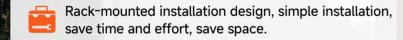
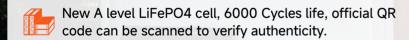
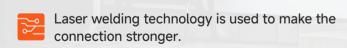
## **KVR-LV NST**

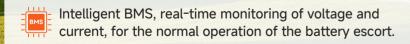
5.12kWh Module Rack Battery

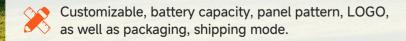


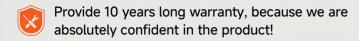
















5.12kWh Module Rack Battery	
Model	KVR100Ah-LV
Battery Type	LiFePO4
Nominal Capacity	100Ah
Nominal Voltage	51.2V
Nominal Energy	51.2kWh
Suggested SOC	20~100%
Operating Voltage	46.4~57.6V
Suggest Charge/Discharge Current	50A
Max Charge Current	80A
Max Discharge Current	80A
Scalability	Max 15 Pcs Park in Parallel
Cycle Life	6000 Cycles @25°C, 80%DOD
Humidity	5%-85%
Operating Temperature	Charge: 0~50°C, Discharge: -20~60°C
Weight	39.5kg
Dimensions	460*510*125mm
Installation Method	Rack Mounted
IP Grade	IP21
Communication	RS485,CAN
Warranty	10 Years