

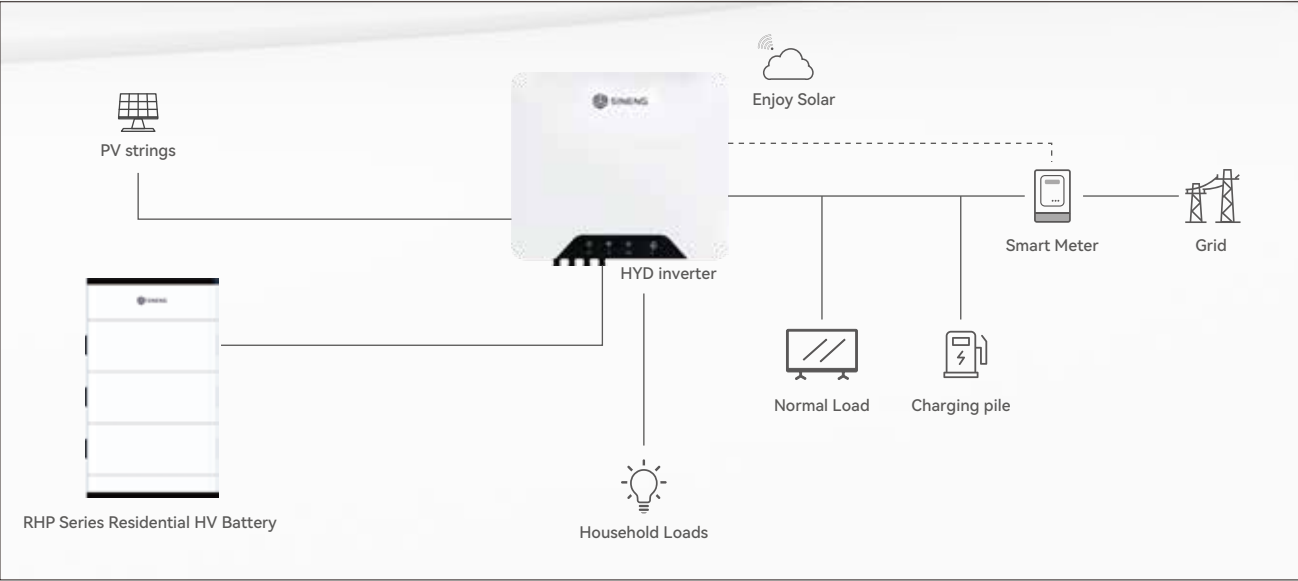
RHP7.0/10/14/17/21-G1

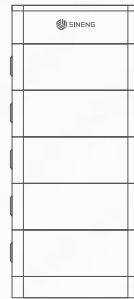
RHP series HV battery

-  **Stacked installation**
Easy to transport and install
-  **Modular design**
Strong scalability of system capacity
-  **Real-time monitoring**
Suitable for remote diagnosis and upgrade
-  **High protection level**
Support indoor & outdoor installation



System Diagram



Model	RHP7.0-G1	RHP10-G1	RHP14-G1	RHP17-G1
Product schematic				
System Parameter				
Battery distribution unit	RHP-BCU-G1			
Battery Module	RHP-BAT37-G1: 96V,37AH			
No. of battery modules	2PCs	3PCs	4PCs	5PCs
Nominal capacity	7.1kWh	10.66kWh	14.21kWh	17.76kWh
Usable energy	6.75kWh	10.12kWh	13.50kWh	17kWh
Operating voltage range	168 ~219V	252 ~ 328V	336 ~ 438V	420 ~ 547V
Nominal voltage	192V	288V	384V	480V
Max. charge/ discharge current	25A/25A	25A/25A	25A/25A	25A/25A
General data				
Dimension (W*H*D)	504*380*700mm	504*380*900mm	504*380*1100mm	504*380*1300mm
Weight	105kg	146kg	187kg	228kg
Lifecycle	6000			
Max. operating altitude	2000m			
Operating humidity	0-95%			
Operating temperature	Charge: 0-50°C; Discharge: -10-50°C			
Communication method	CAN			
Protection level	IP54			
Installation method	Stacking, Floor Mounting			
Max. expansion number	4			