



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

### Compatible Battery List

The batteries listed below have been tested for compatibility.

Brand	Battery Model	HMI Version	SolisCloud/LCD Battery Option	
AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0	020A	Lithium Battery LV	
Amararaja	AS0480048-V1		Lithium Battery LV	
Ampace	R-P48128EDB1/R		SP-5000L	Lithium Battery LV
	R-P48192EDA1		AL48-100-3U	
Apex	B12		Lithium Battery LV	
AISUN	AI-LV-5/6/10/16		Lithium Battery LV	
Average	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
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	
Easyway	UNIV5200		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
Ecosolex	RS-R/RS-W/RS-C/RS-S		Lithium Battery LV	
Felicitysolar	LPBA Series	LPBF Series	Lithium Battery LV	
	EC Series	EC5000		



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FinDreams Battery	FD-LV5.0	020A	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
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
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
LBSA	51.2V 104Ah 5.3kWh		Lithium Battery LV
Leapton	EL-A2.56 EL-A05		Lithium Battery LV
	EL-B05		
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		



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LithiumValley	W10/15-5A	S5000	020A	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			
Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)		
	EVO280 (IMS204)			
MENRED ESS	LFP.6144.W/LFP.6144.G			
MERITSUN	POWERWALL BATTERY	RACK MODULE BATTERY		
	STACK BATTERY			
Moura	48MSL100			
MK ENERGY	51.2V 100AH ,5.12KWH , MK Lithium LV			
NAHUI	NLW-1Y5K			
Narada	NESR48100			Lithium Battery LV
OLITER	OT4850/100/120/150/200/206/280/300/304/314			
	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			PureDrive-LV
PUREDRIVE	48V-100Ah	Dura 7		
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			
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	R-XL015031-H	Lithium Battery LV	
Renon	R-EB005161	R-XC005161		
RISING	R-XL010021/015031/020041/025051/030061		Lithium Battery LV	
	AIR 5220-S	AIR 4900/5220-3U		
RITAR	AIR 10/15K5		Lithium Battery LV	
ROSEN	RESS BAT-5KWH/10KWH/15KWH-51.2V		ROSEN ESS	
	LFP48V100AH	LFP48V150AH		
RUIXU	LFP48V200AH		Lithium Battery LV	
	RX-LFP48100	RX-LFP48100-H		
SEC POWER	Lithi2-16		Lithium Battery LV	
Shoto	BATERIA 5,12kWh RACK19" ENERGIA	BATERIA (5,12 ~20,48) kWh TORRE LV	Lithium Battery LV	
SKYLINE	SDC10-Box/HP10-Box		Lithium Battery LV	
SolarEast	SkyBatt L5		Lithium Battery LV	
SOLANA	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	



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STELTEC	STE-BSG-5220	STE-BSW-5220	020A	Lithium Battery LV
	BU 5220	STE-BSW-5120		
	STE-BSW-10240	STE-BSW-14336		
SUNKET	LFP 5/10/16kWh	LFP5000/16000		Lithium Battery LV
SUNWODA	Atrix-5/10/15/20	Atrix basic		SUNWODA LV
	SunESS-5/10/15/20	B051100P02		
	B051100P03	MonaWall 5		
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
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			
YelonESS	LR5000	LW5000	Lithium Battery LV	
YOSHOPO	YOSHOPO LV1.0/2.0		Lithium battery LV	
ZETARA POWER	51.2V-100Ah		Zeta-LV	

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



**Disclaimer:** The compatibility of specific battery models with Solis energy storage inverters varies across different markets. To confirm whether a battery model is compatible with Solis inverters in your market, please reach out to the Solis product and technical team in your specific country or market. Installing

Solis inverters with non-compatible battery systems may result in serious damage. Solis is not responsible for any damages and/or losses incurred due to the installation or operation of Solis inverters with non-compatible battery models.