



Compatible Battery List

S6-EH1P(3-8)K-L-PLUS

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	Lithium Battery LV
	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			PowerLine-5			
BYD	Battery-Box Premium LVS			Battery-Box Premium LVL		V04-07	B_BOX_LV BYD
	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	Lithium battery LV
Dowell	iPack C3.3			iPack C6.5		V04-07	Dowell
Duracell	DURACELL 5+			Dura 7		V06-10	Dyness LV
Dyness	A48100	B3	B4850	B48100	BX48100	V04-07	Dyness LV
	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			
eenovance	MANA			RT		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
Felicitysolar	LPBA Series	LPBF Series		EC Series	EC5000	V06-10	Lithium Battery LV
FinDreams Battery	FD-LV5.0					V06-10	FD
FOX	LV52/54			LV5200		V04-07	FOX-LV
Freedom	Freedom Won Lite					V04-07	FreedomWon-LV
Genixgreen	ES-BOX2/5/12/26		ES-BOX12/26PULS		ES-BOX12/26MAX	V06-10	Lithium Battery LV
Green Solutions Inc	Home E10					V04-07	Lithium battery LV
GREENRICH	AU5500/7500/9000			UP3686/5000/6100		V06-10	Greenrich
	AW7500-G3-PRO			AW7500	WM5000		
GS ENERGY	GS-LV-2.56P			GS-LV-5.12P		V04-07	GS Energy LV
GSL ENERGY	GSL5000U	GSL7000U	GSL10000U	GSL-A51100		V04-07	GSL-LV
	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		Atom WB MAX-512200		V06-10	Lithium Battery LV
	HERO-LVA512100/200/300		Atom LS-5.12/10.24/15.36				
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		iBAT-M-5.32L	V06-10	Lithium Battery LV
Hubble	AM2,/2+	X101/101+	AM5,/5+	AM10,/10+	BLADE+	V06-10	Lithium Battery LV
JA SOLAR	BlueStar-Pack-L-06/09H-1					V04-07	J-Pack-LV
KODAK	FL5.2					V04-07	KODAK-LV
Leapton	EL-A05			EL-B05		V06-10	Lithium Battery LV
LEDVANCE	LES-LV-5K					V06-10	Lithium Battery LV
LG Energy Solution	RESU3.3	RESU6.5		RESU10	RESU12	V04-07	LG Chem LV
LVTOPSUN	LV48100			LVTS-512100/200/300		V06-10	Lithium Battery LV

Battery type: Lithium					
Brand	Model			HMI	Battery Model
Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery			V06-10	Lithium Battery LV
Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)	EVO280 (IMS204)	V06-10	Lithium Battery LV
	LFP.6144.W/LFP.6144.G			V06-10	Lithium Battery LV
MENRED ESS	POWERWALL BATTERY			V06-10	Lithium Battery LV
MERITSUN	RACK MODULE BATTERY				
	STACK BATTERY				
Moura	48MSL100			V06-10	Lithium Battery LV
NAHUI	NLW-1Y5K			V06-10	NAHUI LV
Narada	NESR48100			V06-10	Lithium Battery LV
OLITER	48V50Ah/51.2V50/100/150/200/280Ah			V06-10	Lithium Battery LV
	51.2V50Ah/51.2V50/100/150/200/280Ah				
	OHS-50		OHS-100		
PAND	Powerfree-S	Powerfree 5-U	Powerfree 12	V04-07	PAND
Phyllion	RE-L-[5-32]-X01			V06-10	Lithium Battery LV
powerESS Li.ON	0347515 powerESS Li.ON 51.2V-100Ah			V06-10	Lithium Battery LV
PUREDRIVE	48V-100Ah		Dura 7	V04-07	PureDrive-LV
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	US2000 (CEI 0-21)	V04-07	PYLON_LV
	US3000 (CEI 0-21)	US2000C (CEI0-21)	US3000C (CEI0-21)		
	US5000 (CEI 0-21)	UP5000	US2000B US3000A		
	US5000 (CEI 0-21)	UP5000	US2000B US3000A		
	Phantom-S (CEI0-21)		US2000 PLUS Pelio-L-5.12		
Pytes	E-BOX-48100R	V5°/V5°α	ESS48-2U-L	V04-07	Lithium battery LV
RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY			V06-10	Lithium Battery LV
Renon	R-XL015031-H	R-XC005161	R-EB005161	V06-10	Lithium Battery LV
	R-XL010021/015031/020041/025051/030061				
RISING	AIR 5220-S	AIR 4900/5220-3U	AIR 10/15K5	V06-10	Lithium Battery LV
RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V			V06-10	Lithium Battery LV
ROSEN	LFP48V100AH	LFP48V150AH	LFP48V200AH	V04-07	ROSEN ESS
Shoto	SDC10-Box/HP10-Box			V06-10	Lithium Battery LV
SKYLINE	SkyBatt L5			V06-10	Lithium Battery LV
SOLUNA	BATTERY MODULE 4K PACK		Soluna EOS 5K Pack	V04-07	Soluna-LV
STELTEC	STE-BSG-5220	STE-BSW-5220	BU 5220	V06-10	Lithium Battery LV
SUNWODA	Atrix-5/10/15/20	Atrix basic	B051100P02	V04-07	SUNWODA LV
	SunESS-5/10/15/20	B051100P03	MonaWall 5		
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		Upower UE-I	V04-07	Upower UE-H/ Upower UE-I
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
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV		V04-07	WECO-LV
	4K5 ultra	DUAL VOLTAGE 5K3-XP LV/HV			
YelonESS	LR5000		LW5000	V06-10	Lithium Battery LV
YOLANESS	RS-R/RS-W/RS-C/RS-S			V06-10	Lithium Battery LV
YOSHOP0	YOSHOP0 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.
- 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.