



Compatible Battery List

S5-EH1P(3-6)K-L

Type	Brand	Model				HMI Version		
Lead carbon	Supports all brands of lead-acid and lead-carbon batteries							
Lead-acid								
Lithium	Ampace	R-P48100ESA1	SP-5000L	R-P48192EDA1		V48		
	AISUN	AI-LV-5/6/10/16				V48		
	BYD	Battery-Box Premium LVS		Battery-Box Premium LVL		V35		
		Battery-Box Pro 2.5-10.0		Battery-Box Pro 13.8		V29		
	Cegasa	eBick 48				V48		
	CFE	CFE-5100				V41		
	DMEGC	L01-48100	L02-48100			V46		
	Dowell	iPack C3.3	iPack C6.5			V3D		
	Duracell	DURACELL 5+		Dura 7		V48		
	Dyness	A48100	B3	B4850	B48100	BX48100	B51100	V25
		PowerDepot H2.5	PowerDepot H5.0	Powerbox Pro	Powerdepot H5B	Powerbox F-2.5/F-5.0/F-7.5/F-10.0		
		BX51100		DL Series	PowerDepot H5B	Powerbox Pro		
	EXIDE	LIBM048050				V35		
	FEB	PowerArt LV5320-W1		PowerArt LV5120-R1		V48		
	FOX	LV52/54		LV5200		V33		
	Freedom	Freedom Won Lite				V31		
	Goldenmate	APOLLO-LV				V48		
	GS ENERGY	GBL2.45K3		GBL5.8K3		V35		
	GSL ENERGY	GSL5000U	GSL7000U	GSL10000U	GSL-A51100		V33	
		GSL-051100A/200A/280A/320A-B-GBP2	GSL-51-100/200/280/320	GSL-ZN-P48100ESA1	GSL-W-15K/20K			
	Haier	HLS-1X5/10/15/20K	HLR-1X5/10/15/20K	B051100P03-H	B051100P02-H		V48	
	HD ENERGY	3U-4890		CM101607		V35		
	HIGHSTAR	HSD5870				V31		
	JiaWei	HOME e11				V31		
	KODAK	FL5.2				V33		
	LG Energy Solution	RESU3.3	RESU6.5	RESU10	RESU12		V27	
	NAHUI	NLW-1Y5K				V48		
	PAND	Powerfree-S		Powerfree 5-U	Powerfree 12		V37	
	powerESS Li.ON	0347515 powerESS Li.ON 51.2V-100Ah				V48		
	PUREDRIVE	48V-100Ah		Dura 7		V35		
	PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	Phantom-S (CEI0-21)	US2000 (CEI 0-21)		V29	
		US3000 (CEI 0-21)	US2000C (CEI0-21)	US3000C (CEI0-21)	US5000 (CEI 0-21)			
		UP5000	US2000B	US3000A	US2000 PLUS	Pelio-L-5.12		
	Pytes	E-BOX-48100R		V5°/V5°α	ESS48-2U-L		V44	
	ROSEN	LFP48V100AH		LFP48V150AH	LFP48V200AH		V3D	
	SOLUNA	BATTERY MODULE 4K PACK			Soluna EOS 5K Pack		V31	
	SUNWODA	Atrix-5/10/15/20	SunESS-5/10/15/20	B051100P03	B051100P02	Atrix basic	MonaWall 5	V44
	TOPBAND	RS-R		RS-W	RS-C	RS-S		V48
	Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000		Uhome-LFP 5120M/10240M		Uhome-LFP 5/5.8/10kWh LV		V29
	Upower	Upower UE-H			Upower UE-I		V44	
UZ energy (powered by CATL)	Power Lite L051100-A1			L051100-A		V37		
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV	DUAL VOLTAGE 5K3-XP LV/HV	4K5 ultra		V32		
YOLANESS	RS-R	RS-W	RS-C	RS-S		V48		
YOSHPO	YOSHPO LV1.0/2.0				V48			
ZETARA POWER	51.2V-100Ah				V33			

- Details correct at time of going to press.
- Installing a non-compatible battery will VOID the inverter warranty.
- Batteries to be purchased separately.