



LITHIUM BATTERY

Wall Mounted Lithium Battery

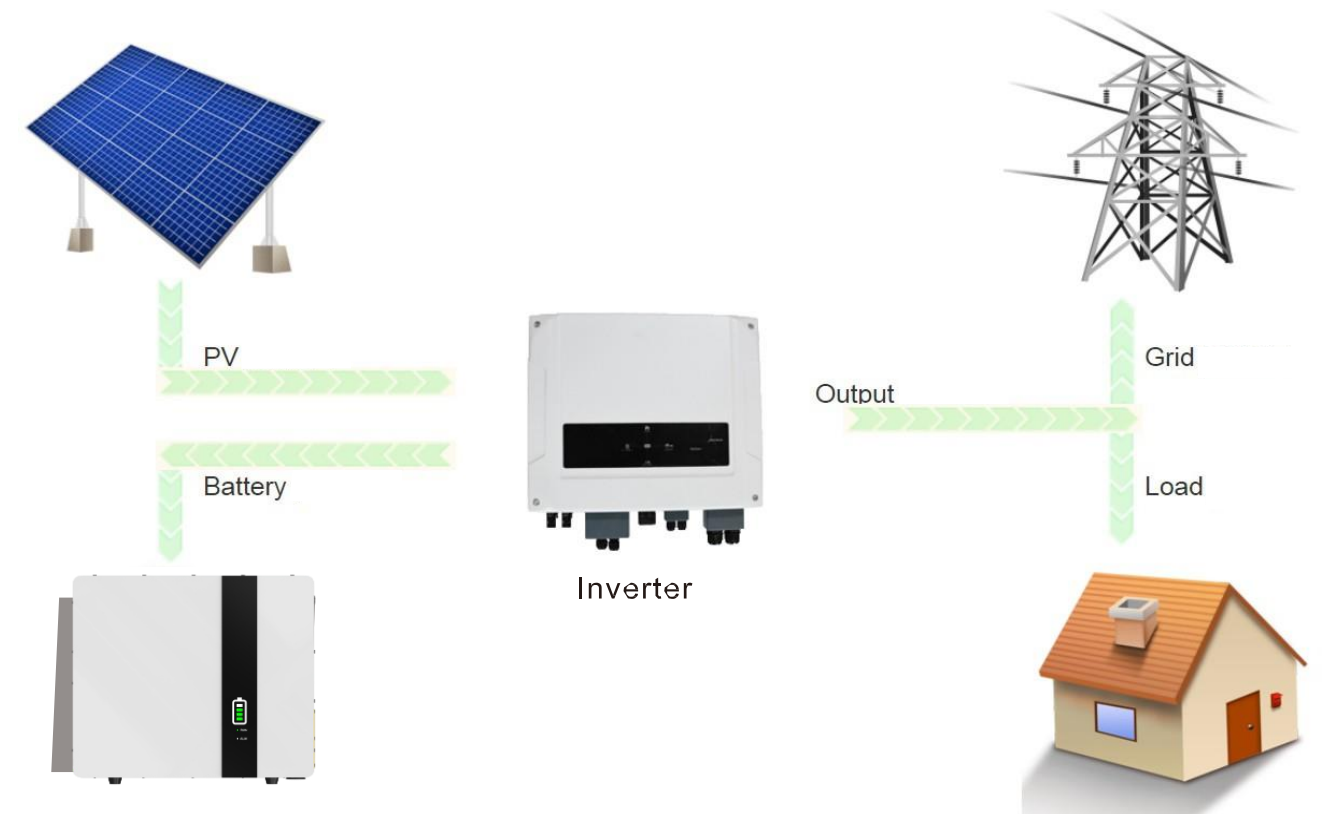
LITHIUM BATTERY

SUMRY

»» Features :

- long lasting
- The power release can be controlled according to the inverter and controller
- 6000 cycles @0.5C conditions
- Maximum 1C charge and discharge capability
- Wall mounted IP54 grade
- Protective and active BMS allows greater reliability and control
- IP 54 grade
- Fully recyclable at the end of life

»» Introduction



»» Product Data Sheet

MODEL	WMS-24200A1
Capacity Energy	5.38kwh
Capacity Ah	200Ah
Suggested SOC	10%-90%
Usable capacity	5.38kwh
Nominal voltage	24V
Operation Voltage	21.2V-29.2V
Maximum Charging/ Discharging Current	100A/100A per Pack
BMS	Robust Muliti Point Monitoring BMS Pre Installed
Scalable	Yes.Maximum 16Pack
Life Cycl(0.5C 25C)	6000 Cycles@0.5C, 85% DOD, 70% EOL35°C
Warranty BTT	10 Years,whichever comes sooner
Operation Temperature	Charge: 0~55°C, Discharge: -20~60°C
Storage Temperature	Short-term(Within 1 month): -20~45°C Long-term(Within 1year): 0~35°C
Weight	54KG
Dimensions	480X520X160mm
Certifications	MSDS,UN38.3,ROHS,IEC62619,UL
IP Grade	IP54
Communication	RS232 ,RS485,CAN