



S5-EH1P(3-6)K-L (Smart)

Compatible Battery List

The batteries listed below have been tested for compatibility.

Brand	Battery Model		HMI Version
Ampace	R-P48100ESA1	R-P48192EDA1	V48
	SP-5000L		
AISUN	AI-LV-5/6/10/16		V48
Autarco	AUTARCO AUT_LVR1		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	DL LV Series	Power LV Series	V25
	A/B/BX LV Series		
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	V33
	GSL10000U	GSL-A51100	
	GSL-ZN-P48100ESA1	GSL-W-15K/20K	
	GSL-051100A/200A/280A/320A-B-GBP2	GSL-51-100/200/280/320	
Haier	HLS-1X5/10/15/20K	HLR-1X5/10/15/20K	V48
	B051100P03-H	B051100P02-H	
HD ENERGY	3U-4890	CM101607	V35
HIGHSTAR	HSD5870		V31
Green Solutions	HOME E5/E10		V31
KODAK	FL5.2		V33
LG Energy Solution	RESU3.3	RESU6.5	V27
	RESU10	RESU12	
NAHUI	NLW-1Y5K		V48
PAND	Powerfree-S	Powerfree 5-U	V37
	Powerfree 12		
powerESS Li.ON	0347515 powerESS Li.ON 51.2V-100Ah		V48

Brand	Battery Model		HMI Version
PUREDRIVE	48V-100Ah	Dura 7	V35
	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	
	Phantom-S (CEI0-21)	US2000 (CEI 0-21)	
	US3000 (CEI 0-21)	US2000C (CEI0-21)	
PYLONTECH	US3000C (CEI0-21)	US5000 (CEI 0-21)	V29
	UP5000	US2000B	
	US3000A	US2000 PLUS	
	Pelio-L-5.12		
Pytes	E-BOX-48100R	V5°/V5°α	
	ESS48-2U-L	V15	V44
	Pi LV1	V5°αPlus	
	V10/V10α/V12/V12α		
RAYSTECH	RT5000 B	RT5427 SOLID BATTERY	V48
	RT10854 SOLID BATTERY		
Renon	R-XL010021/015031/020041/025051/030061	R-XL015031-H	V48
	R-XC005161	R-EB005161	
ROSEN	LFP48V100AH	LFP48V150AH	V3D
	LFP48V200AH		
SOLUNA	BATTERY MODULE 4K PACK	Soluna EOS 5K Pack	V31
SUNWODA	Atrix-5/10/15/20	SunESS-5/10/15/20	
	B051100P03	B051100P02	V44
	Atrix basic	MonaWall 5	
TOPBAND	RS-R	RS-W	V48
	RS-C	RS-S	
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000	Uhome-LFP 5120M/10240M	V29
	Uhome-LFP 5/5.8/10kWh LV		
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	V32
	DUAL VOLTAGE 5K3-XP LV/HV	4K5 ultra	
YOLANESS	RS-R	RS-W	V48
	RS-C	RS-S	
YOSHOPO	YOSHOPO LV1.0/2.0		V48
ZETARA POWER	51.2V-100Ah		V33

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