



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	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 B-LFP48-100/174/200/280/300PW PowerLine-5	V06-10	Lithium Battery LV
	BYD	Battery-Box LV5.0 Battery-Box Premium LVS Battery-Box Pro 2.5-10.0	V04-07	B_BOX_LV BYD
	Cegasa	E/Bick LV	V04-07	Lithium Battery LV
	CFE	CFE-5100	V04-07	CFE LV
	DAHAI	SDC10-Box5 LV Series	V04-07	Lithium battery LV
	DMEGC	L01-48100	V04-07	Lithium Battery LV
	Dowell	iPack C3.3	V04-07	Dowell
	Duracell	DURACELL 5+ A48100 B3 B4850 B48100 BX48100 B51100	V06-10	Dyness LV
	Dyness	PowerDepot H2.5 PowerDepot H5.0 PowerDepot H5B Powerbox F-2.5/F-5.0/F-7.5/F-10.0	V04-07	Dyness LV
	Easyway	UNIV5200	V06-10	Lithium Battery LV
	Enerbond	GTEF-48V5.5K/10K/15K-W GTEM-48V5500/7400/7600-E	V06-10	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
	FEB	PowerArt LV5320-W1	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	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 GSL-051100A/200A/280A/320A-B-GBP2 GSL-51-100/200/280/320 GSL-W-15K/20K GSL-ZN-P48100ESA1	V04-07	GSL-LV
	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 HERO-LVA512100/200/300 Atom LS-5.12/10.24/15.36	V06-10	Lithium Battery LV
	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
	Homegrid	PF5-LFP19200-2A01	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
	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
	LVTOPSUN	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		
	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]	US2000 PLUS			
	Pytes	E-BOX-48100R		V5°/V5°a		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		
	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				
		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			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		
	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.