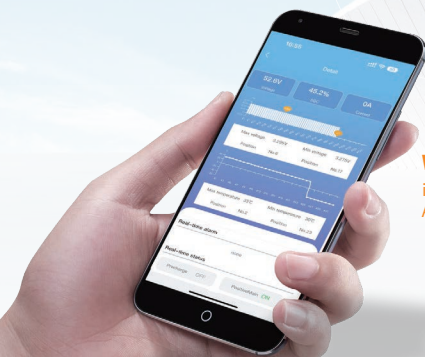


BSMHP Series

Stackable High Voltage Lithium Battery



WiFi APP download:

iPhone: apple store search "bluesun"

Android: https://www.ievcloud.com/app_bncn.html



BASIC PARAMETERS	BSM48106HP
Nominal Voltage (V)	51.2*N ^[1]
Nominal Capacity (KWH)	5.427*N
Usable Capacity (KWH)	4.884*N
Charge Voltage (V)	58.4*N
Discharge Voltage (V)	40*N
Battery System Discharge Current (Standard)	50
Battery System Discharge Current (Max)	100
Peak Charge/Discharge Current(A)	120(2S)
Communication	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Shelf Temperature	-20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	10 years+
Size(mm)	Battery: 600*400*162*N+Control module: 600*409*152+ Battery base: 600*400*72
Weight(KGS)	Battery: 48.5*N+Control module: 17+ Battery base: 9
Cycle Life ^[1]	>6000

[1] Test conditions: 0.2C Charging/Discharging, @25°C, 80%DoD [2] "N" is the battery module quantity, N ≤ 8



IP54

Installation outdoor



Design Empilhados

No wire connection



Flexible expansion

Various energy
16.2~43.2KWH



High energy density

High system efficiency



Inverter compatibility testing

Adapt various inverter



WiFi Application

All time run monitor via wifi

BLUESUN SOLAR CO.,LTD.

Tel: +86 (158) 5821 3997 | Fax: +86 (551) 6565 2651 | E-mail: info@bluesunpv.com

Add: Innovations Tower, No.679 West WangJiang Road, Hi-tech Zone Hefei 230031 China