



## RackArk-HV 51.2V 205Ah

# Powercube System Voltage < 1000V

Module	RackArk-HV 51.2V 205AH
<b>Basic Parameters</b>	
Battery System Capacity (kWh)	10.496*n
Battery System Voltage (Vdc)	51.2*n
Battery System Capacity (AH)	200
Battery Module	51.2V200Ah
Battery Capacity(kWh)	10.24
Battery Modules Qty. (Optional)	1~15
Battery System Charge Upper-Voltage	56.8*n
Standard Operation Current( A )	100
Normal Operation Current( A )	100
Max. Operation Current( A )	200
Battery System Discharge lower-Voltage	45.6*n

Module	RackArk-HV 51.2V 314AH
<b>Basic Parameters</b>	
Round-trip efficiency(@1C-rate)	95%
Depth of Discharge	90%
Dimension(W* D* H, mm)	1166mm*546.5mm*2120mm
Communication	CAN/Modbus 485/TCP/IP
Weight (kg)	140kg+100kg*n
Operation Life	10 Years+
Operation Temperature	10~40°C
Storage Temperature	-20~60°C
Humidity	5~95%(without condensing)
Altitude (m)	<4000
Product Certificate	CE/UN38.3