

ELESHELL 9600-10200 SERIES

Wall-Mount, 9.6kwh-14.3kwh, 48V/51.2V



ADVANTAGE OF POWER-WALL BATTERY

- Wall-mounted / ground mounted.
- OEM/ ODM supported.
- Parallel up-to 15pcs.
- Flexible capability options form 9.6 kWh / 10.2kWh.
- Excellent Safety of cobalt free LiFePO4 battery.
- Easy installation with modular and stacked design.
- Exceptional lifespan, 5 years warranty.

Specification

Basic Parameters	Technical Specification	
Model	ELESHELL 9.6K	ELESHELL 10.2K
Battery Type	LiFePO4	LiFePO4
Nominal Capacity (Ah)	200Ah	200Ah
Nominal Voltage (V)	48V	51.2V
Total Energy	9600W.h	10240W.h
Depth of Discharge (90%DOD)	8640W.h	9216W.h
Maximum Charging Voltage (V)	54.3V	57.9V
End of Voltage (V)	43.5V	46.4V
Maximum Charging/Discharging Current (A)	120A	120A
Maximum Charging/Discharging Power (W)	5760W	6144W
Working Humidity	≤95%rh	
Store Humidity	≤95%rh	
Working Altitude	≤2000m	
Maximum number of Parallel	15 pcs	
Protection Level	IP54	
Net Weight (Kg)	78KG	80KG
Dimensions (mm)	519*876*133	519*876*133
Product Certificate	CE, IEC62619, UN38.3, MSDS, ROHS	
Circle Life	≥6000 Times	
Communication Port	CAN, RS485, RS232	
Operating temperature	0°C ~ 60°C	
Storage temperature	≤25°C, 12 months;	
	≤35°C, 6 months;	
	≤45°C, 3months	

Note: Operating current derating according to the cell voltage and temperature.