



# LVES Home L Series

## 5.3 kWh Low Voltage Battery

Model	HOME-ESS-LV-5.3K-S
Nominal Energy	5.3kWh
Capacity Range	104A
Nominal Voltage	51.2V
Operating Voltage Range	43.2-57.6V
Cell Type	LiFePO4
Dimension(W*D*H)	442*442*133mm
Weight	45.2Kg
Charge Temperature	From 0 ~ 50°C
Discharge Temperature	From -20 ~ 60°C
Depth of Discharge	95% DOD
Nominal Charging Current	100A
Nominal Discharging Current	100A
Safety	IEC 62619
IP Rating of Enclosure	IP54
Cooling Type	Natural
Humidity	≤95%
Warranty	5 years
Communication	CAN/RS485
Transportation Certification	UN38.3/MSDS/DGM



Official Website



info@hanchuess.com

0510-88865288



www.hanchuess.com



No.588 Jinhui Road, Huishan District, 214177, Wuxi, Jiangsu, China