

Portable Power Station

3600W



3840Wh
3600W



3500+ Charging Cycles
LiFePo4 Battery Chemistry



AC Fast Charging,
0%-100% in
3 Hours

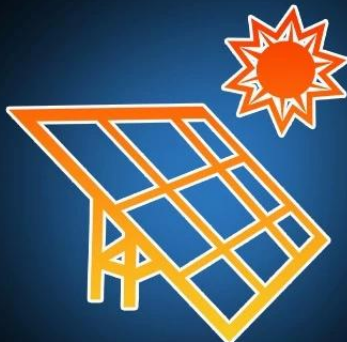


UPS

seamless Swichover
Time <10ms

UPS

2000W Max
Solar Charging



15 Output Ports



Specifications



Model

MGSYB36001



Battery

LiFePo4 Battery



Dimensions & Weight

550x321x464 mm
22.5 kg



USB Output

QC3.0 x2 (USB-A)
PD 20W x3 (Type-C)
PD 100W x1 (Type-C)



Car Output

12V/10A x1



AC Output

3300W Max.
(USA & JP)
3600W (Others)



DC Output

DC5521
(12V/3A) x2
XT60 (12V/25A) x1



Capacity

2048Wh



Battery Cycles

3500+



AC Charging Time

3 Hours
(1500W Input Power)



Input Power

Adjustable
(300W/600W/
900W/1200W/
1500W)



Charging Modes

AC Charging Solar
Charging (MPPT)
Car Charging



UPS Mode

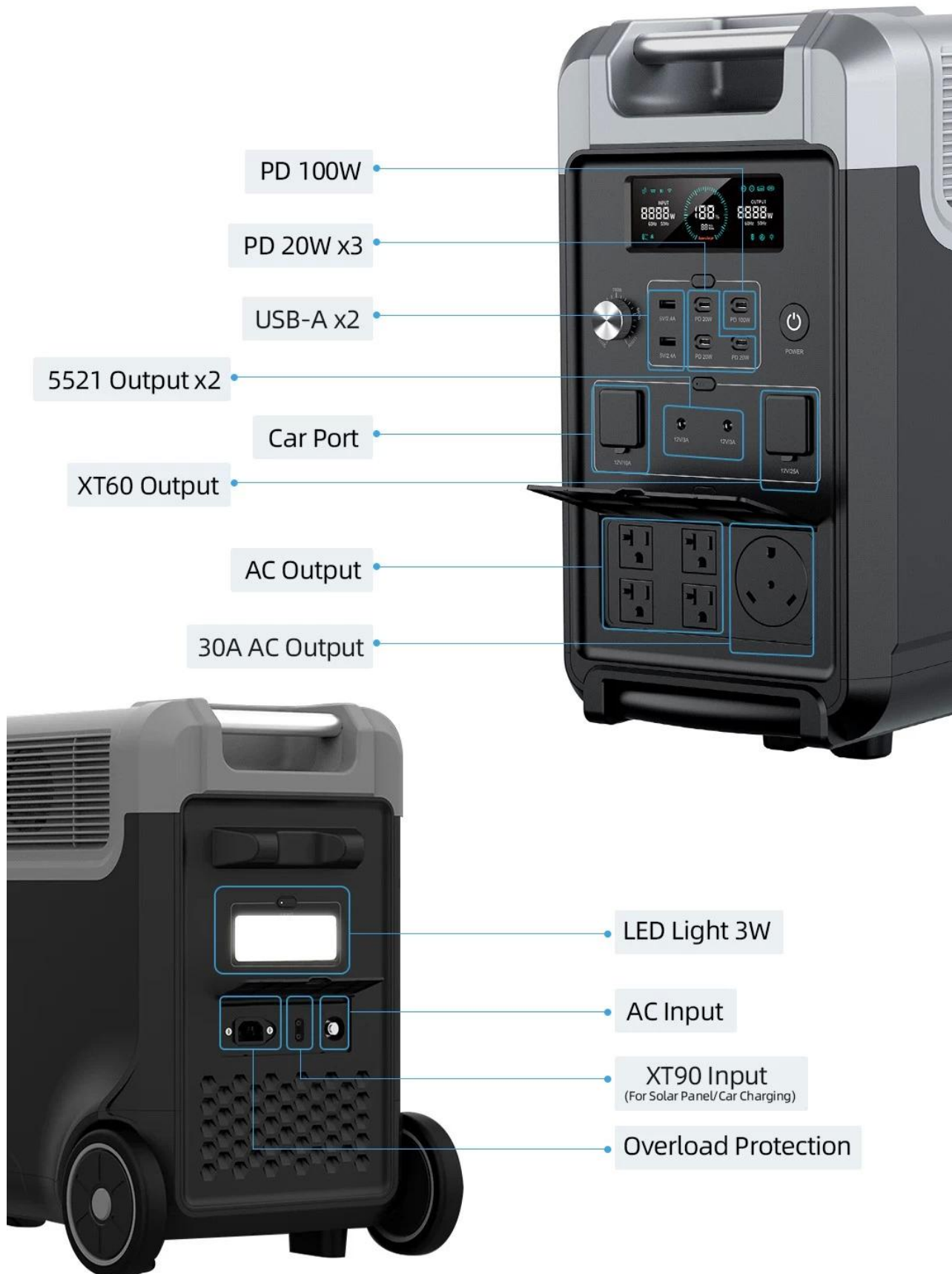
Switchover Time
<10ms



Working Temperature

-10°C - 45°C

Versatile Port Options



Convenient to Use



Built-in LED Light



Fireproof Cover



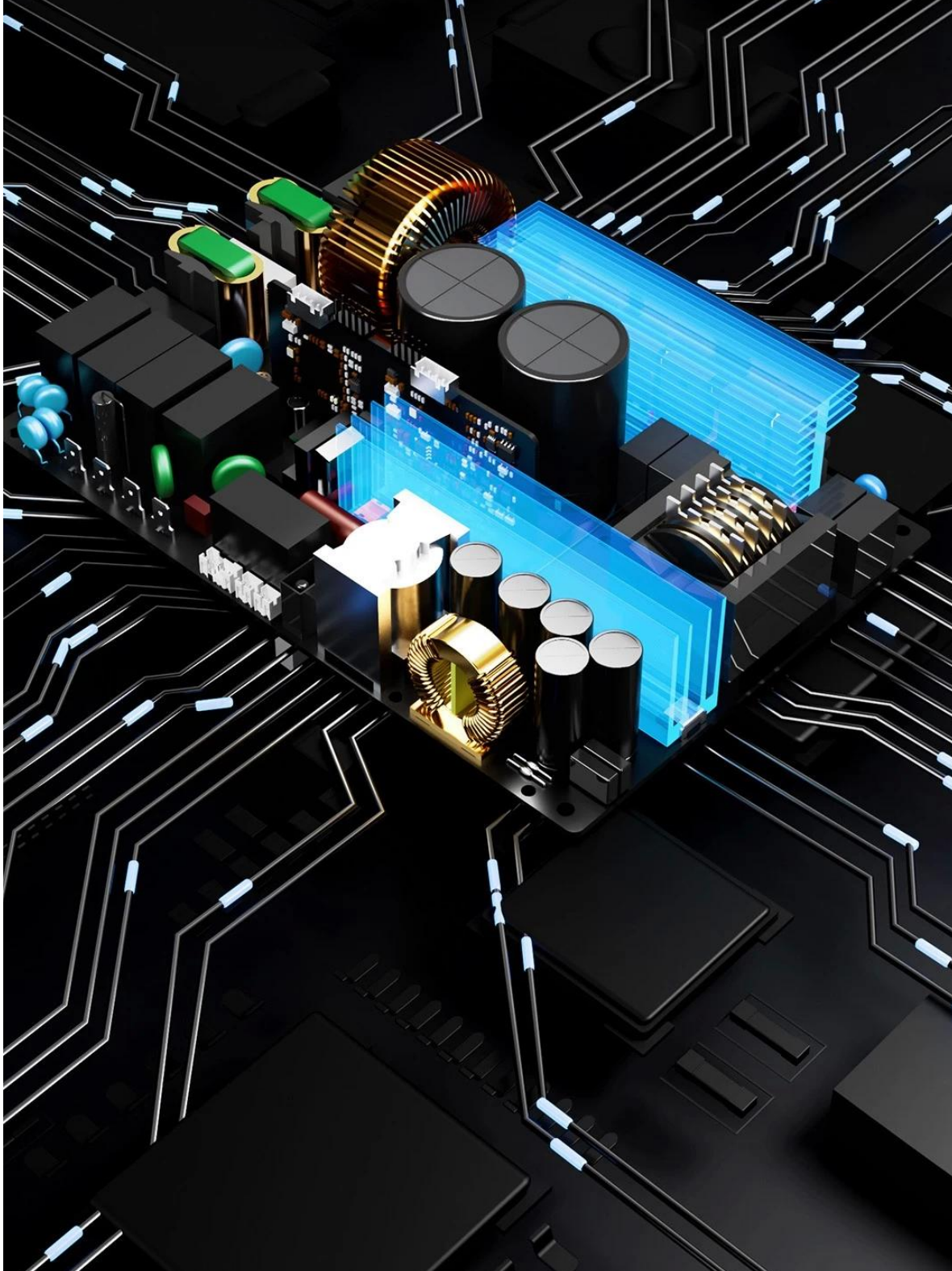
**Motorized Wheels
Expandable Handle**



**Adjustable
Power Knob**

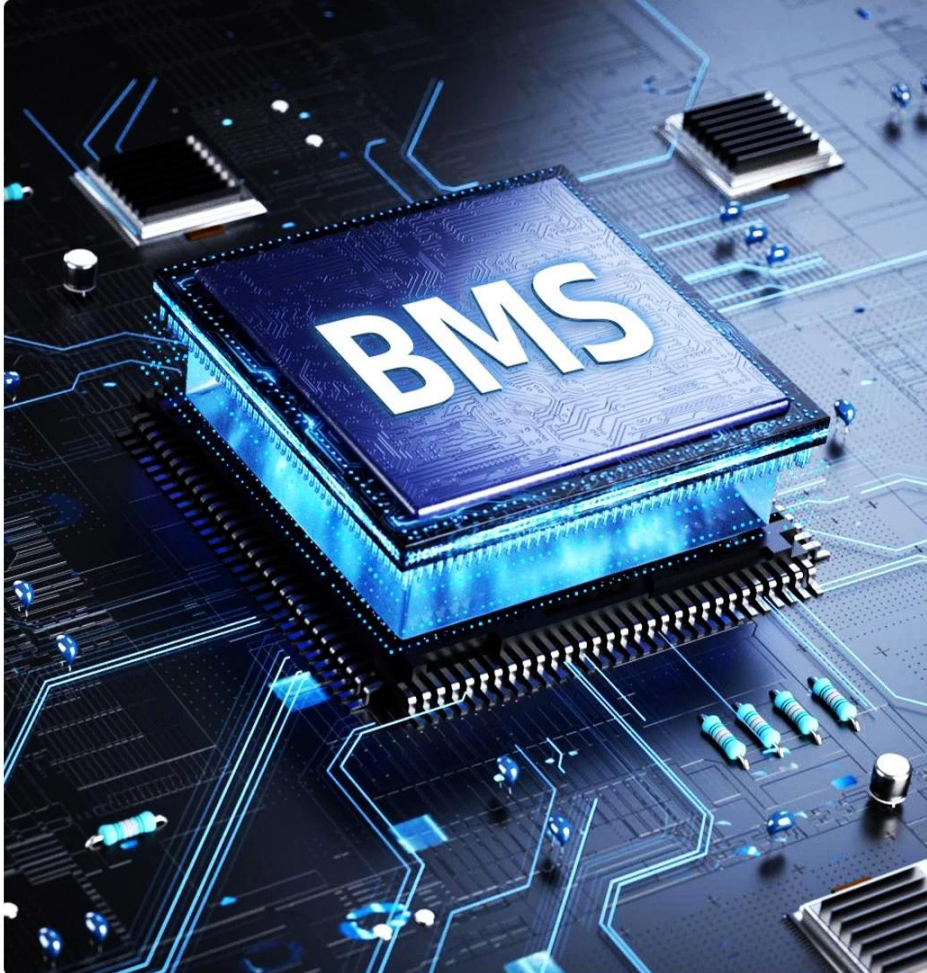
Core Bi-directional Inverter Technology

Pure Sine Wave Inverter



Battery Management System

Multiple protections to enhance safety and reliability.



Over Charge
Protection



Over Temperature
Protection



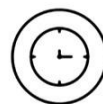
Over Voltage
Protection



Short Circuit
Protection



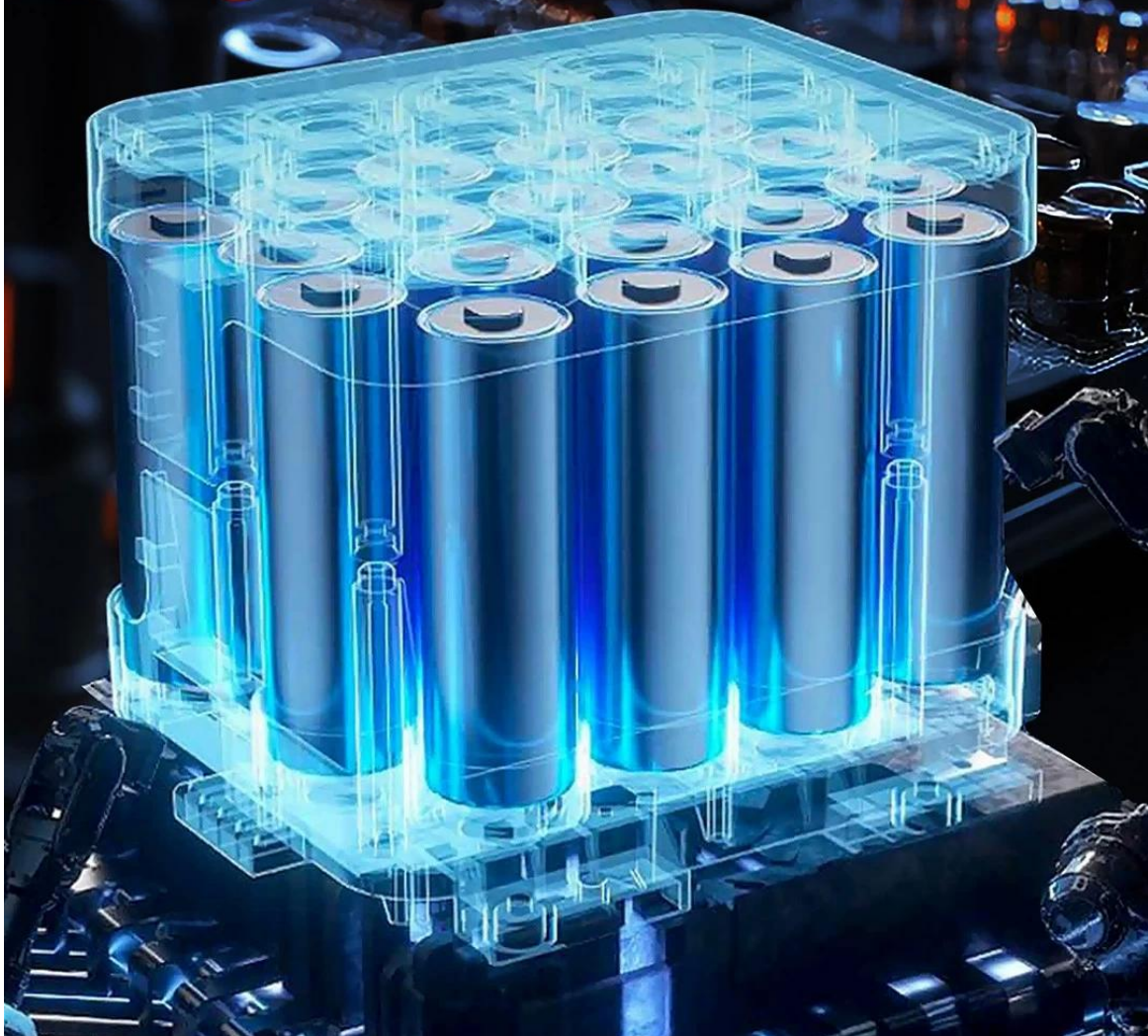
Over Current
Protection



DC Auto Sleep

LiFePO₄ Battery Chemistry

3500+ full charge and drain cycles.
Get 10 years of daily use until hitting 80%
of its original capacity.



Three Recharging Methods



Uninterrupted Power Supply

Switch over seamlessly in less than 10ms.
Safeguard your crucial electronics from
unexpected power outages.



Power Almost All Devices



75.8 Times
Drone (40Wh)



76.8 Hours
Mini Fridge (40W)



1.3 Hours
Washer (1000W)



3.68 Hours
Microwave (2000W)



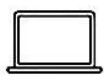
3.68 Hours
Coffee Maker (2000W)



27.8 Hours
Heated Blankets (120W)



408.0 Hours
Lamp (8W)



52.3 Times
Laptop (58Wh)



227.4 Times
Camera (13Wh)



87.8 Hours
Fan (35W)



230.4 Hours
Wi-Fi Router (10W)



246.4 Times
Phone (12Wh)



Diverse Applications



Glamping Trips



Tent Camping



Power Tools



Backup Power