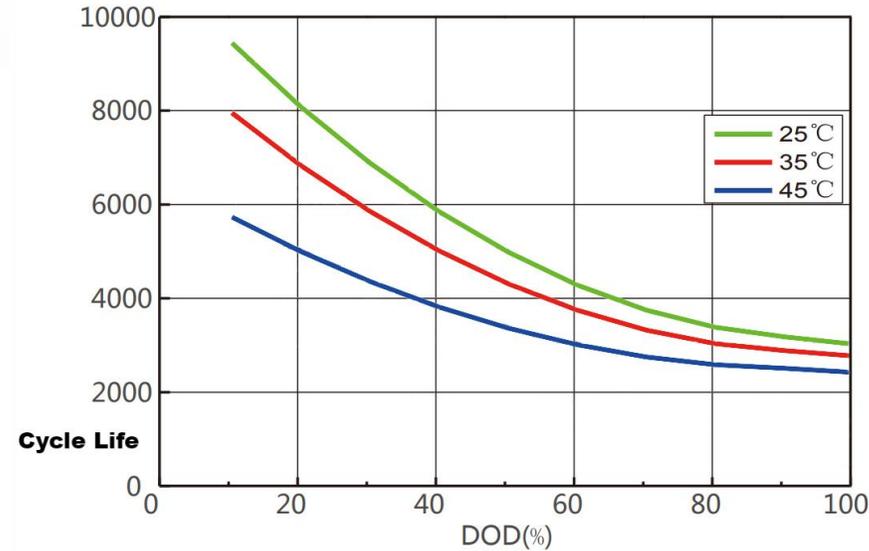


# Junlee Power Wall

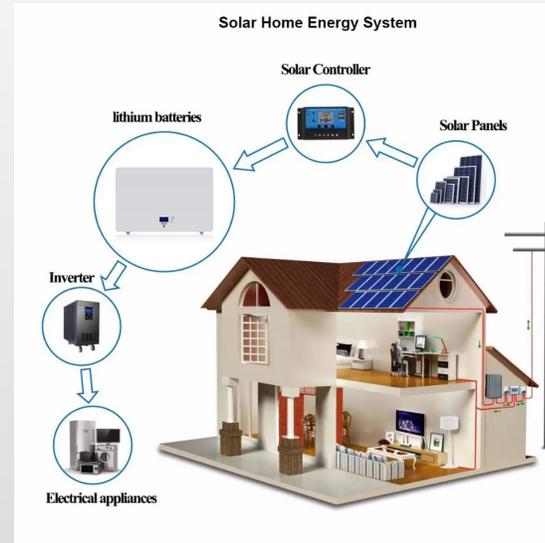
## 51.2V200Ah



Cycle life curves of battery modules under different DOD and temperature conditions



- High energy density, excellent high current charge and discharge performance
- Super long cycle life (10 times that of ordinary batteries),
- Reduce operation and maintenance costs, high charging and discharging efficiency
- Excellent constant power discharge performance
- Wide operating temperature range
- BMS system can accurately detect battery SOC, SOH



	Specification
Voltage	51.2V
Capacity	200Ah(C5,25°C)
Energy	10.24kWh
Internal Resistance	≤30mΩ
Cycle Life	≥4000 cycles@1C 80% DOD
<b>Communication</b>	
Communication	RS485/CAN/RS232(only for parallel operation)
Compatible inverters	Growatt,Deye,Goodwe,Sofar,Sorotec,Pylontech ect.
<b>General Specification</b>	
Months Self Discharge	< 3%
Efficiency of Charge	100% @ 0.2C
Efficiency of Discharge	96-99%@1C
Charge Mode	54.8±0.2V
Charge cut-off voltage	0.2C Charge to 54.8V,then 54.8V Charge to 0.02C cut-off
Charge current	20A
Max charge current	50A
Continuous current	100A
Discharge cut-off voltage	37.5V
Continuous discharge current	100A
Operating temperature	0°Cto55°C (32F to 131F) @60±25% Relative Humidity
Relative humidity	5%~95%
Cell & Method	Lithium-iron phosphate(LiFePO4) 3.2V 200AH-16S1P
Plastic Case	Iron
Dimensions	680*400* 180mm (26.7 * 15.7 *7.0 inch)
Weight	98 kg approximate
Environment	Indoor/Outdoor
Installation	Floor stand(optional),Wall mount(standard)
Scalability	Max.4 pieces in parallel operation