



Compatible Battery List

S6-EA1P(3.6-6)K-L

Battery type: Lead carbon / Lead-acid
Supports all brands of lead-acid and lead-carbon batteries

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			
	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	GSL-A51100	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	
HOENERGY	iBAT-R-5.12L		iBAT-W-5.12L	iBAT-M-5.32L	V06-10	
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				
	POWERWALL BATTERY	RACK MODULE BATTERY			
MENRED ESS	STACK BATTERY			V06-10	
Moura	48MSL100			V06-10	
NAHUI	NLW-1Y5K			V06-10	
Narada	NESR48100			V06-10	
PAND	Powerfree-S	Powerfree 5-U	Powerfree 12	V04-07	
Phylion	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	
PYLONTECH	Force L1 (CEI 0-21)	Force L2 (CEI 0-21)	US2000 (CEI 0-21)	V04-07	
	US3000 (CEI 0-21)	US2000C (CEI0-21)	US3000C (CEI0-21)		
	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.