



## Compatible Battery List

## S6-EH1P(3-8)K-L-PLUS

| Battery type: Lead carbon / Lead-acid |  |
|---------------------------------------|--|
| Support                               |  |

| Battery type: Lithium |                                     |                                 |                             |        |
|-----------------------|-------------------------------------|---------------------------------|-----------------------------|--------|
| Brand                 | Model                               |                                 |                             | HMI    |
| AlpSolarr             | COMO L1-5.0/7.5/10/12.5/15-M0       |                                 |                             | V04-07 |
| Ampace                | R-P48128EDB1/R                      | SP-5000L                        |                             | V04-07 |
|                       | R-P48192EDA1                        | AL48-100-3U                     |                             |        |
| Apex                  | B12                                 |                                 |                             | V06-10 |
| BSLBATT               | B-LFP48-52/100/134/156/174/200/280E |                                 |                             | V06-10 |
|                       | B-LFP48-100/174/200/280/300PW       | PowerLine-5                     |                             |        |
| BYD                   | Battery-Box Premium LVS             | Battery-Box Premium LVL         |                             | V04-07 |
|                       | Battery-Box Pro 2.5-10.0            | Battery-Box Pro 13.8            |                             |        |
|                       | Battery-Box LV5.0                   |                                 |                             |        |
| CFE                   | CFE-5100                            |                                 |                             | V04-07 |
| DMEGC                 | L01-48100                           | L02-48100                       |                             | V04-07 |
| Dowell                | iPack C3.3                          | iPack C6.5                      |                             | V04-07 |
| Duracell              | DURACELL 5+                         |                                 | Dura 7                      | V06-10 |
| Dyness                | A48100                              | B3                              | B4850 B48100                | V04-07 |
|                       | B51100                              | PowerDepot H2.5 PowerDepot H5.0 |                             |        |
|                       | Powerbox F-2.5/F-5.0/F-7.5/F-10.0   |                                 |                             |        |
|                       | BX58100                             | DL Series                       | PowerDepot H5B Powerbox Pro |        |
| EITAI                 | LV Lithium batteries                |                                 |                             | V06-10 |
| EON                   | EL5W                                |                                 |                             | V06-10 |
| EXIDE                 | LIBM048050                          |                                 |                             | V04-07 |
| FEB                   | PowerArt LV5320-W1                  |                                 | PowerArt LV5120-R1          | V06-10 |
| Felicitysolar         | LPBA Series                         | LPBF Series                     | EC Series EC5000            | V06-10 |
| FinDreams Battery     | FD-LV5.0                            |                                 |                             | V06-10 |
| FOX                   | LV52/54                             |                                 | LV5200                      | V04-07 |
| Freedom               | Freedom Won Lite                    |                                 |                             | V04-07 |
| Genixgreen            | ES-BOX2/5/12/26                     | ES-BOX12/26PULS                 | ES-BOX12/26MAX              | V06-10 |
| Green Solutions Inc   | Home E10                            |                                 |                             | V04-07 |
| GREENRICH             | AU5500/7500/9000                    |                                 | UP3686/5000/6100            | V06-10 |
|                       | AW7500-G3-PRO                       |                                 | AW7500 WM5000               |        |
| GS ENERGY             | GS-LV-2.56P                         |                                 | GS-LV-5.12P                 | V04-07 |
| GSL ENERGY            | GSL5000U                            | GSL7000U                        | GSL10000U                   | V04-07 |
|                       | GSL-051100A/200A/280A/320A-B-GBP2   |                                 | GSL-W-15K/20K               |        |
|                       | GSL-51-100/200/280/320              |                                 | GSL-ZN-P48100ESA1           |        |
| Haier                 | HLS-1X5/10/15/20K                   |                                 | HLR-1X5/10/15/20K           | V04-07 |
|                       | B051100P03-H                        |                                 | B051100P02-H                |        |
| HaiLei                | PW512100/200                        | Atom WB-512100                  | Atom WB MAX-512200          | V06-10 |
|                       | HERO-LVA512100/200/300              | Atom LS-5.12/10.24/15.36        |                             |        |
| HD ENERGY             | 3U-4890                             |                                 | CM101607                    | V04-07 |
| HIGHSTAR              | HSD5870                             |                                 |                             | V04-07 |
| Hubble                | AM2,/2+                             | X101/101+                       | AM5,/5+ AM10,/10+ BLADE+    | V06-10 |
| JA SOLAR              | BlueStar-Pack-L-06/09H-1            |                                 |                             | V04-07 |
| KODAK                 | FL5.2                               |                                 |                             | V04-07 |
| Leapton               | EL-A05                              |                                 | EL-B05                      | V06-10 |
| LG Energy Solution    | RESU3.3                             | RESU6.5                         | RESU10 RESU12               | V04-07 |
| LVTOPSUN              | LV48100                             |                                 | LVTS-512100/200/300         | V06-10 |

| Battery type: Lithium              |  |                        |                        |        |
|------------------------------------|--|------------------------|------------------------|--------|
| Brand                              | Model                                  |                        |                        | HMI    |
| Magneto                            | Magneto 5.12KWH 51.2V LiFePO4 Battery  |                        |                        | V06-10 |
| Magneto Renewable Energy           | EVO100 (IMS202)                        | EVO200 (IMS203)        | EVO280 (IMS204)        | V06-10 |
|                                    | LFP.6144.W/LFP.6144.G                  |                        |                        |        |
| MENRED ESS                         | LFP.6144.W/LFP.6144.G                  |                        |                        | V06-10 |
| MERITSUN                           | POWERWALL BATTERY                      | RACK MODULE BATTERY    |                        | V06-10 |
|                                    | STACK BATTERY                          |                        |                        |        |
| Moura                              | 48MSL100                               |                        |                        | V06-10 |
| NAHUI                              | NLW-1Y5K                               |                        |                        | V06-10 |
| Narada                             | NESR48100                              |                        |                        | V06-10 |
| PAND                               | Powerfree-S                            | Powerfree 5-U          | Powerfree 12           | V04-07 |
| Phylion                            | RE-L-(5-32)-X01                        |                        |                        | V06-10 |
| powerESS Li.ON                     | 0347515   powerESS Li.ON 51.2V-100Ah   |                        |                        | V06-10 |
| PUREDRIVE                          | 48V-100Ah                              |                        | Dura 7                 | V04-07 |
|                                    | Force L1 (CEI 0-21)                    | Force L2 (CEI 0-21)    | US2000 (CEI 0-21)      |        |
| PYLONTECH                          | US3000 (CEI 0-21)                      | US2000C (CEI0-21)      | US3000C (CEI0-21)      | V04-07 |
|                                    | US5000 (CEI 0-21)                      | UP5000                 | US2000B US3000A        |        |
|                                    | US5000 (CEI 0-21)                      | UP5000                 | US2000B US3000A        |        |
|                                    | Phantom-S (CEI0-21)                    | US2000 PLUS            | Pelio-L-5.12           |        |
| Pytes                              | E-BOX-48100R                           | V5°/V5°α               | ESS48-2U-L             | V04-07 |
| RAYSTECH                           | RT5120/RT5427/RT10854 SOLID BATTERY    |                        |                        | V06-10 |
| Renon                              | R-XL015031-H                           | R-XC005161             | R-EB005161             | V06-10 |
|                                    | R-XL010021/015031/020041/025051/030061 |                        |                        |        |
| RISING                             | AIR 5220-S                             | AIR 4900/5220-3U       | AIR 10/15K5            | V06-10 |
| RITAR                              | RESS BAT-5KWH/10KWH/15KWH-51.2V        |                        |                        | V06-10 |
| ROSEN                              | LFP48V100AH                            | LFP48V150AH            | LFP48V200AH            | V04-07 |
| Shoto                              | SDC10-Box/HP10-Box                     |                        |                        | V06-10 |
| SKYLINE                            | SkyBatt L5                             |                        |                        | V06-10 |
| SOLUNA                             | BATTERY MODULE 4K PACK                 |                        | Soluna EOS 5K Pack     | V04-07 |
| STELTEC                            | STE-BSG-5220                           | STE-BSW-5220           | BU 5220                | V06-10 |
| SUNWODA                            | Atrix-5/10/15/20                       | Atrix basic            | B051100P02             | V04-07 |
|                                    | SunESS-5/10/15/20                      | B051100P03             | MonaWall 5             |        |
| Synapse                            | 5K0-LV                                 |                        |                        | V06-10 |
| Taico                              | 51.2V 100Ah LiFePO4 Battery            |                        |                        | V06-10 |
| TGPRO                              | TG-PW Wall mount Series                |                        | TG-PW Rack Series      | V06-10 |
|                                    | TG-TH Mobile Series                    |                        | TG-Stack LV series     |        |
| TOPBAND                            | RS-R/RS-W/RS-C/RS-S                    |                        |                        | V06-10 |
| Uhome Smart Energy(Wuxi) Co., Ltd. | Uhome-LFP 2400/2500/5000               |                        | Uhome-LFP 5120M/10240M | V04-07 |
|                                    | Uhome-LFP 5/5.8/10kWh LV               |                        |                        |        |
| Upower                             | Upower UE-H                            |                        | Upower UE-I            | V04-07 |
| UZ energy (powered by CATL)        | Power Lite L051100-A1                  |                        | L051100-A              | V04-07 |
| Vestwoods                          | VE/VT Series                           |                        |                        | V06-10 |
| WECO                               | 4K4PRO                                 | DUAL VOLTAGE 5K3 LV/HV |                        | V04-07 |
|                                    | DUAL VOLTAGE 5K3-XP LV/HV              |                        |                        |        |
| YelonESS                           | LR5000                                 |                        | LW5000                 | V06-10 |
| YOLANESS                           | RS-R/RS-W/RS-C/RS-S                    |                        |                        | V06-10 |
| YOSHOP0                            | YOSHOP0 LV1.0/2.0                      |                        |                        | V04-07 |
| ZETARA POWER                       | 51.2V-100Ah                            |                        |                        | V04-07 |

• Details correct at time of going to press.  
• Batteries to be purchased separately.

• The battery brand in the table above, if there is no corresponding option when selecting the battery model, you can select the "lithium battery" option to work.

• Installing a non-compatible battery will VOID the inverter warranty.