



Compatible Battery List

S6-EA1P(3.6-6)K-L

Battery type: Lead carbon / Lead-acid	
Support	

Battery type: Lithium				
Brand	Model			HMI
AlpSolarr	COMO L1-5.0/7.5/10/12.5/15-M0			V04-07
Ampace	R-P48128EDB1/R	SP-5000L		V04-07
	R-P48192EDA1	AL48-100-3U		
Apex	B12			V06-10
BSLBATT	B-LFP48-52/100/134/156/174/200/280E			V06-10
	B-LFP48-100/174/200/280/300PW	PowerLine-5		
BYD	Battery-Box Premium LVS	Battery-Box Premium LVL		V04-07
	Battery-Box Pro 2.5-10.0	Battery-Box Pro 13.8		
	Battery-Box LV5.0			
CFE	CFE-5100			V04-07
DMEGC	L01-48100	L02-48100		V04-07
Dowell	iPack C3.3	iPack C6.5		V04-07
Duracell	DURACELL 5+		Dura 7	V06-10
Dyness	A48100	B3	B4850 B48100	V04-07
	B51100	PowerDepot H2.5 PowerDepot H5.0		
	Powerbox F-2.5/F-5.0/F-7.5/F-10.0			
	BX58100	DL Series	PowerDepot H5B Powerbox Pro	
EITAI	LV Lithium batteries			V06-10
EON	EL5W			V06-10
EXIDE	LIBM048050			V04-07
FEB	PowerArt LV5320-W1		PowerArt LV5120-R1	V06-10
Felicitysolar	LPBA Series	LPBF Series	EC Series EC5000	V06-10
FinDreams Battery	FD-LV5.0			V06-10
FOX	LV52/54		LV5200	V04-07
Freedom	Freedom Won Lite			V04-07
Genixgreen	ES-BOX2/5/12/26	ES-BOX12/26PULS	ES-BOX12/26MAX	V06-10
Green Solutions Inc	Home E10			V04-07
GREENRICH	AU5500/7500/9000		UP3686/5000/6100	V06-10
	AW7500-G3-PRO		AW7500 WM5000	
GS ENERGY	GS-LV-2.56P		GS-LV-5.12P	V04-07
GSL ENERGY	GSL5000U	GSL7000U	GSL10000U	V04-07
	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	V04-07
	B051100P03-H		B051100P02-H	
HaiLei	PW512100/200	Atom WB-512100	Atom WB MAX-512200	V06-10
	HERO-LVA512100/200/300	Atom LS-5.12/10.24/15.36		
HD ENERGY	3U-4890		CM101607	V04-07
HIGHSTAR	HSD5870			V04-07
Hubble	AM2,/2+	X101/101+	AM5,/5+ AM10,/10+ BLADE+	V06-10
JA SOLAR	BlueStar-Pack-L-06/09H-1			V04-07
KODAK	FL5.2			V04-07
Leapton	EL-A05		EL-B05	V06-10
LG Energy Solution	RESU3.3	RESU6.5	RESU10 RESU12	V04-07
LVTOPSUN	LV48100		LVTS-512100/200/300	V06-10

Battery type: Lithium				
Brand	Model			HMI
Magneto	Magneto 5.12KWH 51.2V LiFePO4 Battery			V06-10
Magneto Renewable Energy	EVO100 (IMS202)	EVO200 (IMS203)	EVO280 (IMS204)	V06-10
	LFP.6144.W/LFP.6144.G			
MENRED ESS	LFP.6144.W/LFP.6144.G			V06-10
MERITSUN	POWERWALL BATTERY		RACK MODULE BATTERY	V06-10
	STACK BATTERY			
Moura	48MSL100			V06-10
NAHUI	NLW-1Y5K			V06-10
Narada	NESR48100			V06-10
PAND	Powerfree-S	Powerfree 5-U	Powerfree 12	V04-07
Phyllion	RE-L-(5-32)-X01			V06-10
powerESS Li.ON	0347515 powerESS Li.ON 51.2V-100Ah			V06-10
PUREDRIVE	48V-100Ah		Dura 7	V04-07
	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	US2000 (CEI 0-21)	
PYLONTECH	US3000 (CEI 0-21)	US2000C (CEI0-21)	US3000C (CEI0-21)	V04-07
	US5000 (CEI 0-21)	UP5000	US2000B US3000A	
	US5000 (CEI 0-21)	UP5000	US2000B US3000A	
	Phantom-S (CEI0-21)	US2000 PLUS	Pelio-L-5.12	
Pytes	E-BOX-48100R	V5°/V5°α	ESS48-2U-L	V04-07
RAYSTECH	RT5120/RT5427/RT10854 SOLID BATTERY			V06-10
Renon	R-XL015031-H	R-XC005161	R-EB005161	V06-10
	R-XL010021/015031/020041/025051/030061			
RISING	AIR 5220-S	AIR 4900/5220-3U	AIR 10/15K5	V06-10
RITAR	RESS BAT-5KWH/10KWH/15KWH-51.2V			V06-10
ROSEN	LFP48V100AH	LFP48V150AH	LFP48V200AH	V04-07
Shoto	SDC10-Box/HP10-Box			V06-10
SKYLINE	SkyBatt L5			V06-10
SOLUNA	BATTERY MODULE 4K PACK		Soluna EOS 5K Pack	V04-07
STELTEC	STE-BSG-5220	STE-BSW-5220	BU 5220	V06-10
SUNWODA	Atrix-5/10/15/20	Atrix basic	B051100P02	V04-07
	SunESS-5/10/15/20	B051100P03	MonaWall 5	
Synapse	5K0-LV			V06-10
Taico	51.2V 100Ah LiFePO4 Battery			V06-10
TGPRO	TG-PW Wall mount Series		TG-PW Rack Series	V06-10
	TG-TH Mobile Series		TG-Stack LV series	
TOPBAND	RS-R/RS-W/RS-C/RS-S			V06-10
Uhome Smart Energy(Wuxi) Co., Ltd.	Uhome-LFP 2400/2500/5000		Uhome-LFP 5120M/10240M	V04-07
	Uhome-LFP 5/5.8/10kWh LV			
Upower	Upower UE-H		Upower UE-I	V04-07
UZ energy (powered by CATL)	Power Lite L051100-A1		L051100-A	V04-07
Vestwoods	VE/VT Series			V06-10
WECO	4K4PRO	DUAL VOLTAGE 5K3 LV/HV		V04-07
	DUAL VOLTAGE 5K3-XP LV/HV			
YelonESS	LR5000		LW5000	V06-10
YOLANESS	RS-R/RS-W/RS-C/RS-S			V06-10
YOSHOP0	YOSHOP0 LV1.0/2.0			V04-07
ZETARA POWER	51.2V-100Ah			V04-07

• 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.