



POWER BEYOND LIMITS

KW-BLN10024 KW-BLN31416 KW-BHN31452 KW-BHN18547

SAFE STORAGE
STEADY POWER

- Safe and Efficient
- Standardized and Modular for Easy Maintenance
- Long Service Life
- Intelligent Management



- Safe and Efficient
- Standardized and Modular for Easy Maintenance
- Long Service Life
- Intelligent Management



- Highly Integrated
- High Safety & Low Temperature Difference
- Long Service Life
- High Protection



- High Safety
- High Capacity Retention at Low Temperatures
- Long Service Life
- High Protection



Model	KW-BLN10024	KW-BLN31416	KW-BHN31452	KW-BHN18547
Battery Type	LFP	LFP	LFP	Na-ion
Battery Capacity	104Ah	314Ah	314Ah	185Ah
Nominal Energy	7.68kWh	16.076kWh	52.249kWh	24.78kWh
Rated Voltage	76.8V	51.2V	166.4V	133.95V
Voltage Range	67.2~86.4V	44.8~57.6V	145.6~187.2V	70.5~155.1V
Rated Charge/Discharge Power	1P	0.5P	0.5P	0.5P
Cooling Method	风冷	风冷	液冷	液冷
Weight	65.8kg	106Kg	325Kg	330Kg
Protection Grade	IP20	IP20	IP67	IP67
Operating Temperature Range	-20~55°C(放电)/0~55°C(充电)	-20~55°C(放电)/0~55°C(充电)	-20~55°C(放电)/0~55°C(充电)	-40~60°C(放电)/0~60°C(充电)
Storage Temperature & Humidity	-20~35°C	-20~35°C	-20~35°C	-20~35°C
Product Dimensions	840(L)*378(W)*147mm(H)	713(L)*526(W)*228mm(H)	1140(L)*790(W)*245mm(H)	1160(L)*800(W)*260mm(H)

