



# Portable Power Station

1800W – 2000W



**1809Wh**  
**1800W**



**3000+** Charging Cycles  
LiFePo4 Battery Chemistry



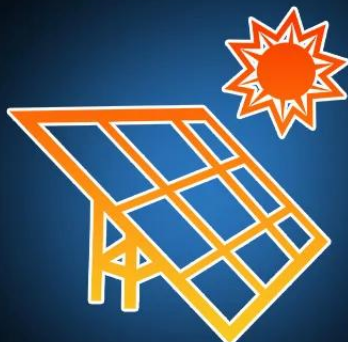
**AC Fast Charging,**  
**0%-100% in**  
**2 Hours**



**UPS**  
seamless Swichover  
Time <10ms



**400W** Max  
Solar Charging



**10** Output Ports





# Specifications



**Model**

MGXJB18001



**Battery**

LiFePo4 Battery



**Dimensions & Weight**

467x307x309 mm  
23 kg



**USB Output**

QC 3.0 x2  
5V 2.4A x2  
PD 100W x2  
(Type-C)



**AC Input**

900W



**AC Output**

Rated 1800W



**DC Output**

12V/10A x1



**Capacity**

1809Wh



**Battery Cycles**

3000+



**AC Charging Time**

2-1.5 Hours  
(900W Input Power)



**Wireless Charging**

10W



**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**



**LED Screen**



**Wireless Charging**

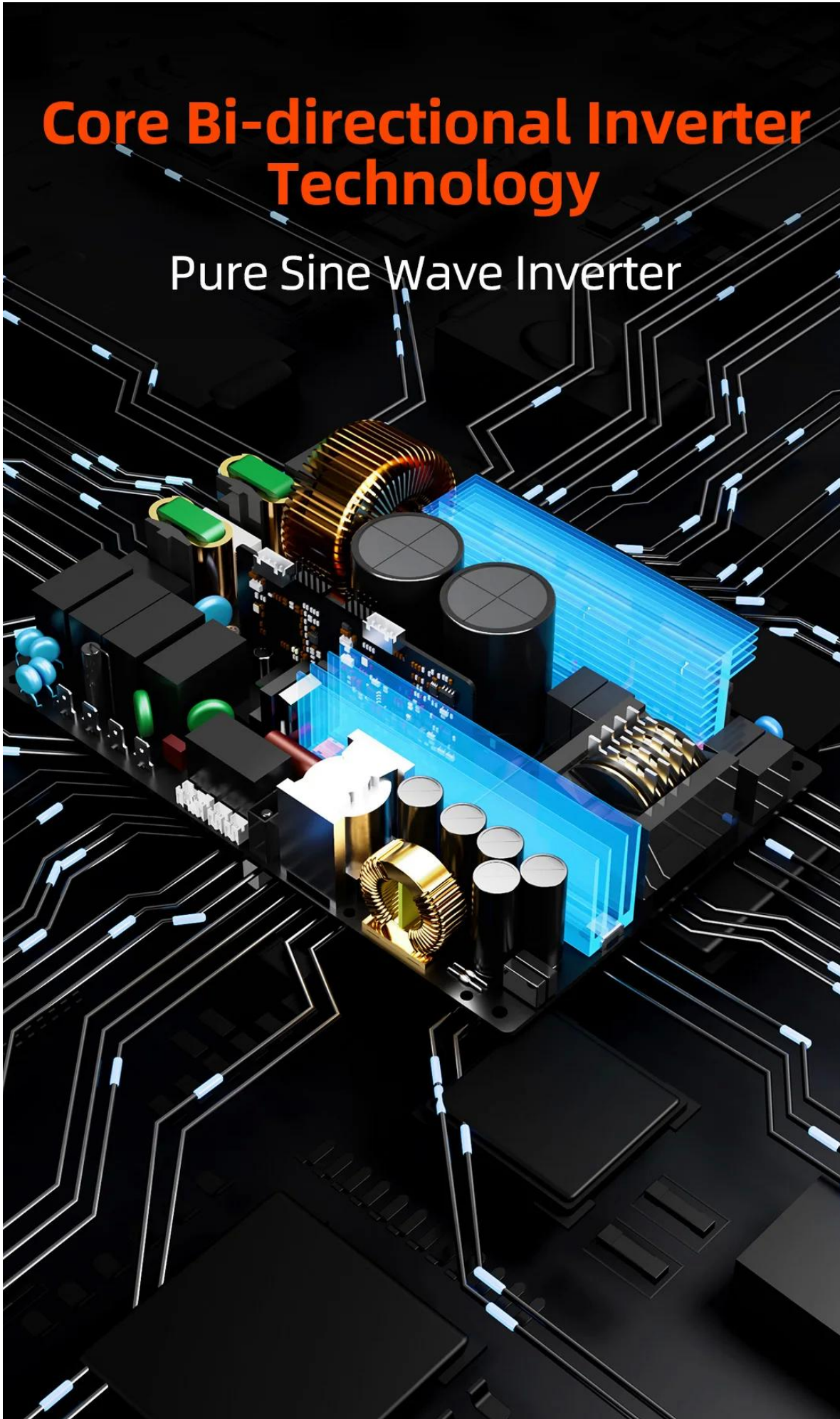


**Dust-resistant  
Rubber Plug**



# Core Bi-directional Inverter Technology

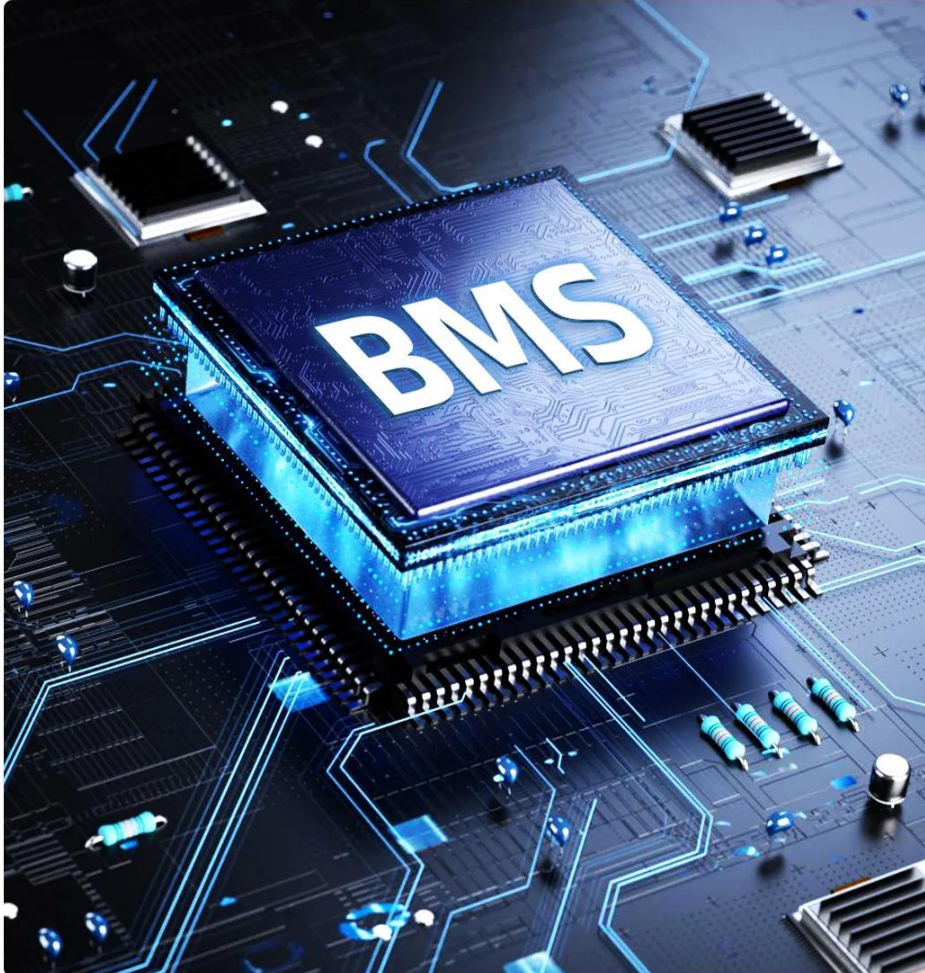
Pure Sine Wave Inverter



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# Battery Management System

Multiple protections to enhance safety and reliability.



Over Charge  
Protection



Over Temperature  
Protection



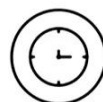
Over Voltage  
Protection



Short Circuit  
Protection



Over Current  
Protection

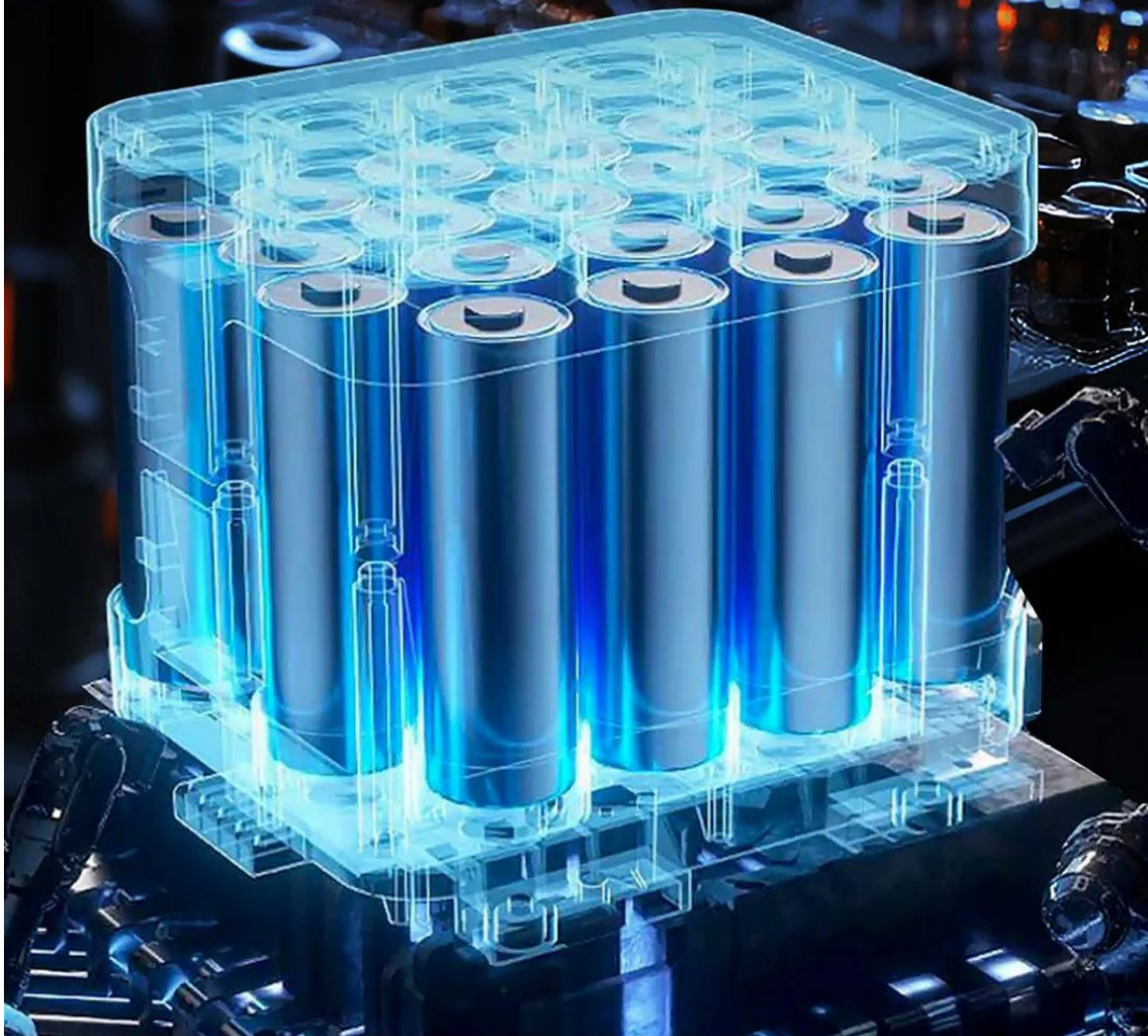


DC Auto Sleep



# LiFePO<sub>4</sub> 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.

