

Portable Power Station

2400W



2496Wh
2400W



3000+ Charging Cycles
LiFePo4 Battery Chemistry



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



UPS
seamless Swichover
Time <10ms

UPS

650W Max
Solar Charging



14 Output Ports



Specifications



Model

MGXJB24001



Battery

LiFePo4 Battery



Dimensions & Weight

500x290x270mm
27.45 kg



USB Output

QC 3.0 x4
PD 100W x2
(Type-C)



AC Input

1200W



AC Output

Rated 2400W



DC Output

12V/10A x1,
24V/5A x1



Capacity

2496Wh



Battery Cycles

3000+



AC Charging Time

3-2 Hours



Wireless Charging

10W x2



Charging Modes

AC Charging
(1200W),
Solar Charging
(MPPT 650W),
Car Charging



UPS Mode

Switchover Time
<10ms



Working Temperature

-10°C - 45°C

Versatile Port Options



Convenient to Use



Handles



LCD Screen



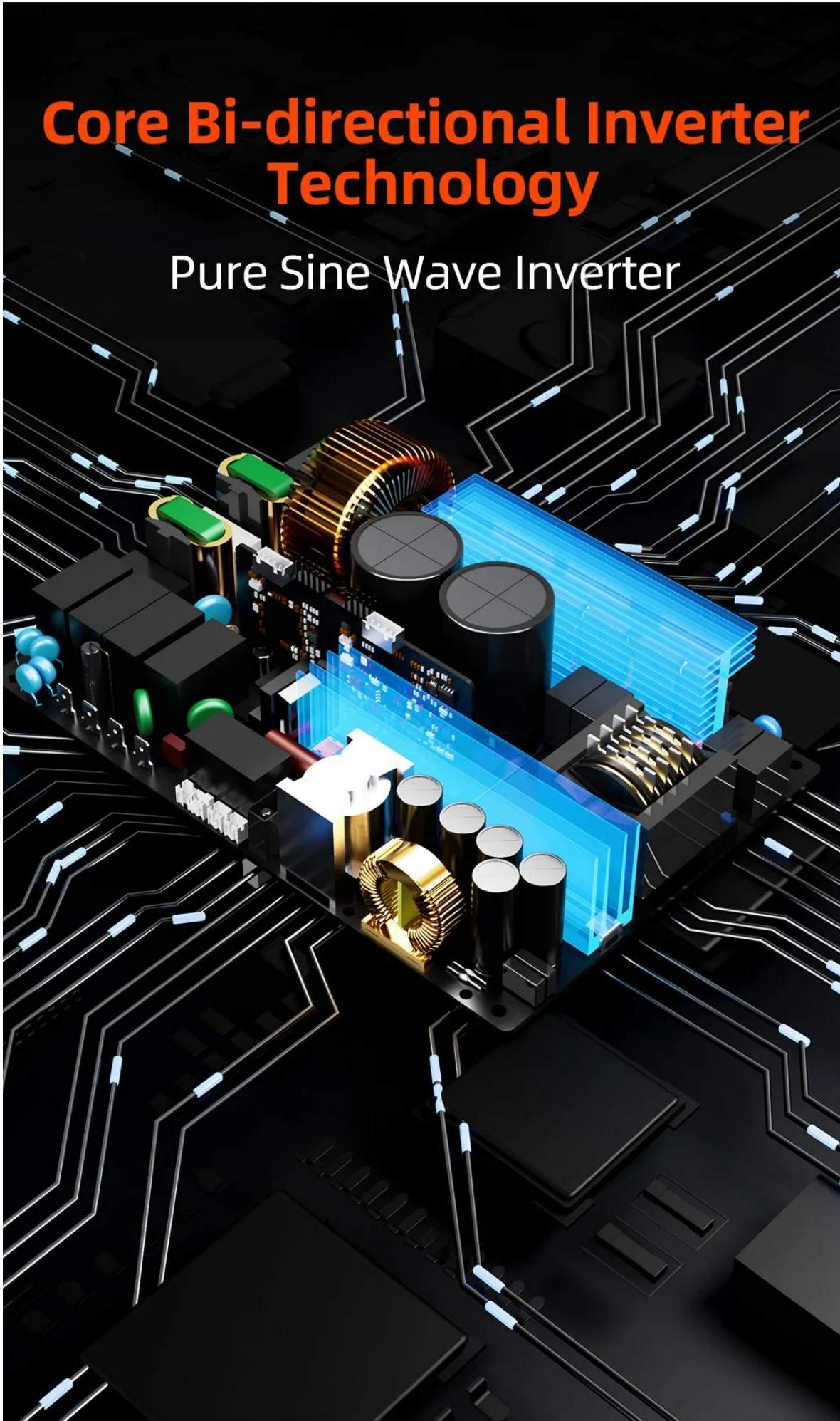
Wireless Charging



**Dust-resistant
Rubber Plug**

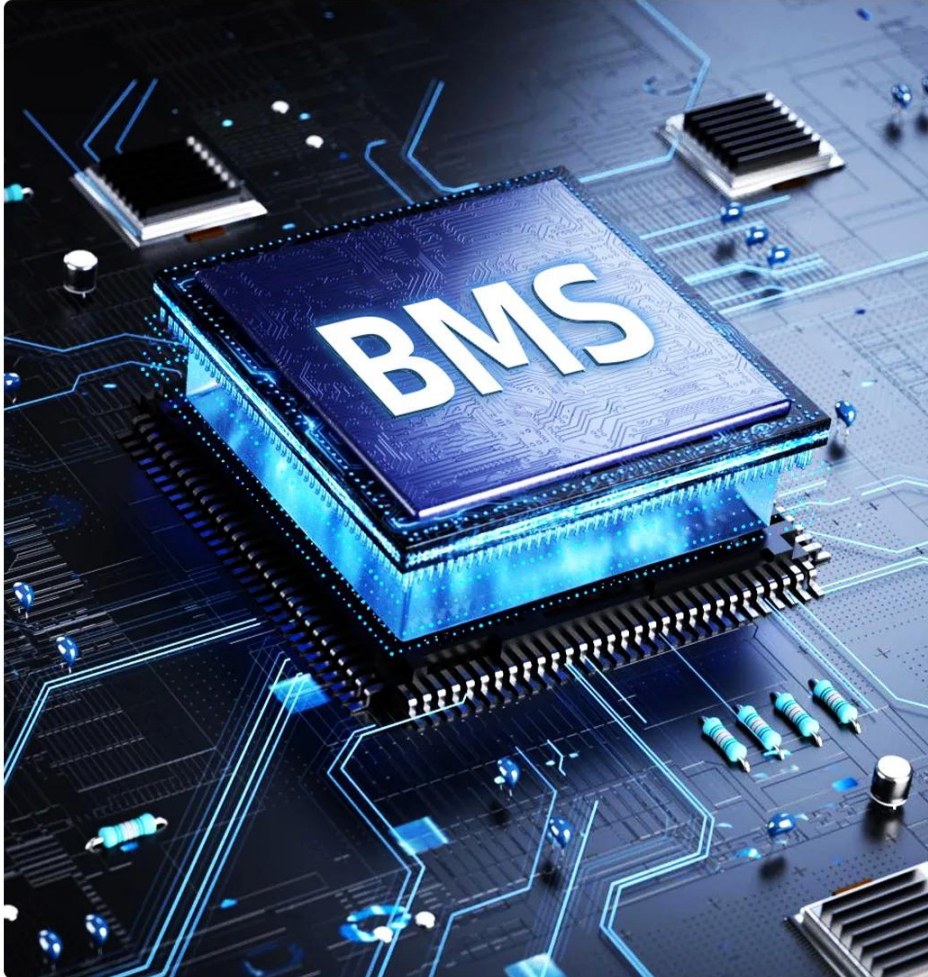
Core Bi-directional Inverter Technology

Pure Sine Wave Inverter



Battery Management System

Multiple protections to enhance safety and reliability.



Over Charge
Protection



Over Temperature
Protection



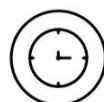
Over Voltage
Protection



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



49.3 Times
Drone (40Wh)



49.9 Hours
Mini Fridge (40W)



2.6 Hours
Washer (1000W)



265.2 Hours
Lamp (8W)



34 Times
Laptop (58Wh)



147.8 Times
Camera (13Wh)



57.1 Hours
Fan (35W)



149.8 Hours
Wi-Fi Router (10W)



160.2 Times
Phone (12Wh)



Diverse Applications



Glamping Trips



Tent Camping



Power Tools



Backup Power