



Your **SIMPLE** Battery fit **ALL**  
**SIMPO**  
**HV** Robustness  
 Residential Storage  
 6.4kWh~230.4kWh

 **6.4kWh~28.8kWh per Tower**  
 2~9 Batteries each Tower



**Proven LFP Prismatic Cell**  
 Prismatic LFP- Over **10GWh** Tracking Record  
 Reliability proved with Millions ESS installations



**One Person Installation**  
 No Screwing Simple Installation



**One Fits All**  
 Up to **8 Towers** in Parallel  
**230.4kWh** from Residential to Commercial



**Life Time Extension**  
 Allow Extension any Time in Product Life  
 No Adjust to Same SOC Necessary



**Automatic Configuration**  
 No Laptop **1 Click to Run**  
 No App Configuration Needed

**Get Ready for the New Home Battery Rebate**



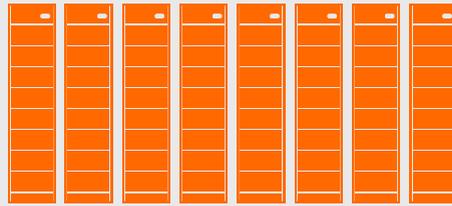
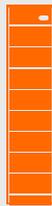
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Your Support  
 Always Nearby



Minimum Configuration  
for Entry-level Storage



### Specification of SIMPO HV

Module Data	3.2kWh, 64V, 36kg							
Module Quantity In Tower	2	3	4	5	6	7	8	9
Usable Energy(kWh)	6.4	9.6	12.8	16	19.2	22.4	25.6	28.8
Nominal Voltage(V)	128	192	256	320	384	448	512	576
Max Continuous Current(A)	30							
Peak Output Current(A)	45, 5s							
Short Circuit Current (A)	500							
Weight(Kg)	92	129	166	202	238	275	311	348
Dimension W(mm)	610							
Dimension D(mm)	240							
Dimension H(mm)	658	848	1038	1228	1418	1608	1798	1988
Round-trip Efficiency	≥ 96.0%							
Charging Temp Range(°C)	-10~55							
Discharging Temp Range(°C)	-20~55							
Operating Humidity	Up to 95% (Non-condensing)							
IP Rating	IP65							
Communication	CAN / Modbus RS485							
Altitude(m)	≤ 3000							
Warranty*	10 Years							
Scalability(Parallel)	1-8 Towers							
Certificate	UN38.3 / CE / IEC62619 / CEC / VDE2510-50 / IEC62040 / IEC62477							

\*Warranty conditions apply. Please refer to the official ZYC Energy Limited Warranty Statement for full details.

### GoodWe Compatibility List

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
GW5KL-ET	--	✓	✓	✓	✓	✓	✓	--
GW6KL-ET	--	✓	✓	✓	✓	✓	✓	--
GW8KL-ET	--	✓	✓	✓	✓	✓	✓	--
GW10KL-ET	--	✓	✓	✓	✓	✓	✓	--
GW15K-ET	--	--	✓	✓	✓	✓	✓	✓
GW20K-ET	--	--	✓	✓	✓	✓	✓	✓
GW25K-ET	--	--	✓	✓	✓	✓	✓	✓
GW29.9K-ET	--	--	✓	✓	✓	✓	✓	✓
GW40K-ET	--	--	✓	✓	✓	✓	✓	✓
GW50K-ET	--	--	✓	✓	✓	✓	✓	✓
GW6000-ET-20	✓	✓	✓	✓	✓	✓	✓	✓
GW8000-ET-20	✓	✓	✓	✓	✓	✓	✓	✓
GW9900-ET-20	✓	✓	✓	✓	✓	✓	✓	✓
GW12K-ET-20	✓	✓	✓	✓	✓	✓	✓	✓
GW15K-ET-20	✓	✓	✓	✓	✓	✓	✓	✓
GW3600N-EH	✓	✓	✓	✓	✓	--	--	--
GW5000N-EH	✓	✓	✓	✓	✓	--	--	--
GW6000N-EH	✓	✓	✓	✓	✓	--	--	--
GW3600-EH	✓	✓	✓	✓	✓	--	--	--
GW5000-EH	✓	✓	✓	✓	✓	--	--	--
GW6000-EH	✓	✓	✓	✓	✓	--	--	--
GW3k-BH	✓	✓	✓	✓	✓	--	--	--
GW3600-BH	✓	✓	✓	✓	✓	--	--	--
GW5000-BH	✓	✓	✓	✓	✓	--	--	--
GW6000-BH	✓	✓	✓	✓	✓	--	--	--
GW5K-EHB-AU-G11	✓	✓	✓	✓	✓	--	--	--
GW8.6K-EHB-AU-G11	✓	✓	✓	✓	✓	--	--	--
GW9.99K-EHB-AU-G11	✓	✓	✓	✓	✓	--	--	--

### Solinteg Compatibility List

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
MHS-3/3.6/4.2/5/6/8K-30	✓	✓	✓	✓	✓	--	--	--
MHT-4/5/6/8/10/12K-25	--	✓	✓	✓	✓	✓	✓	✓
MHT-10/12/15/20K-40	--	✓	✓	✓	✓	✓	✓	✓

### Solis Compatibility List

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
S6-EH3P5K-H-AU	✓	✓	✓	✓	✓	✓	✓	--
S6-EH3P6K-H-AU	✓	✓	✓	✓	✓	✓	✓	--
S6-EH3P8K-H-AU	✓	✓	✓	✓	✓	✓	✓	--
S6-EH3P10K-H-AU	✓	✓	✓	✓	✓	✓	✓	--
RHI-3P5K-HVES-5G	--	✓	✓	✓	✓	✓	✓	--
RHI-3P6K-HVES-5G	--	✓	✓	✓	✓	✓	✓	--
RHI-3P8K-HVES-5G	--	✓	✓	✓	✓	✓	✓	--
RHI-3P10K-HVES-5G	--	✓	✓	✓	✓	✓	✓	--
S6-EH3P29.9K-H-AU	--	✓	✓	✓	✓	✓	✓	✓
S6-EH3P30K-H-AU	--	✓	✓	✓	✓	✓	✓	✓
S6-EH3P40K-H-AU	--	✓	✓	✓	✓	✓	✓	✓
S6-EH3P50K-H-AU	--	✓	✓	✓	✓	✓	✓	✓

### Deye Compatibility List

	HV6.4	HV9.6	HV12.8	HV16	HV19.2	HV22.4	HV25.6	HV28.8
SUN-5K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-6K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-8K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-10K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-12K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-15K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-20K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-25K-SG01HP3-AU-AM2	--	✓	✓	✓	✓	✓	✓	✓
SUN-29.9K-SG01HP3-AU-BM3	--	✓	✓	✓	✓	✓	✓	✓
SUN-30K-SG01HP3-AU-BM3	--	✓	✓	✓	✓	✓	✓	✓
SUN-35K-SG01HP3-AU-BM3	--	✓	✓	✓	✓	✓	✓	✓
SUN-40K-SG01HP3-AU-BM4	--	✓	✓	✓	✓	✓	✓	✓
SUN-50K-SG01HP3-AU-BM4	--	✓	✓	✓	✓	✓	✓	✓

## Contact us



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