



Approved Battery list

Version: DY-LV48-0002

Date Issued: 2022-03-07

Issued by: Ningbo Deye Inverter Technology Co.,Ltd

*We Deye hereby authorize
these inverter models are compatible with below brand batteries*

Issued by: Victor Liu
Victor Liu

PRODUCTS

SUN-3.6/5/6/7.6/8K-SG01LP1-EU, SUN-5/6/7.6/8K-SG01LP1-US, SUN-3.6/5/6K-SG03LP1-EU,
SUN-3/3.6/5/6K-SG04LP1-EU, SUN-3.6/5/6/7.6/8K-SG05LP1-EU, SUN-5/6/8/10/12K-SG04LP3-EU

Battery list

Brand	Model	RS485 or CAN	Inverter Setup
BYD	BYD Battery-Box LV Flex Lite	CAN	0
Deye	SUNB-5.0-C01-48-PC/SUNB-5.0-E01-48-PC/ SUNB-5.0-G01-48-PC		
DYNESS	B4850/POWERBOXF		
UZ ENERGY	UZ-EB51.2-100ALL		
AOBOET	Uhome-LFP 5000/Uhome-LFP 2400		
Alpha Ess	M4856-P/SMILE BAT		
KODAK	FL5.2		
TOPBAND	TB51100F-T110 /TB51120-T110		
Shoto	SDC10-Box 5		
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		

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Brand	Model	RS485 or CAN	Inverter Setup
Batterich/Greenrich	UP3686	CAN	0
Hubble	AM-2 5.5KW		
SolarMD	SS4074/SS4037/SS202		
PYTES Energy	E-BOX 48100R		
BST	MD48-100/MD48-50		
Highstart	HSD4870		
Rosen Solar Energy	LFP48V200AH		
GSL ENERGY	GSL051100A-B-GBP2/GSL051200A-B-GBP2/GSL051280A-B-GBP2/Zn-P48100ESA1/GSL-51-100/GSL-51-200		
ZRGP	ZR-FC48100-1630J1/ZR-FS4850-16OSJ1/ZR-FS48100-16OSJ1/ZR-PBX1		
BALANCELL	P26/P27		
VISION Group	V-LFP51.2V100Ah-5KW/V-LFP51.2V200Ah-5KW	13	
Wattsonic	Li-LV battery series	14	
SACRED SUN	SSIF2P15S48100C/FCIFP48100A/SSIFP48100A	RS485	1
Fox ess	LD-48100P		6
GenixGreen	ESS-5120/ESS-10240/ESS-BOX2/ESS-BOX3/ESS-BOX4		7
Sunwoda	H4850M		12
Shanghai Green Tech Co.,Ltd.	GTEM-48V2500		15
PYLON	US2000B/US3000/US2000C/US3000C/UP5000/US5000/Force L1/ Force L2		16
Unipower	UPI.FP4845		17
Narada	48NPFC80/48NPFC100/48NPFC150/48NPFC200		
LD	LD-100P210J		



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Note:

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