



S6-EH1P(3-6)K-L-PRO

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	V06-10	Lithium Battery LV
Amararaja	AS0480048-V1	V06-10	Lithium Battery LV
Ampace	R-P48128EDB1/R	SP-5000L	Lithium Battery LV
	R-P48192EDA1	AL48-100-3U	
Apex	B12	V06-10	Lithium Battery LV
AISUN	AI-LV-5/6/10/16	V06-10	Lithium Battery LV
Average	LFELI-48100-S2	V06-10	Lithium Battery LV
BETTENERGY	ELESHELL	V06-10	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	V04-07	Lithium Battery LV
CURENTA	CUR5000H	V04-07	Lithium Battery LV
CFE	CFE-5100	V04-07	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	V06-10	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	V06-10	Lithium Battery LV
EITAI	LV Lithium batteries	V06-10	Lithium Battery LV
EON	EL5W	V06-10	Lithium Battery LV
EXIDE	LIBM048050	V04-07	Lithium Battery LV
eenovance	MANA	V06-10	Lithium Battery LV
EITAI	LV Lithium batteries	V06-10	Lithium Battery LV
EON	EL5W	V06-10	Lithium Battery LV
EXIDE	LIBM048050	V04-07	Lithium Battery LV
Ecosolex	RS-R/RS-W/RS-C/RS-S	V06-10	Lithium Battery LV



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FEB	PowerArt LV5320-W1	PowerArt LV5120-R1	V06-10	Lithium Battery LV
Felicitysolar	LPBA Series	LPBF Series	V06-10	Lithium Battery LV
	EC Series	EC5000		
FinDreams Battery	FD-LV5.0		V06-10	FD
FOX	LV52/54	LV5200	V04-07	FOX-LV
Freedom	Freedom Won Lite		V04-07	FreedomWon-LV
GETPOWER	LOW VOLTAGE 4.8kWh RACK 19"		V04-07	Lithium Battery LV
Genixgreen	ES-BOX2/5/12/26	ES-BOX12/26PULS	V06-10	Lithium Battery LV
	ES-BOX12/26MAX			
Green Solutions	HOME E5 / HOME E10		V04-07	Lithium Battery LV
GREENRICH	AU5500/7500/9000	UP3686/5000/6100	V06-10	Greenrich
	AW7500	WM5000		
	AW7500-G3-PRO			
GS ENERGY	GS-LV-2.56P	GS-LV-5.12P	V04-07	GS Energy LV
GSL ENERGY	GSL5000U	GSL7000U	V04-07	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	V04-07	Haier LV
	B051100P03-H	B051100P02-H		
HaiLei	PW512100/200	Atom WB-512100	V06-10	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	V04-07	Lithium Battery LV
	HV-Mobile Series-LV	HV-Stack Series-LV		
	HV-S512100-LV1/LV2/LV3/LV4			
HD ENERGY	3U-4890	CM101607	V04-07	KODAK-LV
HIGHSTAR	HSD5870		V04-07	Lithium Battery LV
HTES	HELIOS H5000		V04-07	Lithium Battery LV
HOENERGY	iBAT-R-5.12L	iBAT-W-5.12L	V06-10	Lithium Battery LV
	iBAT-M-5.32L			
Homegrid	PF5-LFP19200-2A01		V06-10	Lithium Battery LV
Hubble	AM2,/2+	X101/101+	V06-10	Lithium Battery LV
	AM5,/5+	AM10,/10+		
	BLADE+			
IES	IES-BATT-7.68	IES-BATT-14.33	V04-07	Lithium Battery LV
JA SOLAR	BlueStar-Pack-L-06/09H-1		V04-07	J-Pack-LV
Juel	Juel Residential/Juel Industrial		V04-07	Lithium Battery LV
KNYEE	ZC-L48100/51100	ZC-W51100	V04-07	Lithium Battery LV
	ZC-S51100	ES-LV-5/10/15		
	KNY51100/51200/51300			
	ZC-P51100	KNY-P51300		
KODAK	FL5.2		V04-07	KODAK-LV
LBSA	51.2V 104Ah 5.3kWh		V04-07	Lithium Battery LV
Leapton	EL-A2.56	EL-A05	V06-10	Lithium Battery LV
	EL-B05			
LEOCH	Residential Energy Storage Battery (Wall-mounted) LW		V04-07	Lithium Battery LV
	Floor Mounted home energy storage LF			
	Residential Energy Storage Battery (Rack-mounted) LR			
LEDVANCE	LES-LV-5K		V06-10	Lithium Battery LV

Brand	Battery Model	HMI Version	SolisCloud/LCD Battery Option	
Lithtech	TB4000X/6000X	TB6000X-02/03	Lithium Battery LV	
	TB8000X/8500X	TR4000WX/6000WX		
LithiumValley	TR6000WX-PRO/-01	TR8000WX/8500WX	Lithium Battery LV	
	W10/15-5A	S5000		
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			NAHUI LV
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		Lithium Battery LV	
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		
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		
	R-XL010021/015031/020041/025051/030061			

- 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.