



S6-EH1P8K-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	V06-10	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	V06-10	Lithium Battery LV
	PowerLine-5		V06-10	Lithium Battery LV
BYD	Battery-Box LV5.0	Battery-Box Premium LVS	V04-07	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	V04-07	Lithium Battery LV
Discover Energy Systems	HELIOS ESS	AES RACKMOUNT	V04-07	Lithium Battery LV
DMEGC	L01-48100	L02-48100	V04-07	Lithium Battery LV
Dowell	iPack C3.3	iPack C6.5	V04-07	Dowell
Duracell	DURACELL 5+	Dura 7	V06-10	Dyness LV
Dyness	DL LV Series	Power LV Series	V04-07	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	V06-10	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
FEB	PowerArt LV5320-W1	PowerArt LV5120-R1	V06-10	Lithium Battery LV
Ecosolex	RS-R/RS-W/RS-C/RS-S		V06-10	Lithium Battery LV
Felicitysolar	LPBA Series	LPBF Series	V06-10	Lithium Battery LV
	EC Series	EC5000		



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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
Lithtech	TB4000X/6000X	TB6000X-02/03	V06-10	Lithium Battery LV
	TB8000X/8500X	TR4000WX/6000WX		
	TR6000WX-PRO/-01	TR8000WX/8500WX		



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LithiumValley	W10/15-5A	S5000	V06-10	Lithium Battery LV
	LV-BAT-W5.12Ac/Da			
LG Energy Solution	RESU3.3	RESU6.5	V04-07	LG Chem LV
	RESU10	RESU12		
LVTOPSUN	LV48100	LVTS-512100/200/300	V06-10	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	V04-07	PAND
	Powerfree 12			
Phylion	RE-L-(5-32)-X01		V06-10	Lithium Battery LV
powerESS Li.ON	0347515 powerESS Li.ON 51.2V-100Ah			
PUREDRIVE	48V-100Ah	Dura 7	V04-07	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	FB-L-5.12-B			Lithium Battery LV
	E-BOX-48100R	V5°/V5°α		
	ESS48-2U-L	Pi LV1		
	V5°αPlus	V15		
RAYSTECH	V10/V10α/V12/V12α		V06-10	Lithium Battery LV
	RT5120/RT5427/RT10854 SOLID BATTERY	R-XL015031-H		
Renon	R-EB005161	R-XC005161	V06-10	Lithium Battery LV
	R-XL010021/015031/020041/025051/030061			
RISING	AIR 5220-S	AIR 4900/5220-3U	V06-10	Lithium Battery LV
	AIR 10/15K5			
RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V		V06-10	Lithium Battery LV
ROSEN	LFP48V100AH	LFP48V150AH	V04-07	ROSEN ESS
	LFP48V200AH			
RUIXU	RX-LFP48100	RX-LFP48100-H	V06-10	Lithium Battery LV
	Lithi2-16			
SEC POWER	BATERIA 5,12kWh RACK19" ENERGIA	BATERIA (5,12 ~20,48) kWh TORRE LV	V04-07	Lithium Battery LV
Shoto	SDC10-Box/HP10-Box		V06-10	Lithium Battery LV
SKYLINE	SkyBatt L5		V06-10	Lithium Battery LV
SolarEast	PowerCool-LFP-WLV5000	PowerCool-WLL005F1	V06-10	Lithium Battery LV
SOLANA	51.2V 100AH ,5.12KWH , SOLANA Lithium LV		V06-10	Lithium Battery LV
SOLUNA	BATTERY MODULE 4K PACK	Soluna EOS 5K Pack	V04-07	Soluna-LV

Brand	Battery Model		HMI Version	SolisCloud/LCD Battery Option
STELTEC	STE-BSG-5220	STE-BSW-5220	V06-10	Lithium Battery LV
	BU 5220	STE-BSW-5120		
	STE-BSW-10240	STE-BSW-14336		
SUNKET	LFP 5/10/16kWh	LFP5000/16000	V06-10	Lithium Battery LV
SUNWODA	Atrix-5/10/15/20	Atrix basic	V04-07	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	V06-10	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		V06-10	Lithium Battery LV
Taico	51.2V 100Ah LiFePO4 Battery		V06-10	Lithium Battery LV
TGPRO	TG-PW Wall mount Series	TG-PW Rack Series	V06-10	Lithium Battery LV
	TG-TH Mobile Series	TG-Stack LV series		
TOPBAND	RS-R/RS-W/RS-C/RS-S		V06-10	Lithium Battery LV
UCB POWER	UPLFP48V 100Ah IW	UPLFP48V 200Ah IW	V04-07	Lithium Battery LV
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000	Uhome-LFP 5120M/10240M	V04-07	AoBo-LV
	Uhome-LFP 5/5.8/10kWh LV			
Upower	Upower UE-H		V04-07	Upower UE-H
	Upower UE-I			Upower UE-I
UIENERGIES	WALV 5-16K /ELESHELL 5-16K		V04-07	Lithium Battery LV
UZ energy (powered by CATL)	Power Lite L051100-A1	L051100-A	V04-07	UZ ENERGY-LV
Vestwoods	VE/VT Series		V06-10	Lithium Battery LV
V-TAC	VT-12040-1	VT-48280	V06-10	Lithium Battery LV
	VT-51200W/B	VT-10240W/B		
	VT-14336W/B			
Vinfast	POWER CUBE		V06-10	Lithium Battery LV
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV	V04-07	WECO-LV
	DUAL VOLTAGE 5K3-XP LV/HV	4K5 ultra		
	5K3 EVO			
YelonESS	LR5000	LW5000	V06-10	Lithium Battery LV
YOSHOPO	YOSHOPO LV1.0/2.0		V04-07	Lithium battery LV
ZETARA POWER	51.2V-100Ah		V04-07	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.