



BATTERY COMPATIBILITY



DATASHEET

This document applies to all Sunsynk Hybrid Inverters, including three-phase, standard single-phase and rack-mounted.

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Brand	Model	RS485 or CAN	Inverter Setup
Sunsynk	SUNSYNK-L5.1/SUN-BATT-5.12/ SUN-BATT-5.32/CATL SSLB1 5.12kWh/ SUN-BATT-10.64/SUN-BATT-15.96		
BYD	BYD Battery-Box LV Flex Lite		
Deye	SUNB-5.0-G01-48-PC SE-G5.1 PRO/AI-W5.1/RW-M6.1		
DYNESS	B4850/POWERBOXF/A48100		
UZ ENERGY	L051100-A/L051100-A1/ L051100-B/L051100-D		
AOBOET	Uhome-LFP 5000/Uhome-LFP 2400		
Alpha Ess	M4856-P/SMILE BAT		
KODAK	FL5.2		
TOPBAND	TB51100F-T110/TB51120-T110		
SHOTO	SDC-BOX5(5.12KWH)		
DOWELL	IPACK C3.3/IPACK C6.5/IPACK C10		
Giter	G2500-48V/G5040-48V		
CF Energy	CFE2400/CFE5100/CFE5100S		
Weco	4K4 LV/5K3 LV		
PYLON	US2000B/US3000/US2000C/US3000C/ UP5000/US5000/Force L1/Force L2		
Batterich/Greenrich	UP3686/UP5000/UP6100/WM5000		
Hubble	AM-2 5.5KW/AM-5/AM-10		
SolarMD	SS4074/SS4037/SS202		
PYTES Energy	E-BOX 48100R		
BST	MD48-100/MD48-50		
Highstart	HSD4870	CAN	00
Rosen Solar Energy	LFP48V200AH/LFP51.2V200AH		
GSL ENERGY	GSL051100A-B-GBP2/GSL051200A-B -GBP2/ GSL051280A-B-GBP2/Zn-P48100ESA1/ GSL-51-100/GSL-51-200		
ZRGP	ZR-FC48100-1630J1/ ZR-FS4850-160SJ1/ ZR-FS48100-160SJ1/ZR-PBX1		
BALANCELL	P26/P27		
UFO	U-P48200-7/U-P48100-7/U-P48150-1		
DMEGC	L01-48100/L02-48100		
Robuste	LR48100/LR48200		
Fox ess	LD-48100P		
Soluna	4K Pack/5K Pack/EOS-5K Pack		
REVOV	R100		
PAND	Powerfree Rack/Powerfree Cube		
CLiS (Zhongneng Lithium Battery Technology Taizhou Co., Ltd.)	Enerhi-M Series		
LBSA	LBSA 51.2V/100AH		
Freedomwon	Freedom Lite Commercial 52V and LV Models		
GSO	GBP48		
SunketESS	LFP5000		
Osily	LFP5KWH/LV		
Enersol Lithium	48-100/51-100/51-200/51-100WM/51-200WM		

For our sales team please call 0151 832 4300

Brand	Model	RS485 or CAN	Inverter Setup
BSL	B-LFP51.2V 100Ah/B-FLP51.2V 125Ah/B-LFP48-130E 51.2V 130Ah/B-LFP48-160E 51.2V 160Ah/B-LFP51.2V 200Ah Powerwall		
Blue Nova Rackpower	RacPower BN52-100-5.2K BP/RacPower BN52-100-5.2K DU		
Blue Nova HC	BN52V-280-14.5K HC/BN52V-560-29K HC/BN52V-840-43.6K HC/BN52V-1120-58.2K HC/BN52V-1400-72.8K HC		
Vestwoods	VT Series/VE Series		
Green Solutions Inc.	HOME E10		
nRuiT Energy	PowerPorter5.0/9.0/10.0/12.0/15.0		
COOLI	CLR5KWH/CLW5KWH/CLR10KWH / CLW10KWH/CLH10KWH/ESS10240		
Far East Battery	FEB LV Series		
VOLTA	VOLTA STAGE1/VOLTA STAGE2/VOLTA STAGE3/VOLTA STAGE4		
LEMAX	LM-JW-51.2V100Ah/LM-JW-51.2V200Ah		
EVO	EVO 5.7KWH 48V-120AH		
Yoshopo	BB-LFP-100Ah-P		
GEN2	Gen2 P48200-7/Gen2 P48100-7/Gen2 P48150-1		
BNP	51.2V 100Ah		
Sunwoda	H4850M/SunESS/Atrix		
APIUM	AP-5/APR-5		
LaserTec	FullSet_10/FullSet_14/FullSet_20		
MeterBoost	MB48LI82.GW/M48LI50.GW		
Ampace	R-P48100ESA1		
Livoltek	KT-LFPES512100		
Kon-TEC	R-EB005160/R-XC005161		
RENON	R-EB005160/R-XC005161		
Steltec	STE-BSW-5220/STE-BSG-5220		
Delong	DL-LFP-HW51200/DL-LFP-HS51200/ DL-LFP-HS51100/DL-LFP24100/ DL-LFP51100/DL-LFP51200/DL-LFP51300		
VISION Group	V-LFP51.2V100Ah-5KW/ V-LFP51.2V200Ah-5KW		13
Wattsonic	Li-LV battery series		14
SACRED SUN	SSIF2P15S48100C/FCIFP48100A/SSIFP48100A		01
GenixGreen	ESS-5120/ESS-10240/ESS-BOX2/ESS-BOX3/ ESS-BOX4/ES-BOX2/ES-BOX5/ES-BOX12		06
Shanghai Green Tech Co.,Ltd.	GTEM-48V2500		
PYLON	US2000B/US3000/US2000C/US3000C/ UP5000/US5000/Force L1/Force L2	RS485	12
Felicity	LPBF Series/LPBA-OL Series/LPBA-IL Series		
Unipower	UPI.FP4845		15
LD	LD-100P210J		17

Note:

1. Please input inverter setup number to lithium mode for corresponding battery.
2. The purchaser should confirm with the battery supplier if the battery is compatible with Sunsynk inverters, or Sunsynk will not be liable for any failure that is caused by communication issues.



CONTACT US

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