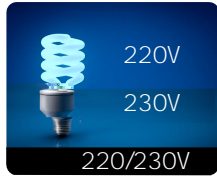
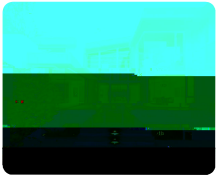


户用储能系统



220/230V



0 0



MPPT

MPPT

99.9%

UPS

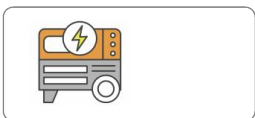
10ms

4G WIFI GPRS

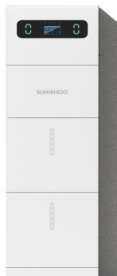
IP66



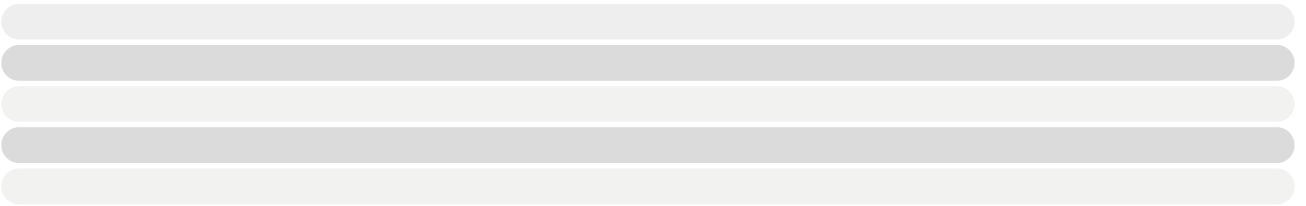
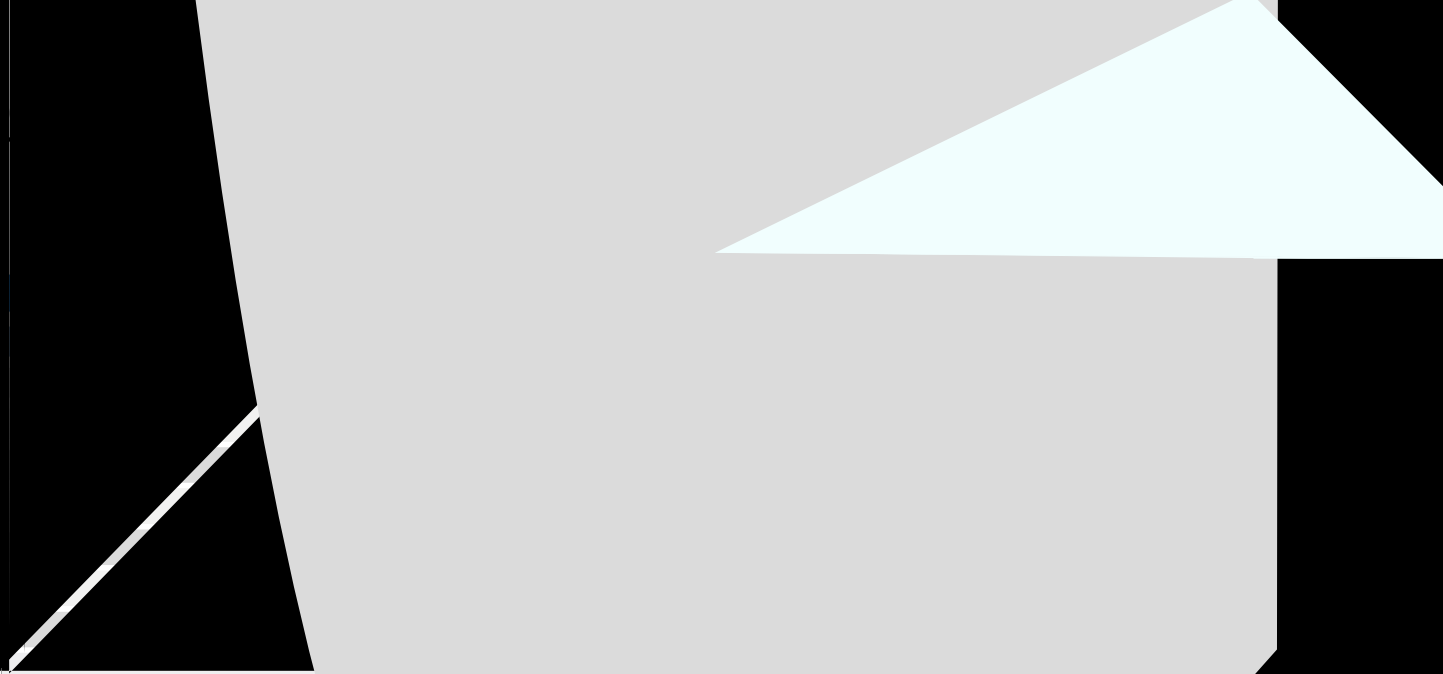
4.3 65K

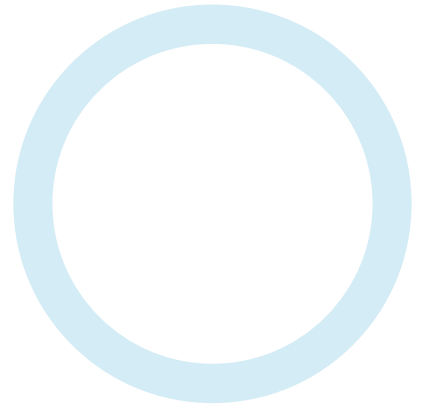


HB1



SUN







	[Blue bar]			
	[Blue bar]			
Rated Output Power	3500VA / 3000W			
Rated Output Voltage	220-230Vac			
Rated Output Frequency	50-60 Hz Intelligent adaptive Settable			
Rated Output Current	22 A			
Max Grid connected Viewing Power	3500VA			
DC Component	0.5 In			
Grid Type	Single phase L N PE			
Output Power Factor cos	0.8 Rated power Adjustable 0 leading 0 lagging			
THDi	3			
THDu	2 Linear load			
Transfer Time	10ms Typical value			
Off grid Overload Capability	100-110% 3min 110-125% 1min 120-130% 10S			
	[Blue bar]			
Battery Type	LifePO4			
Battery Rated Voltage	51.2V 1 S			
Battery Energy	3.12KWh	10.24KWh	15.3 KWh	20.4 KWh
Battery Capacity	100Ah	200Ah	300Ah	400Ah
Max Charging Discharging Current	100A			
DOD	0.8			
Designed Life span	3000			
	[Blue bar]			
Max Input Power	1000V			
Max PV Open circuit Voltage	550Vdc			
MPPT Input Voltage	30Vdc 125-500V			
Max PV Input Current	13A 13A			
Number of MPPT Strings per MPPT	2 1 1			
	[Blue bar]			
Max PV Conversion Efficiency	[Blue bar]			
European Efficiency	0			
MPPT Efficiency	[Blue bar]			
	[Blue bar]			
Dimension W D H mm	340 100 1300	340 100 1100	340 100 1300	340 100 1100
Weight kg	10kg	120kg	110kg	200kg
Communication Mode	RS485 CAN DRM Optional 4G WIFI GPRS			
Display	Touch Screen LED			
Surge Protection	DC Type II AC Type III			
Operating Ambient Temperature	-25°C - 0°C 45°C Derating			
Humidity	0-100			
Protection Degree	IP			

Specifications are subject to change without advance notice