



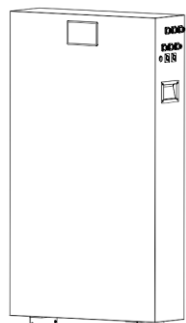
## Powerporter 24kWh

- High Capacity
- High efficiency
- Easy installation
- High energy density
- Excellent safety of CATL LiFePO4 Cells

Datasheet	Powerporter 24kWh
<b>Battery Data</b>	
Nominal Voltage	51.2V
Nominal Energy	24.5kWh
Operating Voltage	40~58.4V
Charge/Discharge Current	270A
Rated Discharge Power	13.5kW
Max Discharge Power	15kW
<b>General Data</b>	
Dimension	1246×748×250mm
Weight	220kg
IP Grade	IP54
Operating Temperature	0°C~45°C
Storage Temperature	-20°C~45°C
<b>Features</b>	
DOD	90%
Cycle Life	> 5000
Communication Port	CAN2.0 / RS485
Warranty	5 Years
<b>UN38.3</b>	

\* When the temperature is below 0 °C or above 45°C, the performance will be limited.

## How to use Powerporter 12.2kWh



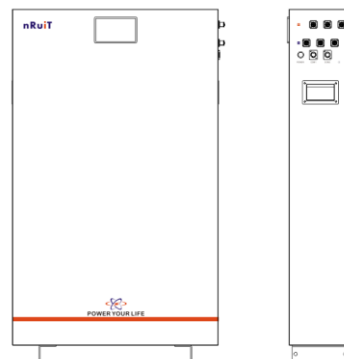
Powerporter



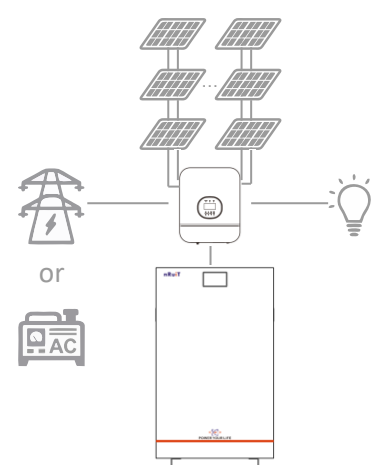
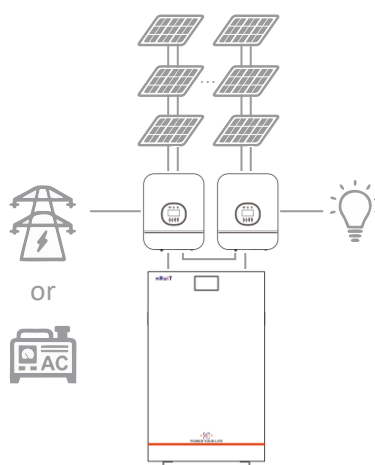
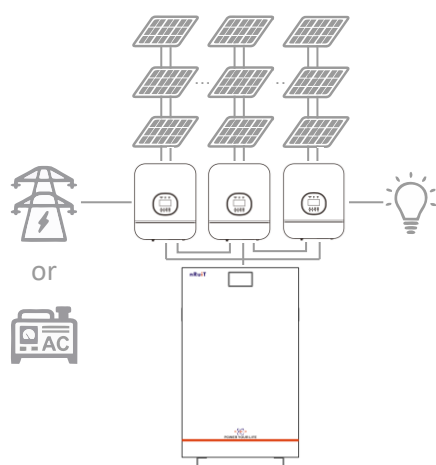
Power Cable×6



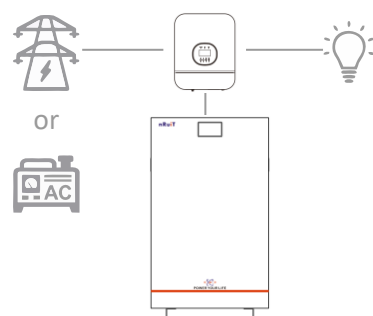
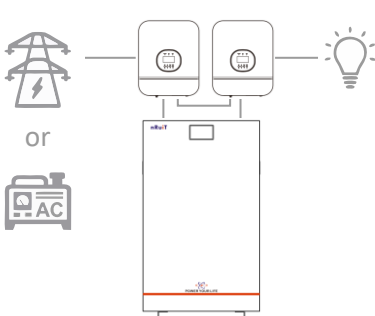
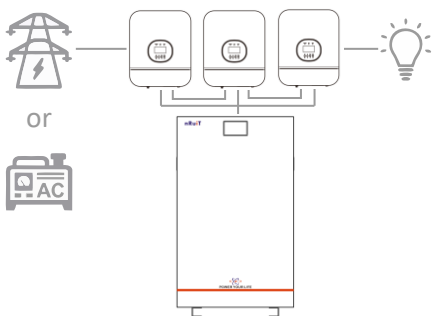
COM Cable×1



### PV + Inverter + Powerporter



### Power Backup




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