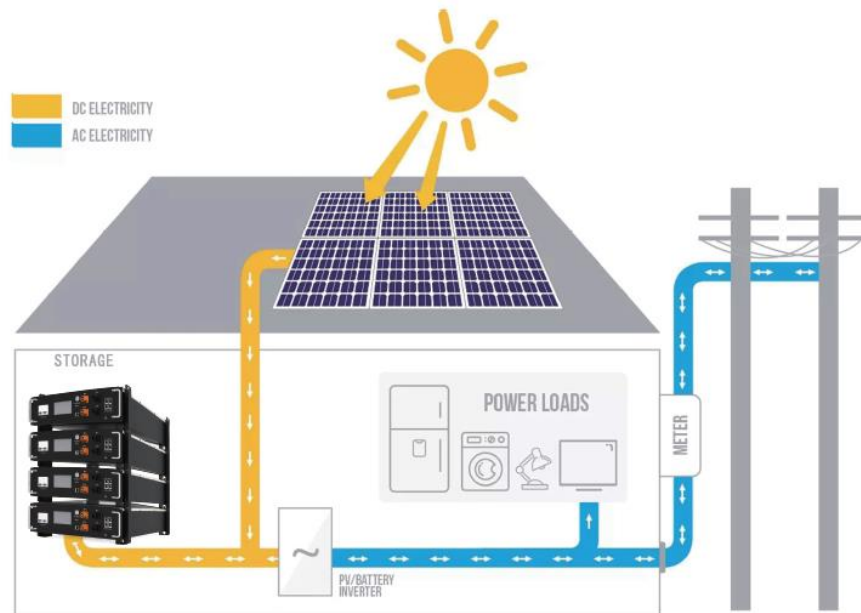
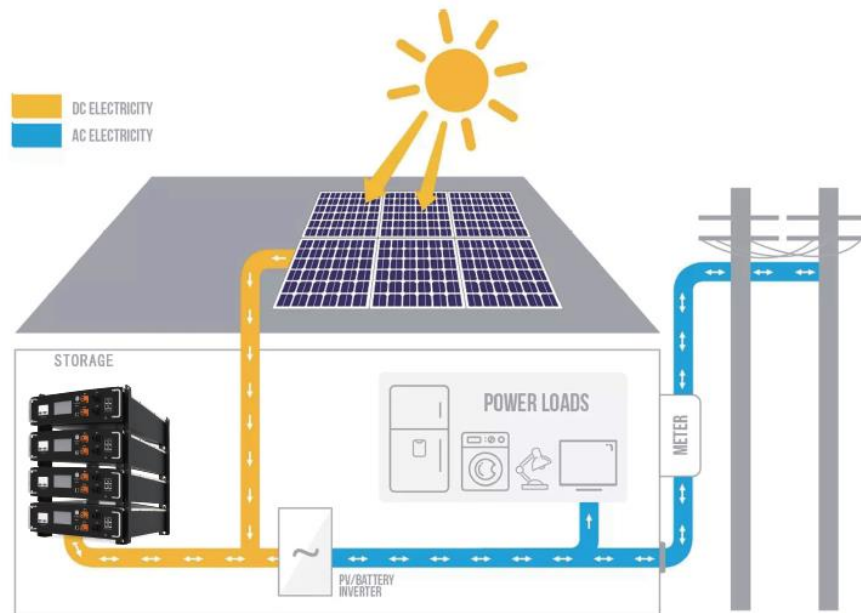
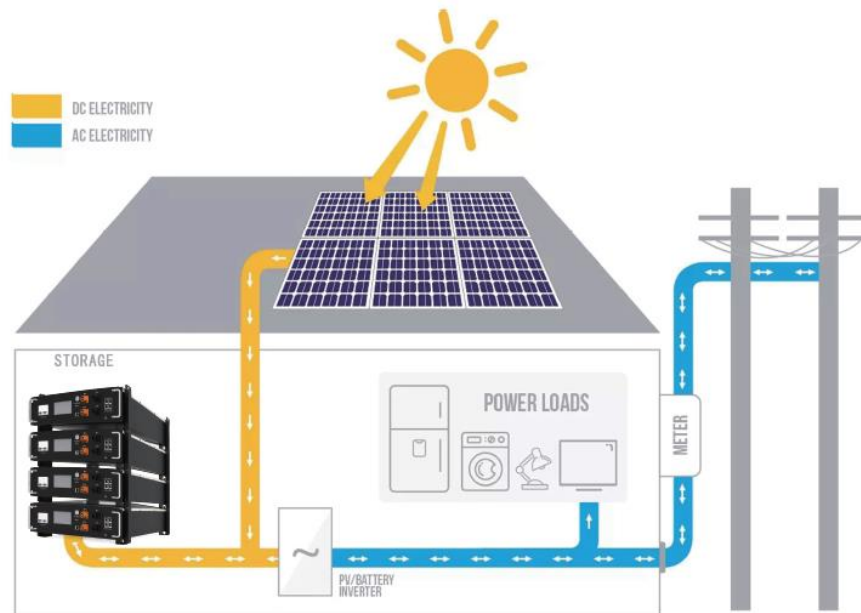


**Technical Specification**

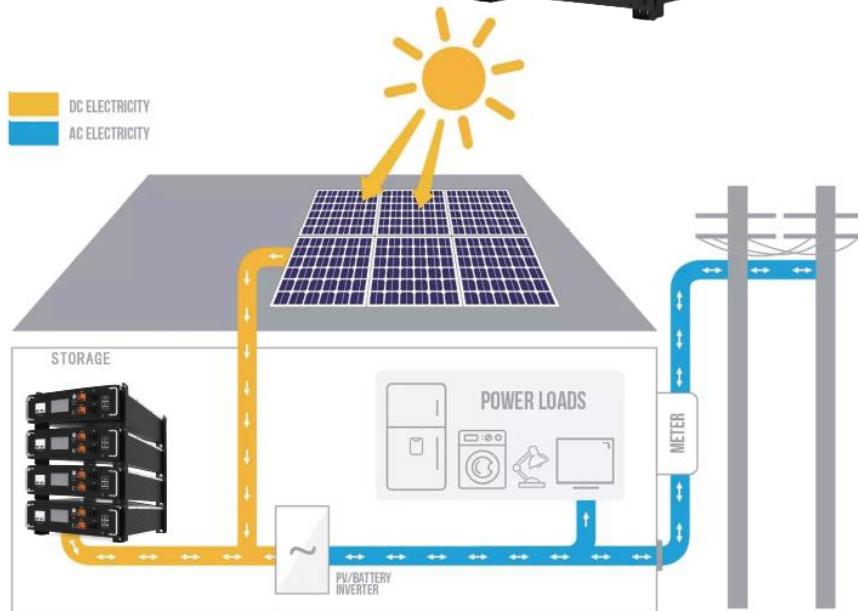
Battery Model	SOLE 5000LV 25.6V
Battery System Capacity	5.12kWh
Cell Technology	LFP
Battery Cell Capacity	200Ah
Configuration	2P8S
Nominal Voltage	25.6V
Operating Voltage Range	21.6V~29.2V
Dimension(W*D*H)	490*448*133(mm)
Net Weight	46Kg (101.41lb)
Scalability	Max.15 systems in parallel operation
Installation	Floor stand (standard), Wall mounted (optional)
Depth of Discharge	90%
Battery System Charge Current (Recommended)	100A
Battery System Charge Current (Max)	200A
Battery System Discharge Current (Recommended)	100A
Battery System Discharge Current (Max)	200A
Cooling	Natural convection
Communication Port	RS232, RS485, CAN
Protection Class	IP20
Charging Temperature	0°C~50°C (32°F~122°F)
Charging Temperature	-20°C~60°C (-4°F~122°F)
Humidity	5%~95%
Max. Operating Altitude	2000m (6563ft.)
Warranty	5 years
Certificates	EN 61000/UN38.3/MSDS

**Technical Specification**

Battery Model	SOLE 5000LV 51.2V
Battery System Capacity	5.12kWh
Cell Technology	LFP
Battery Cell Capacity	100Ah
Configuration	1P16S
Nominal Voltage	51.2V
Operating Voltage Range	43.2V~58.4V
Dimension(W*D*H)	490*448*133(mm)
Net Weight	46Kg (101.41lb)
Scalability	Max.15 systems in parallel operation
Installation	Floor stand (standard), Wall mounted (optional)
Depth of Discharge	90%
Battery System Charge Current (Recommended)	50A
Battery System Charge Current (Max)	100A
Battery System Discharge Current (Recommended)	50A
Battery System Discharge Current (Max)	100A
Cooling	Natural convection
Communication Port	RS232, RS485, CAN
Protection Class	IP20
Charging Temperature	0°C~50°C (32°F~122°F)
Charging Temperature	-20°C~60°C (-4°F~122°F)
Humidity	5%~95%
Max. Operating Altitude	2000m (6563ft.)
Warranty	5 years
Certificates	EN 61000/UN38.3/MSDS

**Technical Specification**

Battery Model	SOLE 10000LV
Battery System Capacity	10.24kWh
Cell Technology	LFP
Battery Cell Capacity	200Ah
Configuration	2P16S
Nominal Voltage	51.2V
Operating Voltage Range	43.2V~58.4V
Dimension(W*D*H)	860*448*133(mm)
Net Weight	100Kg (220.46lb)
Scalability	Max.15 systems in parallel operation
Installation	Floor stand (standard), Wall mounted (optional)
Depth of Discharge	90%
Battery System Charge Current (Recommended)	100A
Battery System Charge Current (Max)	200A
Battery System Discharge Current (Recommended)	100A
Battery System Discharge Current (Max)	200A
Cooling	Natural convection
Communication Port	RS232, RS485, CAN
Protection Class	IP20
Charging Temperature	0°C~50°C (32°F~122°F)
Charging Temperature	-20°C~60°C (-4°F~122°F)
Humidity	5%~95%
Max. Operating Altitude	2000m (6563ft.)
Warranty	5 years
Certificates	EN 61000/UN38.3/MSDS

**Technical Specification**

Battery Model	SOLE 15000LV
Battery System Capacity	14.336kWh
Cell Technology	LFP
Battery Cell Capacity	280Ah
Configuration	1P16S
Nominal Voltage	51.2V
Operating Voltage Range	43.2V~58.4V
Dimension(W*D*H)	770*420*230(mm)
Net Weight	120Kg (264.55lb)
Scalability	Max.15 systems in parallel operation
Installation	Floor stand (standard), Wall mounted (optional)
Depth of Discharge	90%
Battery System Charge Current (Recommended)	140A
Battery System Charge Current (Max)	200A
Battery System Discharge Current (Recommended)	140A
Battery System Discharge Current (Max)	200A
Cooling	Natural convection
Communication Port	RS232, RS485, CAN
Protection Class	IP20
Charging Temperature	0°C~50°C (32°F~122°F)
Charging Temperature	-20°C~60°C (-4°F~122°F)
Humidity	5%~95%
Max. Operating Altitude	2000m (6563ft.)
Warranty	5 years
Certificates	EN 61000/UN38.3/MSDS