

# SIMPO HV

## Inverters Compatibility List -- AU

**ZYC ENERGY**  
**ZERO YOUR CARBON**

Version: V1.8  
Released Date: 2025-06-30



# Inverters Compatibility List

## GoodWe

|                    | 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 | ✓     | ✓     | ✓      | ✓    | ✓      | --     | --     | --     |

### Note:

1. Inverter ARM firmware version: For ET5-10,V27; For ET 15-30, V07; For ET G2; V02; For BH&EH, DSP12 , ARM28, or above.
2. BMS firmware version: V1.5.0 or above.

## Solinteg

|                         | 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     | --    | ✓     | ✓      | ✓    | ✓      | ✓      | ✓      | ✓      |

### Note:

1. BMS firmware version: V1.9.3 or above.

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|                   | 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   | --    | ✓     | ✓      | ✓    | ✓      | ✓      | ✓      | ✓      |

Note:

1. Inverter firmware version: V0266 or above.
2. BMS firmware version: V1.5.0 or above.

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|                          | 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   | --    | ✓     | ✓      | ✓    | ✓      | ✓      | ✓      | ✓      |

Note:

1. BMS firmware version: V1.7.0 or above.

## Contact Us



**ZYC Energy Australia Pty Ltd**



Suite 37 Ridge St North Sydney NSW 2060, Australia



+61 2 8006 1868



service@zyc-energy.com.au