



Compatible Battery List

S6-EH3P(8-15)K02-NV-YD-L

| Battery type: Lead carbon / Lead-acid | | | |
|--|--|--|--|
| Supports all brands of lead-acid and lead-carbon batteries | | | |

| Battery type: Lithium | | | |
|-----------------------|-------------------------------------|--------------------------|--------------------|
| Brand | Model | HMI | Battery Model |
| AlpSolarr | COMO L1-5.0/7.5/10/12.5/15-M0 | V04-07 | Lithium Battery LV |
| Ampace | R-P48128EDB1/R | SP-5000L | V04-07 |
| | R-P48192EDA1 | AL48-100-3U | |
| Apex | B12 | V06-10 | Lithium Battery LV |
| BSLBATT | B-LFP48-52/100/134/156/174/200/280E | V06-10 | Lithium Battery LV |
| | B-LFP48-100/174/200/280/300PW | | |
| 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 | CFE LV |
| DMEGC | L01-48100 | L02-48100 | V04-07 |
| Dowell | iPack C3.3 | iPack C6.5 | V04-07 |
| Duracell | DURACELL 5+ | Dura 7 | V06-10 |
| Dyngess | A48100 | B3 | B4850 |
| | B48100 | BX48100 | |
| | 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 | | |
| Easyway | UNIV5200 | V06-10 | Lithium Battery LV |
| Enerbond | GTEF-48V5.5K/10K/15K-W | GTEF-48V3000/5000/7500-E | V06-10 |
| | GTEM-48V5500/7400/7600-E | GTEF-48V10K-E | |
| eenovance | MANA | RT | V06-10 |
| 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 |
| Green Solutions Inc | Home E10 | | V04-07 |
| GREENRICH | AU5500/7500/9000 | UP3686/5000/6100 | |
| | AW7500-G3-PRO | AW7500 | WM5000 |
| GS ENERGY | GS-LV-2.56P | GS-LV-5.12P | |
| GSL ENERGY | GSL5000U | GSL7000U | GSL10000U |
| | GSL-A51100 | GSL-W-15K/20K | |
| | GSL-051100A/200A/280A/320A-B-GBP2 | GSL-ZN-P48100ESA1 | |
| Haier | GSL-51-100/200/280/320 | GSL-51-100/200/280/320 | |
| | HLS-1X5/10/15/20K | HLR-1X5/10/15/20K | |
| | B051100P03-H | B051100P02-H | |
| HaiLei | PW512100/200 | Atom WB-512100 | Atom WB MAX-512200 |
| | HERO-LVA512100/200/300 | Atom LS-5.12/10.24/15.36 | |
| HD ENERGY | 3U-4890 | CM101607 | V04-07 |
| HIGHSTAR | HSD5870 | | V04-07 |
| HTES | HELIOS H5000 | | V04-07 |
| HOENERGY | iBAT-R-5.12L | iBAT-W-5.12L | iBAT-M-5.32L |
| Homegrid | PF5-LFP19200-2A01 | | V06-10 |
| Hubble | AM2,/2+ | X101/101+ | AM5,/5+ |
| | AM10,/10+ | BLADE+ | |
| JA SOLAR | BlueStar-Pack-L-06/09H-1 | | V04-07 |
| KODAK | FL5.2 | | V04-07 |
| Leapton | EL-A2.56 | EL-A05 | EL-B05 |
| LEDVANCE | LES-LV-5K | | V06-10 |
| LG Energy Solution | RESU3.3 | RESU6.5 | RESU10 |
| | RESU12 | | V04-07 |
| LVTOPSUN | LV48100 | LVT5-512100/200/300 | |

| Battery type: Lithium | | | |
|------------------------------------|--|---------------------------|------------------------|
| Brand | Model | HMI | Battery Model |
| Magneto | Magneto 5.12KWH 51.2V LiFePO4 Battery | | V06-10 |
| Magneto Renewable Energy | EVO100 (IMS202) | EVO200 (IMS203) | EVO280 (IMS204) |
| | LFP.6144.W/LFP.6144.G | | V06-10 |
| | POWERWALL BATTERY | RACK MODULE BATTERY | |
| MENRED ESS | STACK BATTERY | | V06-10 |
| MOURA | 48MSL100 | | V06-10 |
| NAHUI | NLW-1Y5K | | V06-10 |
| NARADA | NESR48100 | | V06-10 |
| OLITER | 48V50Ah/51.2V50/100/150/200/280Ah | | V06-10 |
| | 51.2V50Ah/51.2V50/100/150/200/280Ah | | |
| | OHS-50 | OHS-100 | |
| PAND | Powerfree-S | Powerfree 5-U | Powerfree 12 |
| Phyllion | RE-L-[5-32]-X01 | | V04-07 |
| powerESS Li.ON | 0347515 powerESS Li.ON 51.2V-100Ah | | V06-10 |
| PUREDRIVE | 48V-100Ah | Dura 7 | |
| PYLONTECH | Force L1 (CEI 0-21) | Force L2 (CEI 0-21) | US2000 (CEI 0-21) |
| | US3000 (CEI 0-21) | US2000C (CEI0-21) | US3000C (CEI0-21) |
| | US5000 (CEI 0-21) | UP5000 | US2000B |
| | US5000 (CEI 0-21) | UP5000 | US2000B |
| | US5000 (CEI 0-21) | UP5000 | US2000B |
| | Phantom-S (CEI0-21) | US2000 PLUS | Pelico-L-5.12 |
| Pytes | E-BOX-48100R | V5°/V5°α | ESS48-2U-L |
| RAYSTECH | RT5120/RT5427/RT10854 SOLID BATTERY | | V04-07 |
| Renon | R-XL015031-H | R-XC005161 | R-EB005161 |
| | R-XL010021/015031/020041/025051/030061 | | |
| RISING | AIR 5220-S | AIR 4900/5220-3U | AIR 10/15K5 |
| RITAR | RESS BAT-5KWH/10KWH/15KWH-51.2V | | |
| ROSEN | LFP48V100AH | LFP48V150AH | LFP48V200AH |
| SEC POWER | BATERIA 5,12kWh RACK19" ENERGIA | | V04-07 |
| | BATERIA (5,12 ~20,48) kWh TORRE LV | | |
| Shoto | SDC10-Box/HP10-Box | | V06-10 |
| SKYLINE | SkyBatt L5 | | V06-10 |
| SOLUNA | BATTERY MODULE 4K PACK | Soluna EOS 5K Pack | |
| STELTEC | STE-BSG-5220 | STE-BSW-5220 | BU 5220 |
| | STE-BSG-5120 | | STE-BSG-10240 |
| | | | |
| SUNWODA | Atrix-5/10/15/20 | Atrix basic | B051100P02 |
| | 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 |
| | TG-TH Mobile Series | | TG-Stack LV series |
| TOPBAND | RS-R/RS-W/RS-C/RS-S | | V06-10 |
| UCB POWER | UPLFP48V 100Ah IW | UPLFP48V 200Ah IW | |
| Uhome Smart Energy(Wuxi) Co., Ltd. | Uhome-LFP 2400/2500/5000 | | Uhome-LFP 5120M/10240M |
| | Uhome-LFP 5/5.8/10kWh LV | | |
| Upower | Upower UE-H | Upower UE-I | |
| UZ energy (powered by CATL) | Power Lite L051100-A1 | | L051100-A |
| Vestwoods | VE/VT Series | | V06-10 |
| WECO | 4K4PRO | DUAL VOLTAGE 5K3 LV/HV | |
| | 4K5 ultra | DUAL VOLTAGE 5K3-XP LV/HV | |
| YelonESS | LR5000 | LW5000 | |
| 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.