



Rated Energy 2 / 5 / 10 / 14kWh

# Low Voltage Rack Mounted Home Energy Storage Battery Series



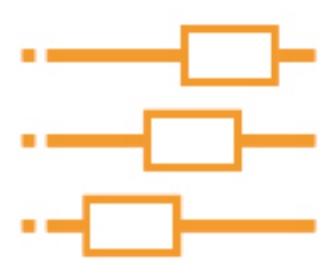
Higher specific energy



Easy to install



Long cycle life



Support parallel operation



Environmental protection & no pollution



Support deep customization

- All new grade A cell LFP battery
- 6000 times circle life
- Supports parallel use of  $\leq 15$  batteries
- High class of safety with built-in BMS protection



Model	CFSLVA-256100	CFSLVA-512100	CFSLVA-512200	CFSLVA-512280
Standard Voltage	25.6VDC	51.2VDC		
Voltage Range	21.6~ 28.8VDC	43.2~ 57.6VDC		
Norminal Capacity	100Ah	100Ah	200Ah	280Ah
Rated Energy	2.56kWh	5.12kWh	10.24kWh	14.336kWh
Communication	CAN / RS485 / RS232 / WIFI / Blue Tooth			
Cell Self-Discharge	<5 % / Month			
Modules Connection	1 ~ 15 in Parallel			
DOD	90%			
Cycle Life	$\geq 6000$ @ 25°C , 80% DOD			
Max Charge&Discharge Current	100A		200A	
Ingress Protection	IP20			
Installation	Cabinet or Wall			
Working Temperature	0~55 °C			
Storage Temperature	-20~55 °C			
Humidity	$\leq 80\%$			
Product Dimenstion	484*330*165mm	484*425*176.5mm	520*773*164.5mm	484*750*240mm
Package Dimenstion	545*430*285mm	545*510*300mm	900*620*385mm	547*875*450mm
Net Weight	24kg	41kg	85kg	106kg

ZHEJIANG XUHUI NEW ENERGY TECHNOLOGY CO., LTD.

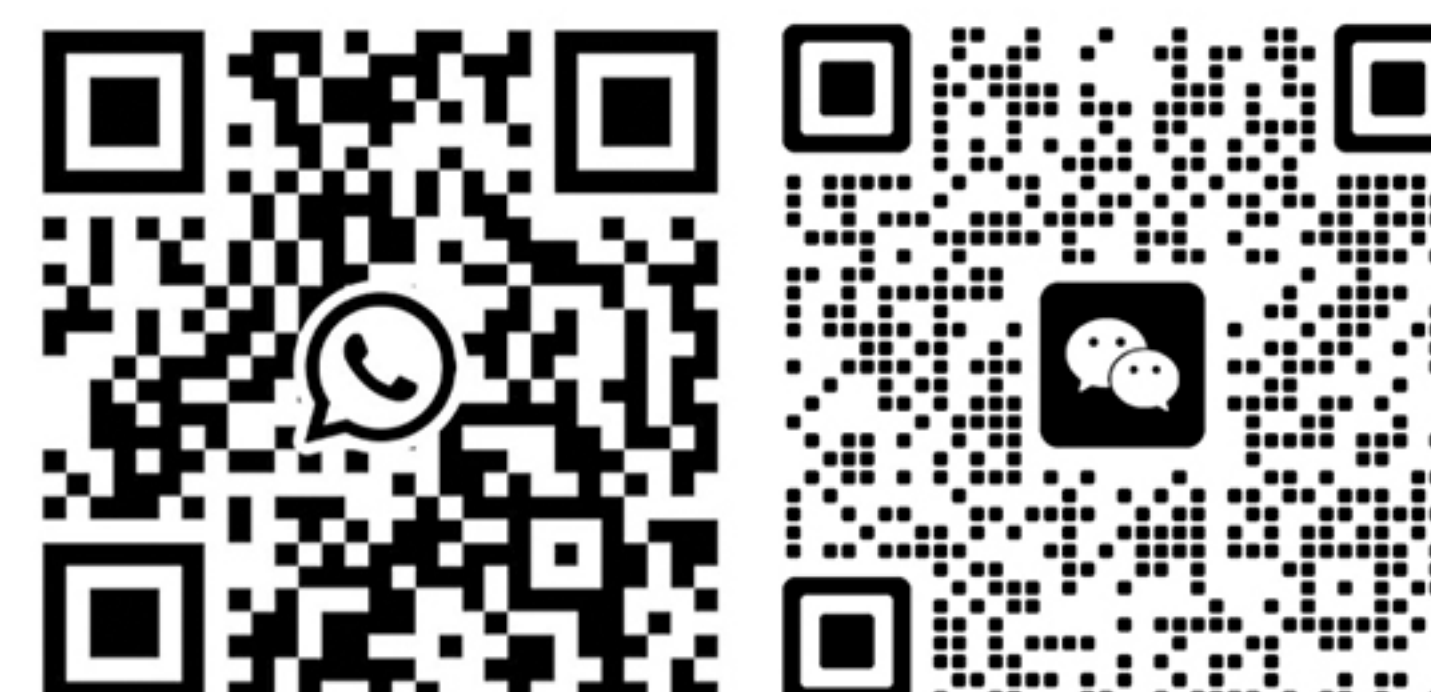
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