



Battery Specifications			
Model No	HEXI-RM-LV 5KWH	HEXI-RM-LV 11.77KWH	HEXI-RM-LV 15.36KWH
Battery Chemistry	Lithium-iron Phosphate (LiFePO4)		
Rated Voltage	51.2V		
Operating Voltage Range	43.2V - 57.6V		
Charge /Discharge Cut-off Voltage	58.4V/43.2V		
Capacity	100Ah	230Ah	300Ah
Energy	5120Wh	11776Wh	15360Wh
Max. Cont. Charge/discharge Current	100A or Customized	200A or Customized	200A or Customized
Dimension(L*W*H)	482*415*222mm	480*618*248mm	475*770*255mm
Weight Approximate	51KG	88KG	122KG
Parallel connection	Support maximum 16 parallels		
Charge Temperature Range	0°C~60°C (Optional: Under 0°C extra heating mechanism)		
Discharge Temperature Range	-20°C~60°C (Under 0°Cwork with reduced capacity)		
Storage Temperature Range	-40°C~55°C @ 60% ± 25% relative humidity		
Compatible Inverters	SMA, Victron Energy, Deye, Goodwe, Growatt, Sermatec, etc.		