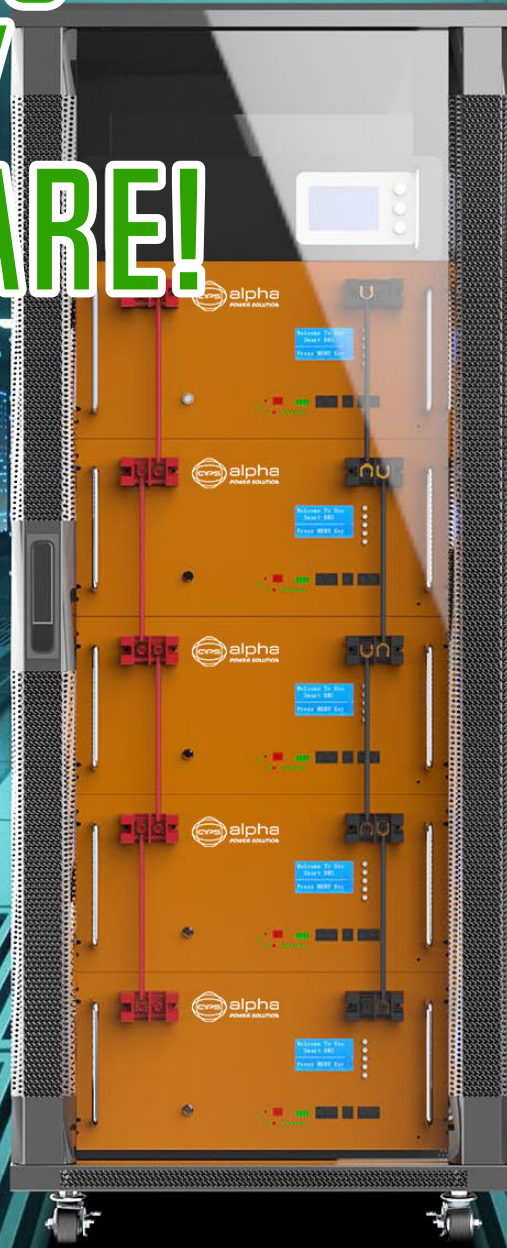


**ENDLESS
ENERGY
WE SHARE!**



51.2V 100AH

RACK-MOUNT BATTERY

Features

- Safety/Reliable LFP chemistry
- Intelligent BMS built-in compatible to major inverter brands.
- Compact size for easy installation
- Diverse model options and expanded.
- More than 10 years service life

Application Scenario



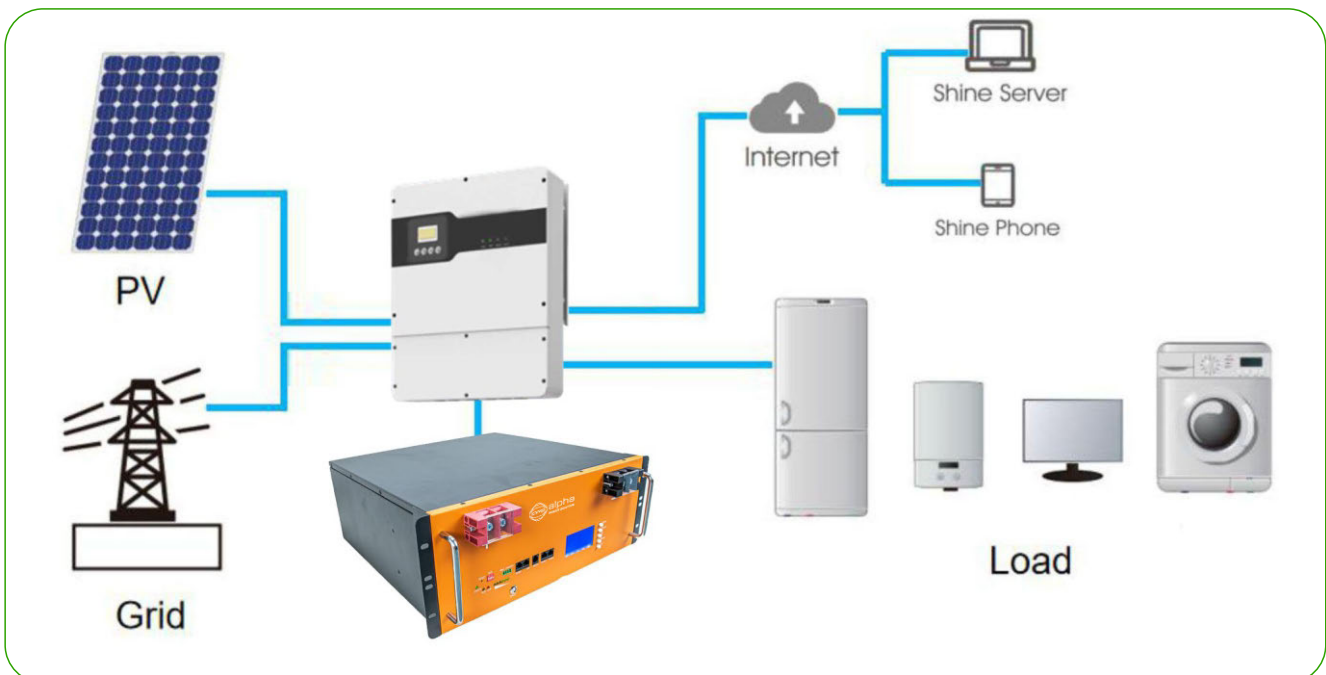
Residential



Backup



Commercial



Parameters

Battery type	LFP-Lithium iron phosphate-LiFePO4
Nominal voltage	51.2V (16 cells)
Rated Capacity	100Ah
Rated Energy	5.12 KWh
Size	W442*H177*D430 mm
Weight	44 KG
Charge Limit voltage	57.6 V
Discharge Limit voltage	43.2 V
Standard charge current	20A
Max charge current	80A
Standard Discharge current	50A
Max Discharge current	100A
Operation Temperature	0 – 45
BMS function	Battery management system (BMS)Built in, voltage and current protection for over-charge and discharge , support CAN/RS485/RS232 communication, History records.
Inverter compatible	Victron, Deye, Growatt etc.