



Approved Battery list

Version: DY-LV48-0004

Date Issued: 2022-06-21

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	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		

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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 / 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-FS4850-16OSJ1/ZR-FS48100-16OSJ1/ZR-PBX1			
BALANCELL	P26/P27			
UFO	U-P48200-7/U-P48100-7/U-P48150-1			
DMEGC	L01-48100			
Robuste	LR48100/LR48200			
Fox ess	LD-48100P			
Soluna	4K Pack/5K Pack/EOS-5K Pack			
Narada	48NPFC80/48NPFC100/48NPFC150/48NPFC200			
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			
VISION Group	V-LFP51.2V100Ah-5KW/V-LFP51.2V200Ah-5KW			13



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Wattsonic	Li-LV battery series	RS485	14
SACRED SUN	SSIF2P15S48100C/FCIFP48100A /SSIFP48100A		1
GenixGreen	ESS-5120/ESS-10240/ESS-BOX2/ ESS-BOX3/ESS-BOX4		6
Sunwoda	H4850M		7
Shanghai Green Tech Co.,Ltd.	GTEM-48V2500		12
PYLON	US2000B/US3000/US2000C/US3000C/ UP5000/US5000/Force L1/ Force L2		
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 Deye inverter, or Deye will not be liable for any failure that caused by communication issue.