



S6-EH3P(8-15)K02-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				020A	Lithium Battery LV	
	Amararaja	AS0480048-V1					Lithium Battery LV	
	Ampace	R-P48128EDB1/R	SP-5000L	R-P48192EDA1	AL48-100-3U		Lithium Battery LV	
	Apex	B12					Lithium Battery LV	
	AISUN	AI-LV-5/6/10/16					Lithium Battery LV	
	Average	LFELI-48100-S2					Lithium Battery LV	
	BSLBATT	B-LFP48-52/100/134/156/174/200/280E					Lithium Battery LV	
		B-LFP48-100/174/200/280/300PW		PowerLine-5				
	BYD	Battery-Box Premium LVS		Battery-Box LV5.0			Battery-Box Premium LVL Battery-Box Pro 13.8	B_BOX_LV BYD
		Battery-Box Pro 2.5-10.0						
	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	
	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		A/B/BX LV Series		Dyness LV	
	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		RT			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	
	Felicitysolar	LPBA Series	LPBF Series	EC Series			EC5000	Lithium Battery LV
	FinDreams Battery	FD-LV5.0					FD	
	FOX	LV52/54		LV5200			FOX-LV	
	Freedom	Freedom Won Lite					FreedomWon-LV	
	Genixgreen	ES-BOX2/5/12/26		ES-BOX12/26PULS			ES-BOX12/26MAX	Lithium Battery LV
	Green Solutions	HOME E5 / HOME E10					Lithium Battery LV	
	GREENRICH	AU5500/7500/9000	UP3686/5000/6100	AW7500-G3-PRO	AW7500		WM5000	Greenrich
	GS ENERGY	GS-LV-2.56P		GS-LV-5.12P			GS Energy LV	
	GSL ENERGY	GSL5000U		GSL7000U			GSL-A51100	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	B051100P03-H	B051100P02-H		Haier LV	
		PW512100/200		Atom WB-512100			Atom WB MAX-512200	Lithium Battery LV
	HaiLei	HERO-LVA512100/200/300		Atom LS-5.12/10.24/15.36			Lithium Battery LV	
		HV-R-HV20K-76K Series		HV-S16-R-HV71K-215K Series				
	HARVEYPOW	HV-S20-HV71K-215K Series		HV-SS-5HV Series			Lithium Battery LV	
	HD ENERGY	3U-4890					KODAK-LV	
	HIGHSTAR	HSD5870					Lithium Battery LV	
	HTES	HELIOS H5000					Lithium Battery LV	
	HOENERGY	iBAT-R-5.12L		iBAT-W-5.12L			iBAT-M-5.32L	Lithium Battery LV
	Homegrid	PF5-LFP19200-2A01					Lithium Battery LV	
	Hubble	AM2_/2+	X101/101+	AM5_/5+	AM10_/10+		BLADE+	Lithium Battery LV
	JA SOLAR	BlueStar-Pack-L-06/09H-1					J-Pack-LV	
	Juel	Juel Residential/Juel Industrial					Lithium battery LV	
KODAK	FL5.2				KODAK-LV			
LBSA	51.2V 104Ah 5.3kWh				Lithium battery LV			
Leapton	EL-A2.56		EL-A05		EL-B05	Lithium Battery LV		
LEDVANCE	LES-LV-5K				Lithium Battery LV			
LithiumValley	LV-BAT-R5.12Aa				Lithium Battery LV			
LG Energy Solution	RESU3.3	RESU6.5	RESU10	RESU12		LG Chem LV		
	LV48100		LVTS-512100/200/300			Lithium Battery LV		
LVTOPSUN	LV48100				Lithium Battery LV			

Type	Brand	Model				HMI Version	Battery Model	
Lithium	Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery				020A	Lithium Battery LV	
	Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)	EVO280 (IMS204)	Lithium Battery LV			
	MENRED ESS	LFP.6144.W/LFP.6144.G					Lithium Battery LV	
	MERITSUN	POWERWALL BATTERY	RACK MODULE BATTERY	STACK BATTERY	Lithium Battery LV			
	Moura	48MSL100					Lithium Battery LV	
	MK ENERGY	51.2V 100AH ,5.12KWH , MK Lithium LV					Lithium Battery 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				Lithium Battery LV	
	PAND	Powerfree-S	Powerfree 5-U	Powerfree 12			PAND	
	Phyllion	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)	US2000 (CEI 0-21)	US3000 (CEI 0-21)		PYLON_LV	
		US2000C (CEI0-21)	US3000C (CEI0-21)	US5000 (CEI 0-21)	UP5000			
		US2000B	US3000A	Pelio-L-5.12	Phantom-S (CEI0-21)			US2000 PLUS
	Pytes	E-BOX-48100R		V5°/V5°α	ESS48-2U-L		Lithium Battery LV	
	RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY					Lithium Battery LV	
	Renon	R-XL015031-H	R-XC005161	R-EB005161	R-XL010021/015031/020041/025051/030061		Lithium Battery LV	
	RISING	AIR 5220-S		AIR 4900/5220-3U	AIR 10/15K5		Lithium Battery LV	
	RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V					Lithium Battery LV	
	ROSEN	LFP48V100AH	LFP48V150AH	LFP48V200AH			ROSEN ESS	
	SEC POWER	BATERIA 5,12kWh RACK19" ENERGIA		BATERIA (5,12 ~20,48) kWh TORRE LV			Lithium Battery LV	
	Shoto	SDC10-Box/HP10-Box					Lithium Battery LV	
	SKYLINE	SkyBatt L5					Lithium Battery LV	
	SolarEast	PowerCool-LFP-HV					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	
	STELTEC	STE-BSG-5220	STE-BSW-5220		BU 5220		Lithium Battery LV	
		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		B051100P02		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			Lithium Battery LV	
		Battery 2.56 kW SUEN-P5150ESA 1		Battery LiFePo4 5.12 kW SUEN-5000U				
	Synapse	Battery LiFePo4 30 kW SUEN-R30K					Lithium Battery LV	
		5K0-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-I			Upower UE-H/ 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		VT-51200W/B		Lithium Battery LV	
		VT-10240W/B		VT-14336W/B				
	Vinfast	POWER CUBE					Lithium Battery LV	
	WECO	4K4PRO	4K5 ultra	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV		WECO-LV	
	YelonESS	LR5000		LW5000			Lithium Battery LV	
	YOLANESS	RS-R/RS-W/RS-C/RS-S					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.

- 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.