



▶ 2024

NEW PRODUCTS  
MARSROCK

# SG Lithium-ion Battery



**4800WH**  
**9600WH**  
**5120WH**  
**10240WH**



## Wall Mounted Lithium Energy Storage Battery

### ► Product Specifications

<b>Capacity</b>	4.8kWh	9.6kWh	5.12kWh	10.24kWh
<b>Normal Discharging Current</b>	50A	50A	50A	50A
<b>Max Discharging Current</b>	100A	100A	100A	100A
<b>Max Charging Current</b>	50A	100A	50A	100A
<b>Standard Voltage</b>	48V DC		51.2V DC	
<b>Voltage</b>	40.5~54V DC		43.2~57.6V DC	
<b>Max Charging Voltage</b>	54V		57.6V	
<b>Suggested DOD Model</b>	90%			
<b>Humidity</b>	20~60%			
<b>Installation</b>	Wall mounted installation			
<b>Cycle</b>	3000~6000 times			
<b>IP Rating</b>	IP20			
<b>Max Number Of Parrallel</b>	16			
<b>Warranty</b>	5 Years			
<b>Communication</b>	CAN/RS485/RS232(WIFI)			
<b>Size(mm)</b>	558*400*228	591*485*184	590*410*210	535*670*210
<b>Weight</b>	51.5kg	84kg	53.5kg	87kg



**4800WH**  
**9600WH**  
**5120WH**  
**10240WH**

## Floor Mounted

## Lithium Energy Storage Battery



### ► Product Specifications

Capacity	4.8kWh	9.6kWh	5.12kWh	10.24kWh
Normal Discharging Current	50A	50A	50A	50A
Max Discharging Current	100A	100A	100A	100A
Max Charging Current	50A	100A	50A	100A
Standard Voltage	48V DC		51.2V DC	
Voltage	40.5~54V DC		43.2~57.6V DC	
Max Charging Voltage	54V		57.6V	
Suggested DOD Model	90%			
Humidity	20~60%			
Installation	Wall mounted installation			
Cycle	3000~6000 times			
IP Rating	IP20			
Max Number Of Parrallel	16			
Warranty	5 Years			
Communication	CAN/RS485/RS232(WIFI)			
Size(mm)	558*400*228	591*485*184	590*410*210	535*670*210
Weight	51.5kg	84kg	53.5kg	87kg



# MARS ROCK

Xiamen, P.R China



Tel: +86 5922237280  
Mob: +86 18059289868  
Web: [www.marsrock.com.cn](http://www.marsrock.com.cn)  
[marsrock@marsrock.com.cn](mailto:marsrock@marsrock.com.cn)