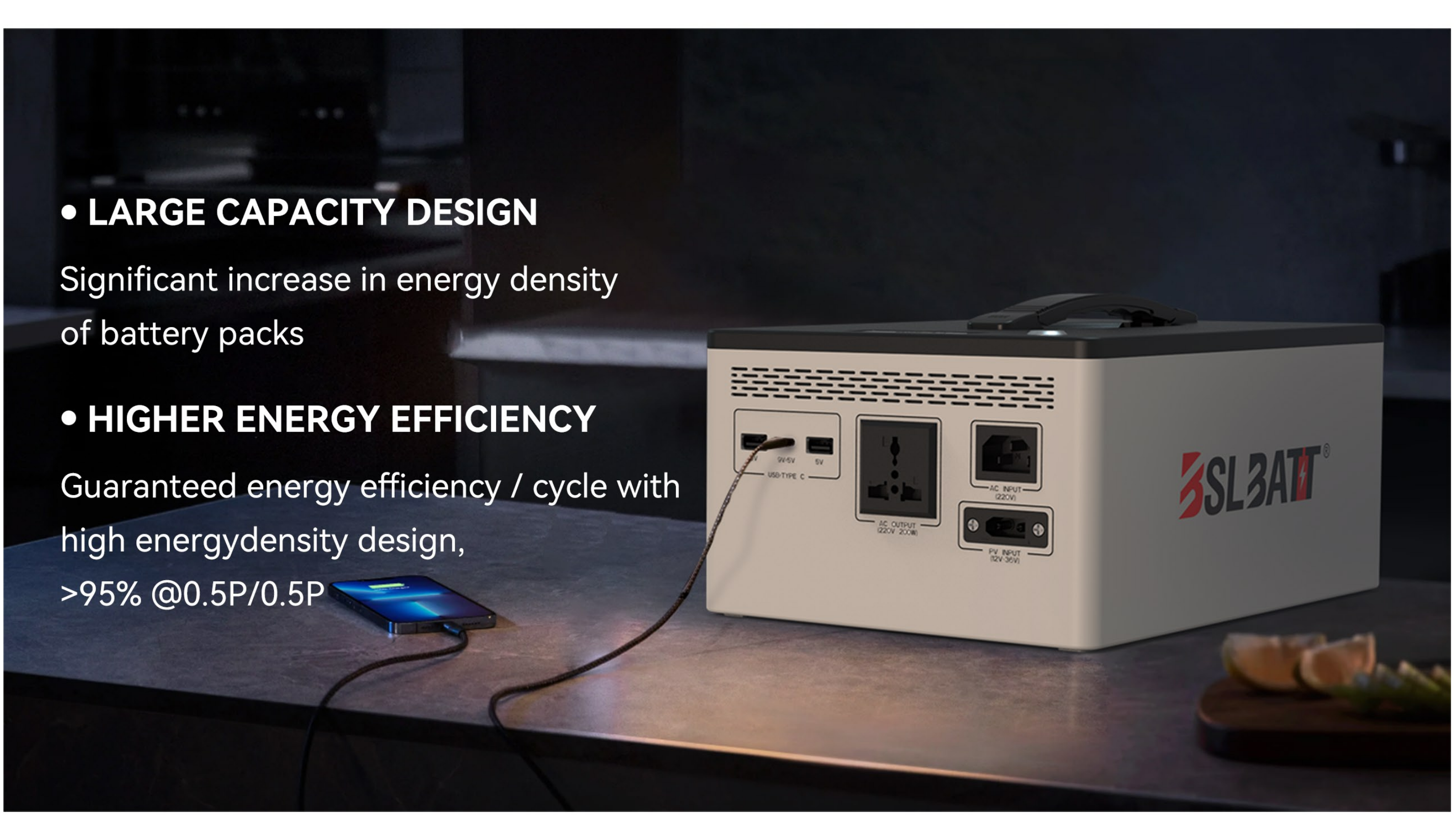
- BMS Over Voltage Protection
- Undervoltage Protection
- Short Circuit Protection
- High Temp Protection
- Low Temp Protection
- Overcurrent Protection
- Voltage Pickup Line Power Failure Protection
- Differential Pressure Imbalance Protection
- Battery Overcharge Protection
- Battery Overdischarge Protection

- **LARGE CAPACITY DESIGN**

  Significant increase in energy density of battery packs

- **HIGHER ENERGY EFFICIENCY**

  Guaranteed energy efficiency / cycle with high energydensity design, >95% @0.5P/0.5P



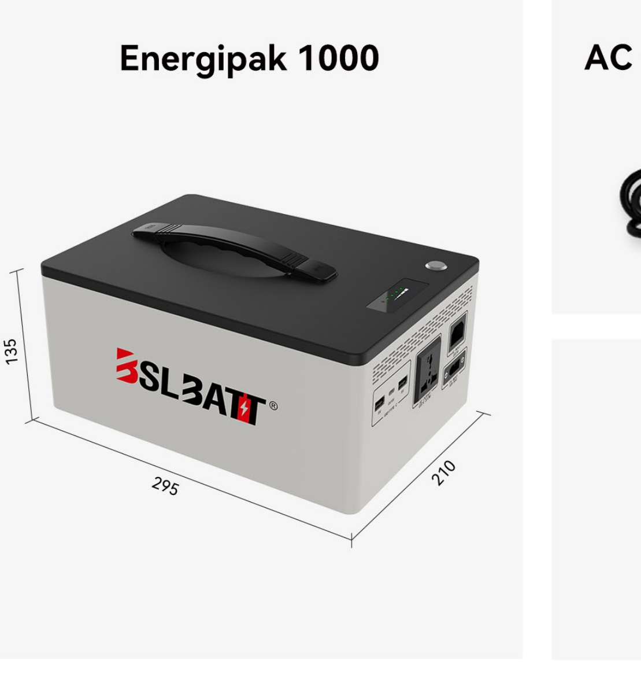
OUTDOOR REPLENISHMENT

BEST CHOICE

With the 100W solar panel used together, the range and power come with the light. At the same time, support two in parallel solar panels, the highest charging power up to 200W MAX, catching the light to make up for the energy more environmentally friendly, and the power is good and uninterrupted.

Product Dimension & Accessories

Energipak 1000



AC Charging Cable

Manual

Solar Panel (Optional)