



S6-EH1P(12-16)K03-NV-YD-L

Compatible Battery List

Battery type: Lead carbon / Lead-acid

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

Type	Brand	Model					HMI Version	Battery Model	
Lithium	AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0					V04-07	Lithium Battery LV	
	Ampace	R-P48128EDB1/R	SP-5000L		R-P48192EDA1	AL48-100-3U	V04-07	Lithium Battery LV	
	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	
	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 LV5.0					V04-07	B_BOX_LV BYD	
		Battery-Box Premium LVS			Battery-Box Premium LVL				
	Cegasa	Battery-Box Pro 2.5-10.0					V04-07	Lithium Battery LV	
		Battery-Box Pro 13.8							
	CURENTA	E/Bick LV					V04-07	Lithium Battery LV	
	CFE	CUR5000H					V04-07	Lithium Battery LV	
	DAHAI	CFE-5100					V04-07	CFE LV	
	DMEGC	SDC10-Box5 LV Series					V04-07	Lithium Battery LV	
	Dowell	L01-48100		L02-48100			V04-07	Lithium Battery LV	
	Duracell	iPack C3.3			iPack C6.5			V04-07	Dowell
	Dyness	DURACELL 5+					V06-10	Dyness LV	
		A48100	B3	B4850	B48100	BX48100			B51100
	Easyway	PowerDepot H2.5		PowerDepot H5.0		PowerDepot H5B	V04-07	Dyness LV	
		Powerbox F-2.5/F-5.0/F-7.5/F-10.0							
	Enerbond	UNIV5200					V06-10	Lithium Battery LV	
		GTEF-48V5.5K/10K/15K-W			GTEF-48V3000/5000/7500-E				
	eenovance	GTEM-48V5500/7400/7600-E			GTEF-48V10K-E			V06-10	Lithium Battery LV
		MANA							
	EITAI	RT					V06-10	Lithium Battery LV	
	EON	LV Lithium batteries					V06-10	Lithium Battery LV	
	EXIDE	EL5W					V06-10	Lithium Battery LV	
	FEB	LIBM048050			PowerArt LV5120-R1			V04-07	Lithium Battery LV
	Felicitysolar	PowerArt LV5320-W1		PowerArt LV5120-R1			V06-10	Lithium Battery LV	
		LPBA Series	LPBF Series	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	
	Genixgreen	ES-BOX2/5/12/26		ES-BOX12/26PULS		ES-BOX12/26MAX	V06-10	Lithium Battery LV	
	Green Solutions	HOME E5 / HOME E10					V04-07	Lithium Battery LV	
	GREENRICH	AU5500/7500/9000	UP3686/5000/6100		AW7500-G3-PRO	AW7500	WM5000	V06-10	Greenrich
	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-51-100/200/280/320			GSL-ZN-P48100ESA1				
	Haier	HLS-1X5/10/15/20K	HLR-1X5/10/15/20K		B051100P03-H	B051100P02-H		V04-07	Haier LV
	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					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		
Homegrid	PF5-LFP19200-2A01					V06-10	Lithium Battery LV		
Hubble	AM2,/2+	X101/101+	AM5,/5+	AM10,/10+	BLADE+	V06-10	Lithium Battery LV		
JASOLAR	BlueStar-Pack-L-06/09H-1					V04-07	J-Pack-LV		
Juel	Juel Residential/Juel Industrial					V04-07	Lithium battery LV		
KODAK	FL5.2					V04-07	KODAK-LV		
LBSA	51.2V 104Ah 5.3kWh					V04-07	Lithium battery LV		
Leapton	EL-A2.56		EL-A05		EL-B05	V06-10	Lithium Battery LV		
LEDVANCE	LES-LV-5K					V06-10	Lithium Battery LV		
LithiumValley	LV-BAT-R5.12Aa					V06-10	Lithium Battery LV		
LG Energy Solution	RESU3.3		RESU6.5		RESU10	RESU12	V04-07	LG Chem LV	
	LV48100		LVTS-512100/200/300			V06-10	Lithium Battery LV		

Type	Brand	Model				HMI Version	Battery Model
Lithium	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	
	MENRED ESS	LFP.6144.W/LFP.6144.G				V06-10	Lithium Battery LV
	MERITSUN	POWERWALL BATTERY	RACK MODULE BATTERY	STACK BATTERY	V06-10	Lithium Battery LV	
	Moura	48MSL100				V06-10	Lithium Battery LV
	MK ENERGY	51.2V 100AH ,5.12KWH , MK Lithium LV				V06-10	Lithium Battery LV
	NAHUI	NLW-1Y5K				V06-10	NAHUI LV
	Narada	NESR48100				V06-10	Lithium Battery LV
	OLITER	OT4850/100/120/150/200/206/280/300/304/314	OTW48100/120/150/200/206/280/300/304/314			V06-10	Lithium Battery LV
	PAND	Powerfree-S	Powerfree 5-U	Powerfree 12		V04-07	PAND
	Phylion	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)	US3000 (CEI 0-21)	V04-07	PYLON_LV
		US2000C (CEI0-21)	US3000C (CEI0-21)	US5000 (CEI 0-21)	UP5000		
		US2000B	US3000A	Pelio-L-5.12	Phantom-S (CEI0-21)		
	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	R-XL010021/015031/020041/025051/030061	V06-10	Lithium Battery LV
	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
	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
	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
	STELTEC	STE-BSG-5220	STE-BSW-5220	BU 5220		V06-10	Lithium Battery LV
		STE-BSW-5120	STE-BSW-10240	STE-BSW-14336			
	SUNWODA	Atrix-5/10/15/20	Atrix basic	B051100P02		V04-07	SUNWODA LV
		SunESS-5/10/15/20	B051100P03	MonaWall 5			
	SUEN	LiFePO4 10.24 kW SUEN-51-200	attery 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				
	Synapse	Battery LiFePo4 30 kW SUEN-R30K				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
	V-TAC	VT-12040-1	VT-48280	VT-51200W/B		V06-10	Lithium Battery LV
VT-10240W/B		VT-14336W/B					
WECO	4K4PRO	4K5 ultra	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV	V04-07	WECO-LV	
YelonESS	LR5000		LW5000		V06-10	Lithium Battery LV	
YOLANESS	RS-R/RS-W/RS-C/RS-S				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.

- 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.