


# CABINET-STYLE ENERGY STORAGE SYSTEM


With High Voltage Box, Inverter, Fire Protection System




 **Grade A**  
Brand New Battery Cell

 **6000Cycles**  
25°C @80% DOD

 **10 Years Warranty**  
Long Designed Spanlife

 **IP55**  
Water&Dust Protection

 **One Hour**  
Quick Charge

 **Remote Diagnosis**  
Software Upgrades

MODEL	100KWH+50KW	200KWH+100KW
<b>Basic Information</b>		
Nominal Voltage	358.4V DC	716.8V DC
Nominal Capacity(Cell)	280Ah	280Ah
Rated Capacity(System)	100KWh	200KWh
Cabinet Size(mm)	1250*1245*2175	1626*1245*2175
Weight	1260KG	2200KG
Charge/Discharge Current	140A	
Cooling Method	Air Cooled	
Protection Grade	IP55	
Type of Firefighting	Aerosol	
<b>Battery Specifications</b>		
Battery Types	51.2V-280Ah	51.2V-280Ah
Recommend Charge/Discharge Current	100A	
Max. Charge/Discharge Current	140A	
Communication	RS485/CAN	
Working Temperature	0°C - 50°C Charge / -10°C - 50°C Discharge	
Storage Temperature	-20°C - 60°C	
Design Life	10 Years	
Cycle Life	(0.5/0.5-80% DOD)>6000Cycle	
Certification	CE/IEC/UL/UN38.3/MSDSROHS	
<b>AC Specification</b>		
Rating	50KW	100KW
Overloaded	110%	
Rated AC Voltage	380/400V	
Rated Frequency	50/60HZ	
Communication	Ethernet/Modbus/TCP/IP	

 Deye 德業®

 MEGAREVO

 solis

 GROWATT