

• Features and advantages



Built-in aerosol
fire extinguisher



Easy to install



Built-in Wi-Fi



Large capacity range:
18.44~590.08kWh



Specification

	UNIV9200H
BATTERY PARAMETERS	
Battery Type	LiFePO ₄ (LFP)
Module Total Energy (kWh)	9.22
Module Usable Energy (kWh)	8.66
Module Nominal Capacity (Ah)	120
Module Nominal Voltage (Vdc)	76.8
Module Operating Voltage Range (Vdc)	67.2 ~ 86.4
Recommend Charge/Discharge Current (A)	60/60
Recommend Using DOD	90%
Module Count Per Stack(Pcs)	2-8
Cluster Count Per System(Pcs)	1-8
Single-Cluster Capacity Range(kWh)	18.44 ~ 73.76kWh (2-8 Stack)
Dimension (W *H* D) (mm)	750*(250+142*N)*410 ^[1]
Single Battery Weight (kg)	72
User Interface	APP+Wi-Fi
Safety Protection	Built-in aerosol fire extinguisher
Communication	CAN/RS485
OPERATING CONDITION	
Charge Temperature Range	0℃ ~ 55℃/-20℃ ~ 55℃ (optional)
Discharge Temperature Range	-20℃ ~ 55℃
Storage Temperature	-20℃ ~ 55℃
IP Rating	IP65
Installation Type	Stackable
Cooling Type	Natural
Altitude	≤2000 m
CERTIFICATION AND SAFETY	
Certification	UN38.3/MSDS
Compatible Inverters	Solis/GoodWe/Growatt/Solinteg/etc.
^[1] N represents the number of stacks, where 2 ≤ N ≤ 8.	