



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	Supports all brands of lead-acid and lead-carbon batteries								
Lithium	Ampace	R-P48100ESA1		SP-5000L		R-P48192EDA1	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	
	Dyess	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	
YOSHOPPO	YOSHOPPO 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.