Solis Energy Storage Inverters

Battery Matching Compatibility List

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Solis Residential Low-Voltage Energy Storage Inverters

Models:

S6-EH1P(3-6)K-L-EU / S6-EH1P(3-6)K-L-AU

S6-EO1P(4-5)K-L / S6-EO1P(4-5)K-48

S6-EO1P(4-5)K-48-EU / S6-EA1P(3.6-6)K-L

S6-EH1P(3-10)K-L-PLUS / S6-EH1P(9.9-18)K03-NV-YD-L

S6-EH2P(5-8)K02-SV-YD-L / S6-EH2P(9.6-16)K03-SV-YD-L-US

S6-EH2P(10-18)K03-SV-YD-L / S6-EH3P(8-15)K02-NV-YD-L

S6-EH3P(7-9)K02-LV-YD-L

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Battery Brand	Battery Model		SolisCloud/LCD Battery Option
AKAIYAI	A51R100-W/-B/P	A51R205-W	Lithium Battery LV
	A51R314-L		
AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0		Lithium Battery LV
Amararaja	AS0480048-V1	51.2V-100Ah IP 20 ESS PACK	Lithium Battery LV
Ampace	R-P48128EDB1/R	SP-5000L	Lithium Battery LV
	R-P48192EDA1	AL48-100-3U	
Apex	B12		Lithium Battery LV
Alpha	13.3P		Solis-Alpha
AISUN	AI-LV-5/6/10/16		Lithium Battery LV
Averge	LFELI-48100-S2		Lithium Battery LV
BETTENERGY	ELESHELL		Lithium Battery LV
BSLBATT	B-LFP48-52/100/134/156/174/200/280E	B-LFP48-100/174/200/280/300PW	Lithium Battery LV
	PowerLine-5		Lithium Battery LV
BYD	Battery-Box LV5.0	Battery-Box Premium LVS	B_BOX_LV BYD
	Battery-Box Premium LVL	Battery-Box Pro 2.5-10.0	
	Battery-Box Pro 13.8		
Cegasa	E/Bick LV		Lithium Battery LV
CURENTA	CUR5000H		Lithium Battery LV
CFE	CFE-5100		CFE LV
DAHAI	SDC10-Box5 LV Series	DHLV-LFP-5000	Lithium Battery LV
DAHsolar	DHN-LVWES05/10/15-G1		Lithium Battery LV
Discover Energy Systems	HELIOS ESS	AES RACKMOUNT	Lithium Battery LV
DMEGC	L01-48100	L02-48100	Lithium Battery LV
Dowell	iPack C3.3	iPack C6.5	Dowell
Duracell	DURACELL 5+	Dura 7	Dyness LV
Dyness	DL LV Series	Power LV Series	Dyness LV
	A/B/BX LV Series	PowerBrick	
EVE	EVE-LVI-5.0		Lithium Battery LV
Easyway	UNIV5200		Lithium Battery LV
Ecosolex	RS-R/RS-W/RS-C/RS-S		Lithium Battery LV
ECO-WORTHY	ECO-LFP-4831400		Lithium Battery LV
Enerbond	GTEF-48V5.5K/10K/15K-W	GTEF-48V3000/5000/7500-E	Lithium Battery LV
	GTEM-48V5500/7400/7600-E	GTEF-48V10K-E	
eenovance	MANA		Lithium Battery LV
EITAI	LV Lithium batteries		Lithium Battery LV
EON	EL5W		Lithium Battery LV
EXIDE	LIBM048050		Lithium Battery LV
FEB	PowerArt LV5320-W1	PowerArt LV5120-R1	Lithium Battery LV
Felicitysolar	LPBA Series	LPBF Series	Lithium Battery LV
	EC Series	EC5000	
FinDreams Battery	FD-LV5.0		FD
FOX	LV52/54	LV5200	FOX-LV
Freedom	Freedom Won Lite		FreedomWon-LV
GETPOWER	LOW VOLTAGE 4.8kWh RACK 19"		Lithium Battery LV
Genixgreen	ES-BOX2/5/12/26	ES-BOX12/26PULS	Lithium Battery LV
	ES-BOX12/26MAX		
Green Solutions	HOME E5 / HOME E10		Lithium Battery LV
GREENRICH	AU5500/7500/9000	UP3686/5000/6100	Greenrich
	AW7500	WM5000	
	AW7500-G3-PRO		
GS ENERGY	GS-LV-2.56P	GS-LV-5.12P	GS Energy LV

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Brand	Battery Model		SolisCloud/LCD Battery Option
GSL ENERGY	GSL5000U	GSL7000U	GSL-LV
	GSL10000U	GSL-A51100	
	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	Haier LV
	B051100P03-H	B051100P02-H	
HaiLei	PW512100/200	Atom WB-512100	Lithium Battery LV
	Atom WB MAX-512200	HERO-LVA512100/200/300	
	Atom LS-5.12/10.24/15.36		
HARVEYPOW	HV-PowerWall Series-LV	HV-Rack Series-LV	Lithium Battery LV
	HV-Mobile Series-LV	HV-Stack Series-LV	
	HV-S512100-LV1/LV2/LV3/LV4		
HD ENERGY	3U-4890	CM101607	KODAK-LV
HIGHSTAR	HSD5870		Lithium Battery LV
HTES	HELIOS H5000		Lithium Battery LV
HTHIUM	HeroEE 16		Lithium Battery LV
HOENERGY	iBAT-R-5.12L	iBAT-W-5.12L	Lithium Battery LV
	iBAT-M-5.32L		
Homegrid	PF5-LFP19200-2A01		Lithium Battery LV
Hubble	AM2,/2+	X101/101+	Lithium Battery LV
	AM5,/5+	AM10,/10+	
	BLADE+		
IES	IES-BATT-7.68	IES-BATT-14.33	Lithium Battery LV
JA SOLAR	BlueStar-Pack-L-06/09H-1		J-Pack-LV
Juel	Juel Residential/Juel Industrial		Lithium Battery LV
KNYEE	ZC-L48100/51100	ZC-W51100	Lithium Battery LV
	ZC-S51100	ES-LV-5/10/15	
	KNY51100/51200/51300		
	ZC-P51100	KNY-P51300	
KODAK	FL5.2		KODAK-LV
REVOV	R100/R200	B100/B220	Lithium Battery LV
LBSA	51.2V 104Ah 5.3kWh		Lithium Battery LV
Leapton	EL-B05	EL-A05	Lithium Battery LV
	EL-A10.24	EL-A16	
LEOCH	Residential Energy Storage Battery (Wall-mounted) LW		Lithium Battery LV
	Floor Mounted home energy storage LF		
	Residential Energy Storage Battery (Rack-mounted) LR		
LEDVANCE	LES-LV-5K		Lithium Battery LV
Lithtech	TB4000X/6000X	TB6000X-02/03	Lithium Battery LV
	TB8000X/8500X	TR4000WX/6000WX	
	TR6000WX-PRO/-01	TR8000WX/8500WX	
LithiumValley	W10/15-5A	S5000	Lithium Battery LV
	LV-BAT-W5.12Ac/Da		
LG Energy Solution	RESU3.3	RESU6.5	LG Chem LV
	RESU10	RESU12	
LVTOPSUN	LV48100	LVTS-512100/200/300	Lithium Battery LV
Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery		Lithium Battery LV
Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)	Lithium Battery LV
	EVO280 (IMS204)		

Brand	Battery Model		SolisCloud/LCD Battery Option
MENRED ESS	LFP.6144.W/LFP.6144.G		Lithium Battery LV
MERITSUN	POWERWALL BATTERY	RACK MODULE BATTERY	Lithium Battery LV
	STACK BATTERY		
Moura	48MSL100		Lithium Battery LV
Modual	moduBasic DC second life 34/46		Lithium Battery LV
MOTOMA	M88PW/M90/M89S/M87PW PRO/M88PW PRO/M90 PRO/M91 PRO/M87PW PRO S/M84UE/M87UB/M87UC		Lithium Battery LV
MK ENERGY	51.2V 100AH ,5.12KWH , MK Lithium LV		Lithium Battery LV
NAHUI	NLW-1Y5K		NAHUI LV
Narada	NESR48100		Lithium Battery LV
Nunam	NESS Pro Series 5	NESS Eco Series 5	Lithium Battery LV
OLITER	OT4850/100/120/150/200/206/280/300/304/314		Lithium Battery LV
	OTW48100/120/150/200/206/280/300/304/314		
PAND	Powerfree-S	Powerfree 5-U	PAND
	Powerfree 12		
Phylion	RE-L-(5-32)-X01		Lithium Battery LV
powerESS Li.ON	0347515 | powerESS Li.ON 51.2V-100Ah		Lithium Battery LV
Powerich	AU5500/7500/9000	AW7500-G3-PRO	Lithium Battery LV
	AW7500	WM5000	
	AI5000R AI5000W	UP3686/5000/6100	
PUREDRIVE	48V-100Ah	Dura 7	PureDrive-LV
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	PYLON_LV
	US2000 (CEI 0-21)	US3000 (CEI 0-21)	
	US2000C (CEI0-21)	US3000C (CEI0-21)	
	US5000 (CEI 0-21)	UP5000	
	US2000B	US3000A	
	Pelio-L-5.12	US2000 PLUS	
	Phantom-S (CEI0-21)	UF5000FB-L-5.12	
	FB-L-5.12-B	Fidus	
Pytes	E-BOX-48100R	V5°/V5°α	Lithium Battery LV
	ESS48-2U-L	Pi LV1	
	V5°αPlus	V15	
	V10/V10α/V12/V12α		
RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY		Lithium Battery LV
Renon	R-EB005161	R-XC005161	Lithium Battery LV
	R-XL010021/015031/020041/025051/030061	R-XL015031-H	
RISING	AIR 5220-S	AIR 4900/5220-3U	Lithium Battery LV
	AIR 10/15K5		
RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V		Lithium Battery LV
ROSEN	LFP48V100AH	LFP48V150AH	ROSEN ESS
	LFP48V200AH		
RUiXU	RX-LFP48100	RX-LFP48100-H	Lithium Battery LV
	Lithi2-16		
SEC POWER	BATERIA 5,12kWh RACK19" ENERGIA	BATERIA (5,12 ~20,48) kWh TORRE LV	Lithium Battery LV
Shoto	SDC10-Box/HP10-Box		Lithium Battery LV
SKYLINE	SkyBatt L5		Lithium Battery LV
SolarEast	PowerCool-LFP-WLV5000	PowerCool-WLL005F1	Lithium Battery LV
SOLANA	51.2V 100AH ,5.12KWH , SOLANA Lithium LV		Lithium Battery LV
SOLUNA	BATTERY MODULE 4K PACK	Soluna EOS 5K Pack	Soluna-LV
STELTEC	STE-BSG-5220	STE-BSW-5220	Lithium Battery LV
	BU 5220	STE-BSW-5120	
	STE-BSW-10240	STE-BSW-14336	

Brand	Battery Model		SolisCloud/LCD Battery Option
SUNKET	LFP 5/10/16kWh	LFP5000/16000	Lithium Battery LV
SUNWODA	Atrix/Atrix SE -5/10/15/20	Atrix Basic/Atrix Basic SE -5/10/15/20	SUNWODA LV
	SunESS-5/10/15/20	B051100P02	
	B051100P03	MonaWall 5	
	Atrix Smart-5	Atrix Max-14.3L	
SUEN	LiFePO4 10.24 kW SUEN-51-200	Battery LiFePo4 5.12 kW SUEN-51-100	Lithium Battery LV
	Battery 2.56 kW SUEN-P5150ESA 1	Battery LiFePo4 5.12 kW SUEN-5000U	
	Battery LiFePo4 30 kW SUEN-R30K		
Synapse	5K0-LV		Lithium Battery LV
TAB	e.module L5.1		Lithium Battery LV
Taico	51.2V 100Ah LiFePO4 Battery		Lithium Battery LV
TGPRO	TG-PW Wall mount Series	TG-PW Rack Series	Lithium Battery LV
	TG-TH Mobile Series	TG-Stack LV series	
TOPBAND	RS-R/RS-W/RS-C/RS-S		Lithium Battery LV
UCB POWER	UPLFP48V 100Ah IW	UPLFP48V 200Ah IW	Lithium Battery LV
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000	Uhome-LFP 5120M/10240M	AoBo-LV
	Uhome-LFP 5/5.8/10kWh LV		
Upower	Upower UE-H		Upower UE-H
	Upower UE-I		Upower UE-I
UIENERGIES	WALV 5-16K /ELESHELL 5-16K		Lithium Battery LV
UZ energy (powered by CATL)	Power Lite L051100-A1	L051100-A	UZ ENERGY-LV
Vestwoods	VE/VT Series		Lithium Battery LV
V-TAC	VT-12040-1	VT-48280	Lithium Battery LV
	VT-51200W/B	VT-10240W/B	
	VT-14336W/B		
Vinfast	POWER CUBE		Lithium Battery LV
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV	WECO-LV
	DUAL VOLTAGE 5K3-XP LV/HV	4K5 ultra	
	5K3 EVO	5K0LT	
XESS	XESSION-5120		Lithium Battery LV
YelonESS	LR5000	LW5000	Lithium Battery LV
YOSHOPO	YOSHOPO LV1.0/2.0		Lithium battery LV
ZETARA POWER	51.2V-100Ah		Zeta-LV
ZRGP	ZR-FC48100-1630J2/-H	ZR-FC48100-1530J2/-H	Lithium Battery LV
	ZR-PBX1/-H	ZR-PBX16/-H	
	ZR-PBML		

Battery type: Lead carbon / Lead-acid

Supports all brands of lead-acid and lead-carbon batteries

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- 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.
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Solis Residential High-Voltage Energy Storage Inverters

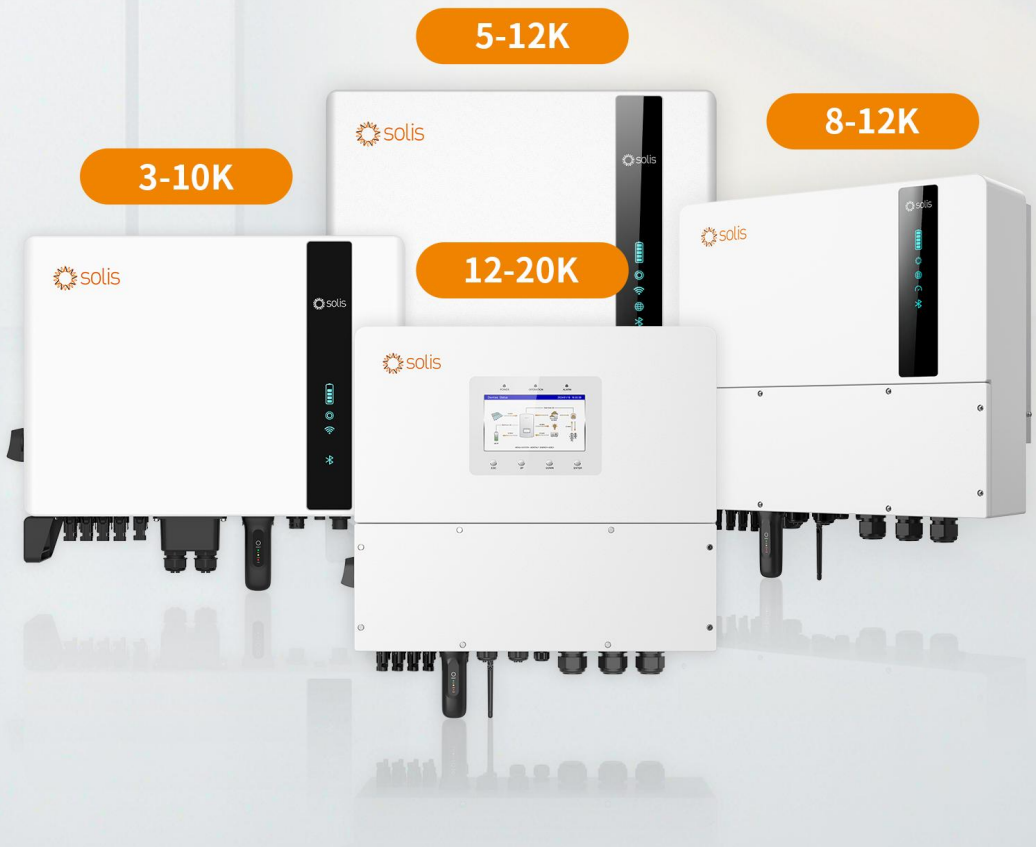
Models:

S6-EH3P(5-10)K2-H / S6-EH3P(3-12)K-H-EU

S6-EH3P(5-10)K-H-AU / S6-EH3P(12-20)K-H

S6-EH3P(12-20)K-ND-H / S6-EH3P(8-12)K-LV-ND-H

S6-EA3P(5-10)KAA-NV-ND-H



Battery Brand	Battery Model		SolisCloud/LCD Battery Option
Ampace	BlueStar-Module-L-H-03H		Lithium Battery HV
AKAIYAI	C-ESSAKY(20-60)K-H		Lithium Battery HV
Axitec	SV1	SV2	/
Autarco	AUTARCO AUT_HVR1		Lithium Battery HV
BMZ	HeliosVE	HYPERION_VE	BMZ HV
BSLBATT	MatchBox	PowerPeak HVS	Lithium Battery HV
	PowerGrid HVS	ESS GRID B69/B105/B158	
BYD	Battery-Box Premium HVS	Battery-Box Premium HVM	B_BOX_HV BYD/BYD-HVS/HVM/HVL
	Max Liteln	BATTERY-BOX HVS+	
	BATTERY-BOX HVM+	BATTERY-BOX HVB	
Cegasa	E/Scal		Lithium Battery HV
CFE	CFE-5100		Lithium Battery HV
CURENTA	CUR64150HV		Lithium Battery HV
DAHAI	Power Pyramid Series DHV5120-S1		Lithium Battery HV/PYLON-HV
	DHV-DS-100		Lithium Battery HV
DMEGC	H01		Lithium Battery HV
Duracell	Duracell HV		Lithium Battery HV
Dyness	PowerRack HV1/HV2/HV3	Tower T7/T10/T14/T17	Dyness HV
	Tower Pro TP7/TP11/TP15/TP19/T21	Powerrack HV4	
	Tower S3	STACK 100	
	STACK100 PRO	DC-Volt	
Easyway	UNIV-HST Series		Lithium Battery HV
Ecosolex	RS-RH	RS-SH	Lithium battery HV
Eenovance	IES-BATT-61	IES-61-A	Lithium Battery HV
	IES-BATT		
Enerlution	HRH-5200		Lithium Battery HV
Enershare	Battery core (Energy Core, Power Core)		BAT
Ecosolex	RS-RH/RS-SH		Lithium Battery HV
FEB	HV5120-S1		PYLON-HV
Felicitysola	HVC96050		Lithium Battery HV
Genixgreen	HV-BOX2-384V27AH	HV-BOX3-384V50AH	Lithium Battery HV
	HV-TOWER-384/460/614V100AH		
Green Solutions	HOME EHX		Lithium Battery HV
Goldenmate	APOLLO-HV		Lithium Battery HV
GS ENERGY	GS2.56-HV Series	GS3.74-HV Series	GS Energy-HV
	GS3.84-HV Series		
GSL ENERGY	GSL-HV G3-G8 EU	GSL-HV H2-H8 EU	Lithium Battery HV
	GSL-HV51100 series R20K-60K	GSL-HV51200 series R40K-140K	
	GSL-HV51280 series R110-R180K	GSL-HV51305 series R125-R218K	
	GSL-HV51314series R128-R225K	GSL-HV51320series R130-R229K	
	GSL-HV51587series R240-R420K	GSL-HV51625series R256-R448K	
Haier	B40012DP03-H	HHS-1X5/10/15/20K	Haier HV
	H0K6050P03-H		
HaiLei	Hero-HV7.68/10.24/12.8/15.36	Atom HS-15.36/20.48/25.6/30.72/35.84/40.96	Lithium Battery HV
HARVEYPOW	HV-R-HV20K-76K Series	HV-S16-R-HV71K-215K Series	Lithium Battery HV
	HV-S20-HV71K-215K Series	HV-SS-5HV Series	
HIGHON	HV Home 40-60	HV Business 80-100	Lithium Battery HV
	ESS Range		
HOENERGY	iBAT-R-2.56H	iBAT-R-5.12H	Lithium Battery HV

Brand	Battery Model		SolisCloud/LCD Battery Option
HOMEGRID	Stack'd DCHV Series		Lithium Battery HV
Hubble	HV-512		Lithium Battery HV
JA SOLAR	BlueStar-Pack-H-06/10/13/16/20H-1		J-PACK-HV
LBSA	LBSA WFRE HV 104AH		Lithium Battery HV
Leapton	EH-A05 (EH-A05~A20)	EH-B05	Lithium Battery HV
	EH-A16		
LEDVANCE	LES-HV-4K		Lithium Battery HV
LithiumValley	LV-BST-H2.56Aa	HS5-5A	Lithium Battery HV
	H5		
LG Energy Solution	LG 10H Prime		LG 10H
Megalion	MEGAHV10K		Lithium Battery HV
	MESS-HV16.13K/21.5K/26.88K/32.26K/37.63K/43K		
	RSESSHV10.85K/16.28K/21.71K/27.14K/32.56K		
NAHUI	NHS-1Y (10/15/20/25/30/35/40)		Haier HV
OLITER	OHS-50/100		Lithium Battery HV
	OHR-50/100/120/150/200/206/280/300/304/314		
Phylion	RE-H-10-X01		Lithium Battery HV
PUREDRIVE	HV		PureDrive-HV
PYLONTECH	H48074 (CEI 0-21)	H48050 (CEI 0-21)	PYLON_HV
	Force H1(CEI 0-21)	Force H2 (CEI 0-21)	
	Force-H3	Pylontech M1	
PYTES	HV48100	ST-20	Lithium Battery HV
Qapasity AB	10.84/ 16.26/21.68/27.1		Lithium Battery HV
RAYSTECH	RT5427 HV	RT5427 SHV	Lithium Battery HV
	RT5427-HV-RACK		
RAYMOND	Raymond Solid State 5.4kWh	Raymond Solid State heating 5.4kWh	Lithium Battery HV
	Raymond Solid State 5.4kWh Rack		
RENON	Xtreme		Lithium Battery HV
SEC POWER	SPLFP 10 HVT-2	SPLFP 15 HVT-3	Lithium Battery HV
	SPLFP 20 HVT-4	SPLFP 25 HVT-5	
	SPLFP 30 HVR-6	SPLFP 35 HVR-7	
	SPLFP 40 HVR-8	SPLFP 45 HVR-9	
	SPLFP 50 HVR-10	SPLFP 55 HVR-11	
	SPLFP 60 HVR-12		
Shoto	HP-S10~25		Lithium Battery HV
SKYLINE	SkyBatt H5		Lithium Battery HV
SolarEast	PowerCool-LFP-HV		Lithium Battery HV
SOLUNA	6K PACK HV	10K PACK HV	SOLUNA_HV
	15K PACK HV	Power cell	
	Power cell X	HV	
	HV Ultra		
STELTEC	Focus-H1	Focus-H2	Lithium Battery HV
SUNLIGHT	powerESS Home		Lithium Battery HV
Sunwoda Energy	SunESS-5/10/15/20H	Oasis 60	SUNWODA HV
SUNARK	RackArk-HV-5000		Lithium Battery HV
SUNKET	LFP3000/4000/5000 HV		Lithium Battery HV
TGPRO	TG-R-HV	TG-SS-5HV	Lithium Battery HV
TOPBAND	RS-RH/RS-SH		Lithium Battery HV
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome LFP 2400/2500/5000/2600HV	Uhome-LFP 4.8-19.2kWh	Aoboet HV

Brand	Battery Model		SolisCloud/LCD Battery Option
Upower	UE-48Li2400HV		Ucanpowe
UZENERGY	PLHV		UZ ENERGY
Vestwoods	V-Power Serie		Lithium Battery HV
WECO	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV	WECO HV
	4K5Ultra	5K3 EVO	
WINCAN	FLS Series	LPD Series	Lithium Battery HV
Wintersun	Power-CORE 1.0	Energy-CORE 1.0	WTS Energy CORE/ Power CORE
YelonESS	HS5000-2/HS5000-3/HS5000-4/HS5000-5	HT5000-2/HT5000-3	Lithium Battery HV
YOSHOPO	YOSHOPO HV5.0/HV3.0		Lithium Battery HV
ZYC	SIMPO HV		Lithium Battery HV

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Solis C&I
Energy Storage Inverters

Models:

S6-EH3P(29.9-50)K-H / S6-EH3P30K-H-LV

S6-EH3P(29.9-50)K-H-AU / S6-EH3P(29.9-50)K-H-ND

S6-EH3P(15-30)K-H-LV-ND / S6-EH3P(30-60)K04-NV-YD-H

S6-EH3P30K03-LV-YD-H / S6-EH3P(30-60)K04-NV-YD-H-US

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Battery Brand	Battery Model		SolisCloud/LCD Battery Option
Absen	UX-5.1-HPB	GM-32.1-HPB	Lithium Battery HV
Aespowers	LCYN-PACK-1P60S		Lithium Battery HV
Ampace	BlueStar-Module-L-H-03H		Lithium Battery HV
AISUN	SUN-HV-10/14, SUN-HV-S1/2		Lithium Battery HV
Autarco	AUTARCO AUT_HVR1		Lithium Battery HV
Bluesun	BSM48280H		Lithium Battery HV
BSLBATT	ESS-GRID HV PACK	ESS-GRID Station Series	Lithium Battery HV
	ESS-BATT Cubicon Series		
BYD	Battery-Box Premium HVS	Battery-Box Premium HVM	B_BOX_HV BYD/BYD-HVS/HVM/HVL
	Battery-Max Lite 30/37,5/45/52.5/60/67.5		
Cegasa	E/Scal	E/Bick HV	Lithium Battery HV
CNTE	STAR Q		Lithium Battery HV
CURENTA	CUR64150HV		Lithium Battery HV
Dawnice	HZEB-HCT-(86-215)KWh		Lithium Battery HV
Discover Energy Systems	AES 210HV		Lithium Battery HV
Duracell	Duracell HV		Lithium Battery HV
Dyness	Tower	Tower Pro	Dyness HV
	Powerrack HV(HV1/HV2/HV4/HV4F)series	Powerstone	
	BF100	STACK100/280	
Easyway	UNIV-HST Series		Lithium Battery HV
Eenovance	IES-BATT		Lithium Battery HV
Elecnova	ECO-E107WS	ECO-E64WX	Lithium Battery HV
	ECO-E120WP-2H	ECO-E100WP-2H	
Enershare	Battery core (Energy Core, Power Core)		Lithium Battery HV
ESENER	HVB-ES-(20-215)KWh		Lithium Battery HV
FreedomWon	LiTE Home HV		Lithium Battery HV
GANFENG	HVB-GF-(20-215)KWh		Lithium Battery HV
Genforce	GF129H		Lithium Battery HV
Genixgreen	Magic Box 61/71	HV-Box3	Lithium Battery HV
	HV-Box2	HV-Tower 1	
	HV-Tower 2		
GREENRICH	HVB-IS001	HVB50156/ HVB50096	Lithium Battery HV
Greensun Solar	GRS-OMLK		Lithium Battery HV
GS Energy	GS 5.12-HV Series	GS 3.74-HV Series	Lithium Battery HV
GSL ENERGY	GSL-HV G3-G8 EU	GSL-HV H2-H8 EU	Lithium Battery HV
	GSL-HV51100 series R20K-60K	GSL-HV51200 series R40K-140K	
	GSL-HV51280 series R110-R180K	GSL-HV51305 series R125-R218K	
	GSL-HV51314series R128-R225K	GSL-HV51320series R130-R229K	
	GSL-HV51587series R240-R420K	GSL-HV51625series R256-R448K	
Hithium	HeroEE LEGEND 112C		Lithium Battery HV
HIGHON	HV Home 40-60	HV Business 80-100	Lithium Battery HV
	ESS Range		
Hubble	HV-512		Lithium Battery HV
LBSA	LBSA WFRE HV 104AH		Lithium Battery HV
Leapton	EH-A05(EH-A05~A20)	EH-B05	Lithium Battery HV
	EH-A16		
LithiumValley	SC52T01/02/03/04-314	LV-IESS-RH14.336Aa-HBox-n	Lithium Battery HV

Brand	Battery Model		SolisCloud/LCD Battery Option
Magneto Renewable Energy	Magic Box 61/71	HV-Box3	Lithium Battery HV
	HV-Box2	HV-Tower 1	
	HV-Tower 2		
MENRED ESS	LFP.6144.H Series		PYLON_HV
MOTOMA	HV-M40/61/92/122/193	ESS-MHVPRO 129/161/193	Lithium Battery HV
OMLiKA	OMS-HV		Lithium Battery HV
PYLONTECH	Force-H1-V2	Force-H2-V2	PYLON_HV
	Force-H3	Powercube-XH Series (X1/X2/H1/H2)	
	Powercube-XH B Series	Powercube-M1C	
	Powercube-M2	Powercube-M3A-100	
	Powercube-M3A-180	Powercube-M5	
	Powercube-M7	Pylontech M1	
PYTES	HV48100		Lithium Battery HV
PowerCO	HV-614V100Ah	HV-768V100Ah	Lithium Battery HV
Powerich	HVB50096-P	HVB50156	Lithium Battery HV
	HVB50096		
RAYSTECH	RT5427 HV	RT5427 SHV	Lithium Battery HV
	RT5427-HV-RACK		
RAYMOND	Raymond Solid State 5.4kWh	Raymond Solid State heating 5.4kWh	Lithium Battery HV
	Raymond Solid State 5.4kWh Rack		
RPT	RPT-LFP614.4V HV series		Lithium Battery HV
OLITER	OHS-50/100	OHR-50/100/120/150/200/206/280/300/304/314	Lithium Battery HV
SECPOWER	SPLFP (10-25) HVT	SPLFP (30-60) HVR	Lithium Battery HV
Shoto	SDC-C&I-A157/172/186/200	HP-SG20/25/30/35/40/45/50/55/60	Lithium Battery HV
STELTEC	STE-BSI-154/215	STE-BSO-215	Lithium Battery HV
SOLUNA	Soluna 10K Pack HV(L-E)	Soluna 15K Pack HV(L-E)	SOLUNA_HV
	Soluna 20K Pack HV(L-E)	Power Cell	
Sunwoda Energy	CIESS50/55/60	CIESS25/30/35/40/45/50/55/60/65/70-R	Lithium Battery HV
	CIESS25/30/35/40/45/50/55/60/65/70-R-S	Oasis 60	
SUNARK	RackArk-HV-5000		Lithium Battery HV
SUNKET	LFP3000/4000/5000 HV		Lithium Battery HV
Vestwoods	VEB seires		Lithium Battery HV
WECO	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV	WECO HV
	16K0		
ZYC	SIMPO HV Series	SIMPO Pro Series	Lithium Battery HV

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Solis C&I
Energy Storage Inverters

Models:

S6-EH3P(75-125)K10-NV-YD-H

Battery Brand	Battery Model		SolisCloud/LCD Battery Option
Absen	UX-5.1-HPB	GM-32.1-HPB	Lithium Battery HV
Aespowers	LCYN-PACK-1P60S		Lithium Battery HV
Ampace	BlueStar-Module-L-H-03H		Lithium Battery HV
AISUN	SUN-HV-10/14, SUN-HV-S1/2		Lithium Battery HV
Autarco	AUTARCO AUT_HVR1		Lithium Battery HV
Bluesun	BSM48280H		Lithium Battery HV
BSLBATT	ESS-GRID HV PACK	ESS-GRID Station Series	Lithium Battery HV
	ESS-BATT Cubicon Series		
BYD	Battery-Box Premium HVS	Battery-Box Premium HVM	B_BOX_HV BYD/BYD-HVS/HVM/HVL
	Battery-Max Lite 30/37,5/45/52.5/60/67.5		
Cegasa	E/Scal	E/Bick HV	Lithium Battery HV
CNTE	STAR Q		Lithium Battery HV
CURENTA	CUR64150HV		Lithium Battery HV
Dawnice	HZEB-HCT-(86-215)KWh		Lithium Battery HV
Discover Energy Systems	AES 210HV		Lithium Battery HV
Duracell	Duracell HV		Lithium Battery HV
Dyness	Tower	Tower Pro	Dyness HV
	Powerrack HV(HV1/HV2/HV4/HV4F)series	Powerstone	
	BF100	STACK100/280	
Easyway	UNIV-HST Series		Lithium Battery HV
Eenovance	IES-BATT		Lithium Battery HV
Elecnova	ECO-E107WS	ECO-E64WX	Lithium Battery HV
	ECO-E120WP-2H	ECO-E100WP-2H	
Enershare	Battery core (Energy Core, Power Core)		Lithium Battery HV
ESENER	HVB-ES-(20-215)KWh		Lithium Battery HV
FreedomWon	LiTE Home HV		Lithium Battery HV
GANFENG	HVB-GF-(20-215)KWh		Lithium Battery HV
Genforce	GF129H		Lithium Battery HV
Genixgreen	Magic Box 61/71	HV-Box3	Lithium Battery HV
	HV-Box2	HV-Tower 1	
	HV-Tower 2		
GREENRICH	HVB-IS001	HVB50156/ HVB50096	Lithium Battery HV
Greensun Solar	GRS-OMLK		Lithium Battery HV
GS Energy	GS 5.12-HV Series	GS 3.74-HV Series	Lithium Battery HV
GSL ENERGY	GSL-HV G3-G8 EU	GSL-HV H2-H8 EU	Lithium Battery HV
	GSL-HV51100 series R20K-60K	GSL-HV51200 series R40K-140K	
	GSL-HV51280 series R110-R180K	GSL-HV51305 series R125-R218K	
	GSL-HV51314series R128-R225K	GSL-HV51320series R130-R229K	
	GSL-HV51587series R240-R420K	GSL-HV51625series R256-R448K	
Hithium	HeroEE LEGEND 112C		Lithium Battery HV
HIGHON	HV Home 40-60	HV Business 80-100	Lithium Battery HV
	ESS Range		
Hubble	HV-512		Lithium Battery HV
LBSA	LBSA WFRE HV 104AH		Lithium Battery HV
Leapton	EH-A05(EH-A05~A20)	EH-B05	Lithium Battery HV
	EH-A16		
LithiumValley	SC52T01/02/03/04-314	LV-IESS-RH14.336Aa-HBox-n	Lithium Battery HV

Brand	Battery Model		SolisCloud/LCD Battery Option
Magneto Renewable Energy	Magic Box 61/71	HV-Box3	Lithium Battery HV
	HV-Box2	HV-Tower 1	
	HV-Tower 2		
MENRED ESS	LFP.6144.H Series		PYLON_HV
MOTOMA	HV-M40/61/92/122/193	ESS-MHVPRO 129/161/193	Lithium Battery HV
OMLiKA	OMS-HV		Lithium Battery HV
PYLONTECH	Force-H1-V2	Force-H2-V2	PYLON_HV
	Force-H3	Powercube-XH Series (X1/X2/H1/H2)	
	Powercube-XH B Series	Powercube-M1C	
	Powercube-M2	Powercube-M3A-100	
	Powercube-M3A-180	Powercube-M5	
	Powercube-M7	Pylontech M1	
PYTES	HV48100		Lithium Battery HV
PowerCO	HV-614V100Ah	HV-768V100Ah	Lithium Battery HV
Powerich	HVB50096-P	HVB50156	Lithium Battery HV
	HVB50096		
RAYSTECH	RT5427 HV	RT5427 SHV	Lithium Battery HV
	RT5427-HV-RACK		
RAYMOND	Raymond Solid State 5.4kWh	Raymond Solid State heating 5.4kWh	Lithium Battery HV
	Raymond Solid State 5.4kWh Rack		
RPT	RPT-LFP614.4V HV series		Lithium Battery HV
OLITER	OHS-50/100	OHR-50/100/120/150/200/206/280/300/304/314	Lithium Battery HV
SECPOWER	SPLFP (10-25) HVT	SPLFP (30-60) HVR	Lithium Battery HV
Shoto	SDC-C&I-A157/172/186/200	HP-SG20/25/30/35/40/45/50/55/60	Lithium Battery HV
STELTEC	STE-BSI-154/215	STE-BSO-215	Lithium Battery HV
SOLUNA	Soluna 10K Pack HV(L-E)	Soluna 15K Pack HV(L-E)	SOLUNA_HV
	Soluna 20K Pack HV(L-E)	Power Cell	
Sunwoda Energy	CIESS50/55/60	CIESS25/30/35/40/45/50/55/60/65/70-R	Lithium Battery HV
	CIESS25/30/35/40/45/50/55/60/65/70-R-S	Oasis 60	
SUNARK	RackArk-HV-5000		Lithium Battery HV
SUNKET	LFP3000/4000/5000 HV		Lithium Battery HV
Vestwoods	VEB seires		Lithium Battery HV
WECO	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV	WECO HV
	16K0		
ZYC	SIMPO HV Series	SIMPO Pro Series	Lithium Battery HV

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Solis Single Phase Low Voltage Energy Storage Inverters

Models:

RHI-(3-5)K-48ES / RHI-(3-6)K-48ES-5G

S5-EH1P(3-6)K-L (Smart)

3-6K

solis

Battery Brand	Battery Model	
Ampace	R-P48100ESA1	R-P48192EDA1
	SP-5000L	
AISUN	AI-LV-5/6/10/16	
Autarco	AUTARCO AUT_LVR1	
BYD	Battery-Box Premium LVS	Battery-Box Premium LVL
	Battery-Box Pro 2.5-10.0	Battery-Box Pro 13.8
Cegasa	eBick 48	
CFE	CFE-5100	
DMEGC	L01-48100	L02-48100
Dowell	iPack C3.3	iPack C6.5
Duracell	DURACELL 5+	Dura 7
Dyness	DL LV Series	Power LV Series
	A/B/BX LV Series	
EXIDE	LIBM048050	
FEB	PowerArt LV5320-W1	PowerArt LV5120-R1
FOX	LV52/54	LV5200
Freedom	Freedom Won Lite	
Goldenmate	APOLLO-LV	
GS ENERGY	GBL2.45K3	GBL5.8K3
GSL ENERGY	GSL5000U	GSL7000U
	GSL10000U	GSL-A51100
	GSL-ZN-P48100ESA1	GSL-W-15K/20K
	GSL-051100A/200A/280A/320A-B-GBP2	GSL-51-100/200/280/320
Haier	HLS-1X5/10/15/20K	HLR-1X5/10/15/20K
	B051100P03-H	B051100P02-H
HD ENERGY	3U-4890	CM101607
HIGHSTAR	HSD5870	
Green Solutions	HOME E5/E10	
KODAK	FL5.2	
LG Energy Solution	RESU3.3	RESU6.5
	RESU10	RESU12
NAHUI	NLW-1Y5K	
PAND	Powerfree-S	Powerfree 5-U
	Powerfree 12	
powerESS Li.ON	0347515 | powerESS Li.ON 51.2V-100Ah	
PUREDRIVE	48V-100Ah	Dura 7
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)
	Phantom-S (CEI0-21)	US2000 (CEI 0-21)
	US3000 (CEI 0-21)	US2000C (CEI0-21)
	US3000C (CEI0-21)	US5000 (CEI 0-21)
	UP5000	US2000B
	US3000A	US2000 PLUS
	Pelio-L-5.12	
Pytes	E-BOX-48100R	V5°/V5°α
	ESS48-2U-L	V15
	Pi LV1	V5°αPlus
	V10/V10α/V12/V12α	

Brand	Battery Model	
RAYSTECH	RT5000 B	RT5427 SOLID BATTERY
	RT10854 SOLID BATTERY	
Renon	R-XL010021/015031/020041/025051/030061	R-XL015031-H
	R-XC005161	R-EB005161
ROSEN	LFP48V100AH	LFP48V150AH
	LFP48V200AH	
SOLUNA	BATTERY MODULE 4K PACK	Soluna EOS 5K Pack
SUNWODA	Atrix-5/10/15/20	SunESS-5/10/15/20
	B051100P03	B051100P02
	Atrix basic	MonaWall 5
TOPBAND	RS-R	RS-W
	RS-C	RS-S
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
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV
	DUAL VOLTAGE 5K3-XP LV/HV	4K5 ultra
YOLANESS	RS-R	RS-W
	RS-C	RS-S
YOSHOPO	YOSHOPO LV1.0/2.0	
ZETARA POWER	51.2V-100Ah	

Battery type: Lead carbon / Lead-acid

Supports all brands of lead-acid and lead-carbon batteries

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- Batteries to be purchased separately.
- Installing a non-compatible battery will VOID the inverter warranty.

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Solis Single Phase Low Voltage Off-Grid Inverters

Models:

S5-EO1P(4-5)K-48

Type	Battery Brand	Battery Model	
Lithium	Dyness	DL LV Series	Power LV Series
		A/B/BX LV Series	
	GSO	GBP48V-50W	GBP48V-100W
		GBP48V-200W	
	PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)
		Phantom-S (CEI0-21)	US2000 (CEI 0-21)
		US3000 (CEI 0-21)	US2000C (CEI 0-21)
		US3000C (CEI 0-21)	UP5000
		US2000B	US3000A
		US2000 PLUS	Pelio-L-5.12
Lead-acid	flooded type	Support	
	AGM type	Support	
	Gel type	Support	

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- Batteries to be purchased separately.
- Installing a non-compatible battery will VOID the inverter warranty.

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Solis Single Phase Low Voltage AC-Coupled Inverters

Models:

S5-EA1P3K-L

3K

Battery Brand	Battery Model	
BYD	Battery-Box Premium LVS	Battery-Box Premium LVL
	Battery-Box Pro 2.5-10.0	Battery-Box Pro 13.8
Dyness	DL LV Series	Power LV Series
	A/B/BX LV Series	
FOX	LV52/54	LV5200
HIGHSTAR	HSD5870	
JiaWei	HOME e11	
KODAK	FL5.2	
LG Energy Solution	RESU3.3	RESU6.5
	RESU10	RESU13
PAND	Powerfree Cube1.0	
powerESS Li.ON	0347515 | powerESS Li.ON 51.2V-100Ah	
PUREDRIVE	48V-100Ah	
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)
	Phantom-S (CEI0-21)	US2000 (CEI 0-21)
	US3000 (CEI 0-21)	US2000C (CEI0-21)
	US3000C (CEI0-21)	US5000 (CEI 0-21)
	UP5000	US2000B
	US3000A	US2000 PLUS
	Pelio-L-5.12	
Pytes	E-BOX-48100R	V5°/V5°α
	ESS48-2U-L	
SOLUNA	BATTERY MODULE 4K PACK	

Brand	Battery Model	
Uhome Smart Energy(Wuxi) Co., Ltd	Uhome-LFP 5/5.8/10kWh LV	
UZ energy (powered by CATL)	Power Lite L051100-A1	L051100-A
YOSHOPO	YOSHOPO LV1.0/2.0	
ZETARA POWER	51.2V-100Ah	
ZRGP	ZR-FC4850	ZR-FC48100
	ZR-PBX1	ZR-PBPL2.4-40.96
	ZR-PBML2.4-40.96	

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

- Details correct at time of going to press.
- Batteries to be purchased separately.
- Installing a non-compatible battery will VOID the inverter warranty.

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Solis Three Phase High Voltage Energy Storage Inverters

Models:

RHI-3P(5-10)K-HVES-5G

5-10K

Battery Brand	Battery Model	
Autarco	AUTARCO AUT_HVR1	
BYD	Battery-Box Premium HVS	Battery-Box Premium HVM
Dyness	PowerRack HV1/HV2/HV3	Tower T7/T10/T14/T17
	Tower Pro TP7/TP11/TP15/TP19	Powerrack HV4
GS ENERGY	GBL2.45K3	GS2.56/3.74/3.84-HV Series
PUREDRIVE	Li-HV	
PYLONTECH	H48074 (CEI 0-21)	H48050 (CEI 0-21)
	Force H1 (CEI 0-21)	Force H2 (CEI 0-21)
	Force-H3	
RAYSTECH	RT5427 HV SOLID BATTERY	
SOLUNA	BATTERY MODULE 10K PACK HV	BATTERY MODULE 15K PACK HV
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome LFP 2400/2500/5000/2600HV	Uhome-LFP 4.8-19.2kWh
WECO	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV

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- Batteries to be purchased separately.
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