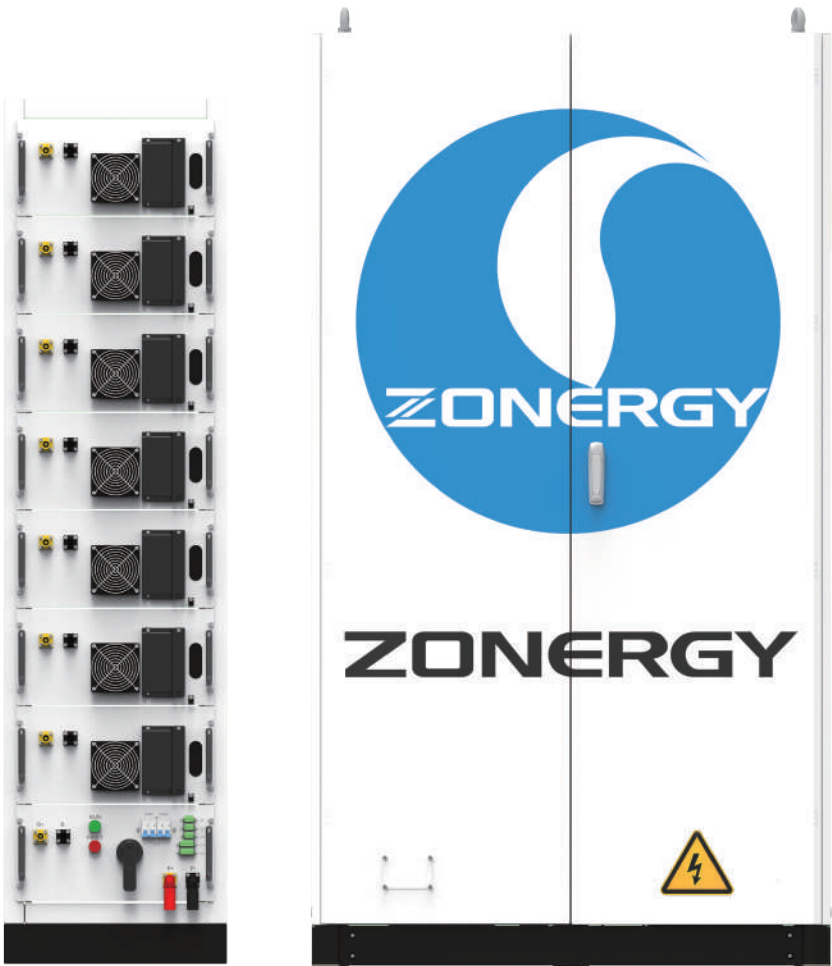


Scopio-B

Commercial and Industrial Energy Storage Scopio Series

Scopio-B 100-241kWh-01



- Modular and flexible expansion
- Easy installation and maintenance
- High compatibility
- Precise temperature control

Scopio-B 100-241kWh-01
Technical parameters

Technical parameters:	Scopio-B 100/112kWh-01		Scopio-B 157/176kWh-01		Scopio-B 215/241kWh-01	
	Battery configuration					
Battery type	LFP280Ah	LFP314Ah	LFP280Ah	LFP314Ah	LFP280Ah	LFP314Ah
PACK configuration	14.336kWh/1P16S	16.076kWh/1P16S	14.336kWh/1P16S	16.076kWh/1P16S	14.336kWh/1P16S	16.076kWh/1P16S
Rated voltage	51.2V					
Voltage range	44.8-57.6V					
Charge and discharge rate	0.5P					
Weight	115±2kg					
Dimension	482*810*238mm (W*D*H)					
	Battery system					
PACK quantity	7		11		15	
Energy configuration	100kWh	112kWh	157kWh	176kWh	215kWh	241kWh
Rated voltage	358.4V		563.2V		768	
Voltage range	313.6-403.2V		492.8-633.6V		672-864V	
Charge and discharge rate	0.5P					
Communication protocols	CAN/RS485					
Weight	960±20kg		1550±40kg		2050±60kg	
Dimension	550*830*2150mm (W*D*H)		1100*830*2150mm (W*D*H)		1100*830*2150mm (W*D*H)	
Working temperature	0~40℃/-20~55℃					
Protection level	IP20/IP54					
Temperature control method	Natural cooling/intelligent air cooling					
Service life	8000ycles, 80%SOH					
Altitude	< 5000m					

