



# Portable Power Station

## 800W



# Specifications



**Model**

MGSYB8001



**Battery**

LiFePo4 Battery



**Dimensions &  
Weight**

276x209x230 mm  
6.5 kg



**USB Output**

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



**Car Output**

12V/10A x1



**AC Output**

800W Max.



**DC Output**

DC12 6530V/10A



**Capacity**

512Wh



**Battery Cycles**

3500+



**AC Charging  
Time**

1.5 Hours  
(400W Input Power)



**Input Power**

AC Input:  
400W Max.  
XT60 Input:  
200W Max.



**Charging  
Modes**

AC Charging  
Solar Charging  
(MPPT) Car Charging



**UPS Mode**

Switchover Time  
<10ms



**Working  
Temperature**

-10°C - 45°C

# Convenient to Use



**Informative Display**



**Built-in LED Light**



**Dust-resistant  
Rubber Plug**



**Fireproof Cover**



# 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.





# Diverse Applications



**Glamping Trips**



**Tent Camping**



**Power Tools**



**Backup Power**