

Harvest the Sunshine

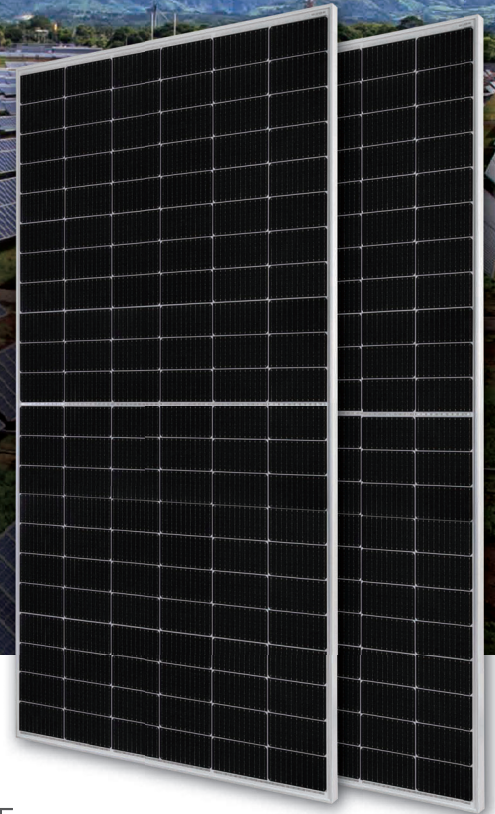
DEEP BLUE 3.0

Mono

505W MBB Half-cell Module
JAM66S30 480-505/MR/1500V Series

Introduction

Assembled with 11BB PERC cells, the half-cell configuration of the modules offers the advantages of higher power output, better temperature-dependent performance, reduced shading effect on the energy generation, lower risk of hot spot, as well as enhanced tolerance for mechanical loading.



Higher output power



Lower LCOE



Less shading and lower resistive loss

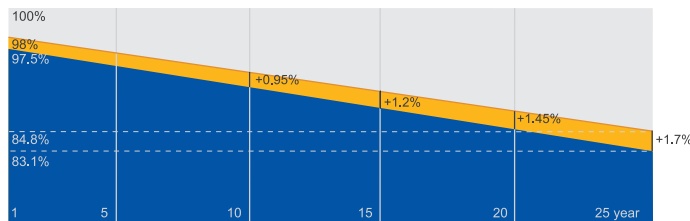


Better mechanical loading tolerance

Superior Warranty

- 12-year product warranty
- 25-year linear power output warranty

0.55% Annual Degradation Over 25 years



■ New linear power warranty ■ Standard module linear power warranty

Comprehensive Certificates

- IEC 61215, IEC 61730
- ISO 9001: 2015 Quality management systems
- ISO 14001: 2015 Environmental management systems
- ISO 45001: 2018 Occupational health and safety management systems



JA SOLAR

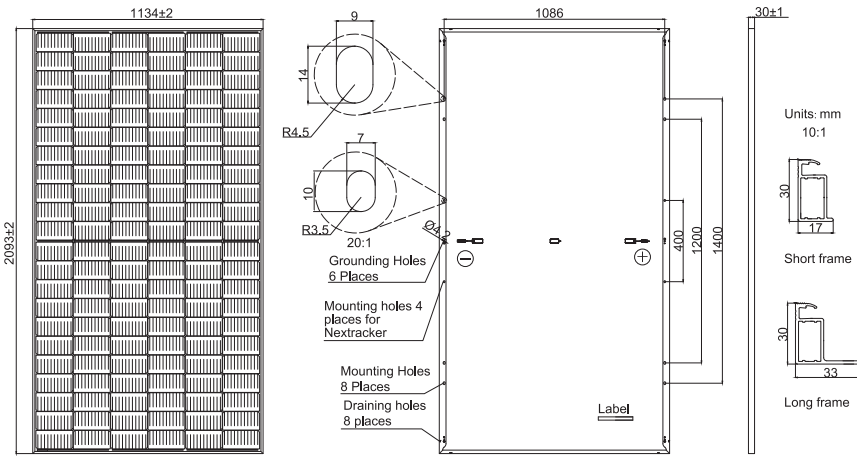
www.jasolar.com

Specifications subject to technical changes and tests.
JA Solar reserves the right of final interpretation.



MECHANICAL DIAGRAMS

SPECIFICATIONS



Cell	Mono
Weight	26.3kg
Dimensions	2093±2mm×1134±2mm×30±1mm
Cable Cross Section Size	4mm ² (IEC) , 12 AWG(UL)
No. of cells	132(6×22)
Junction Box	IP68, 3 diodes
Connector	Stäubli MC4-EVO2/MC4-EVO2 QC Solar QC 4.10-351
Cable Length (Including Connector)	Portrait: 200mm(+)/300mm(-); Landscape: 1200mm(+)/1200mm(-)
Country of Manufacturer	China/Vietnam

Remark: customized frame color and cable length available upon request

ELECTRICAL PARAMETERS AT STC

TYPE	JAM66S30 -480/MR/1500V	JAM66S30 -485/MR/1500V	JAM66S30 -490/MR/1500V	JAM66S30 -495/MR/1500V	JAM66S30 -500/MR/1500V	JAM66S30 -505/MR/1500V
Rated Maximum Power(Pmax) [W]	480	485	490	495	500	505
Open Circuit Voltage(Voc) [V]	45.07	45.20	45.33	45.46	45.59	45.72
Maximum Power Voltage(Vmp) [V]	37.62	37.81	37.99	38.17	38.35	38.53
Short Circuit Current(Isc) [A]	13.65	13.72	13.79	13.86	13.93	14.00
Maximum Power Current(Imp) [A]	12.76	12.83	12.90	12.97	13.04	13.11
Module Efficiency [%]	20.2	20.4	20.6	20.9	21.1	21.3
Power Tolerance				0~+5W		
Temperature Coefficient of Isc(α_Isc)				+0.045%/°C		
Temperature Coefficient of Voc(β_Voc)				-0.275%/°C		
Temperature Coefficient of Pmax(γ_Pmp)				-0.350%/°C		
STC	Irradiance 1000W/m ² , cell temperature 25°C, AM1.5G					

Remark: Electrical data in this catalog do not refer to a single module and they are not part of the offer. They only serve for comparison among different module types. Measurement tolerance at STC Pmax ±3%, Voc ±3% and Isc ±4%.

ELECTRICAL PARAMETERS AT NOCT

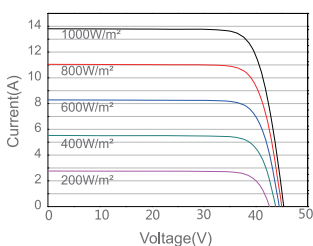
OPERATING CONDITIONS

TYPE	JAM66S30-480 /MR/1500V	JAM66S30-485 /MR/1500V	JAM66S30-490 /MR/1500V	JAM66S30-495 /MR/1500V	JAM66S30-500 /MR/1500V	JAM66S30-505 /MR/1500V		
Rated Max Power(Pmax) [W]	363	367	370	374	378	382	Maximum System Voltage	1500V DC
Open Circuit Voltage(Voc) [V]	42.15	42.30	42.43	42.58	42.72	42.86	Operating Temperature	-40°C~+85°C
Max Power Voltage(Vmp) [V]	35.54	35.67	35.76	35.84	35.93	36.02	Maximum Series Fuse Rating	25A
Short Circuit Current(Isc) [A]	10.99	11.06	11.13	11.20	11.27	11.34	Maximum Static Load,Front* Maximum Static Load,Back*	3600Pa, 1.5 1600Pa, 1.5
Max Power Current(Imp) [A]	10.21	10.28	10.36	10.44	10.52	10.60	NOCT	45±2°C
NOCT	Irradiance 800W/m ² , ambient temperature 20°C, wind speed 1m/s, AM1.5G						Safety Class	Class II
							Fire Safety Class	Class C

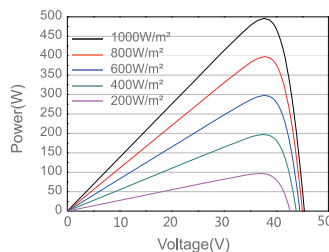
*For Nexttracker Installations, Maximum Static Load Please Take Compatibility Approve Letter Between JA Solar And Nexttracker For Reference

CHARACTERISTICS

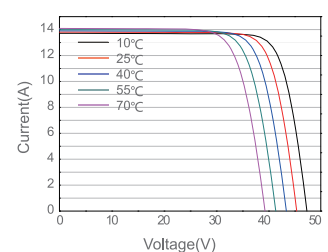
Current-Voltage Curve JAM66S30-495/MR/1500V



Power-Voltage Curve JAM66S30-495/MR/1500V



Current-Voltage Curve JAM66S30-495/MR/1500V



Single Phase Hybrid Inverter

SUN-3.6/5/6/7/7.6/8/10K-SG05LP1-EU-AM2-P



Colorful touch LCD, IP65 protection degree



AC couple to retrofit existing solar system



Max. 16 pcs parallel for on-grid and off-grid operation; Support multiple batteries parallel



Max. charging/discharging current of 210A



6 time periods for battery charging/discharging



Support storing energy from diesel generator

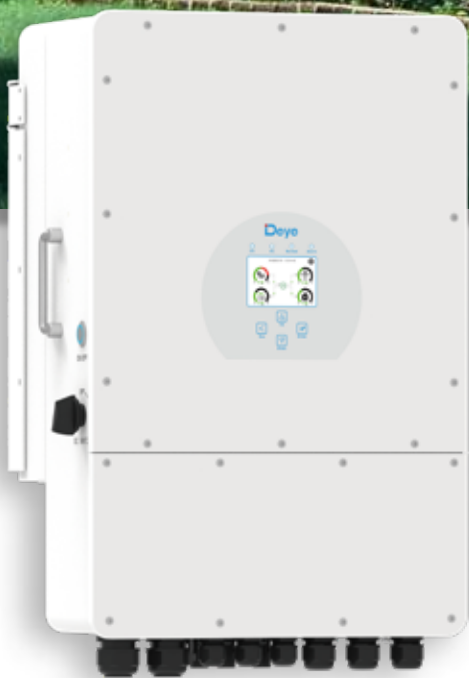
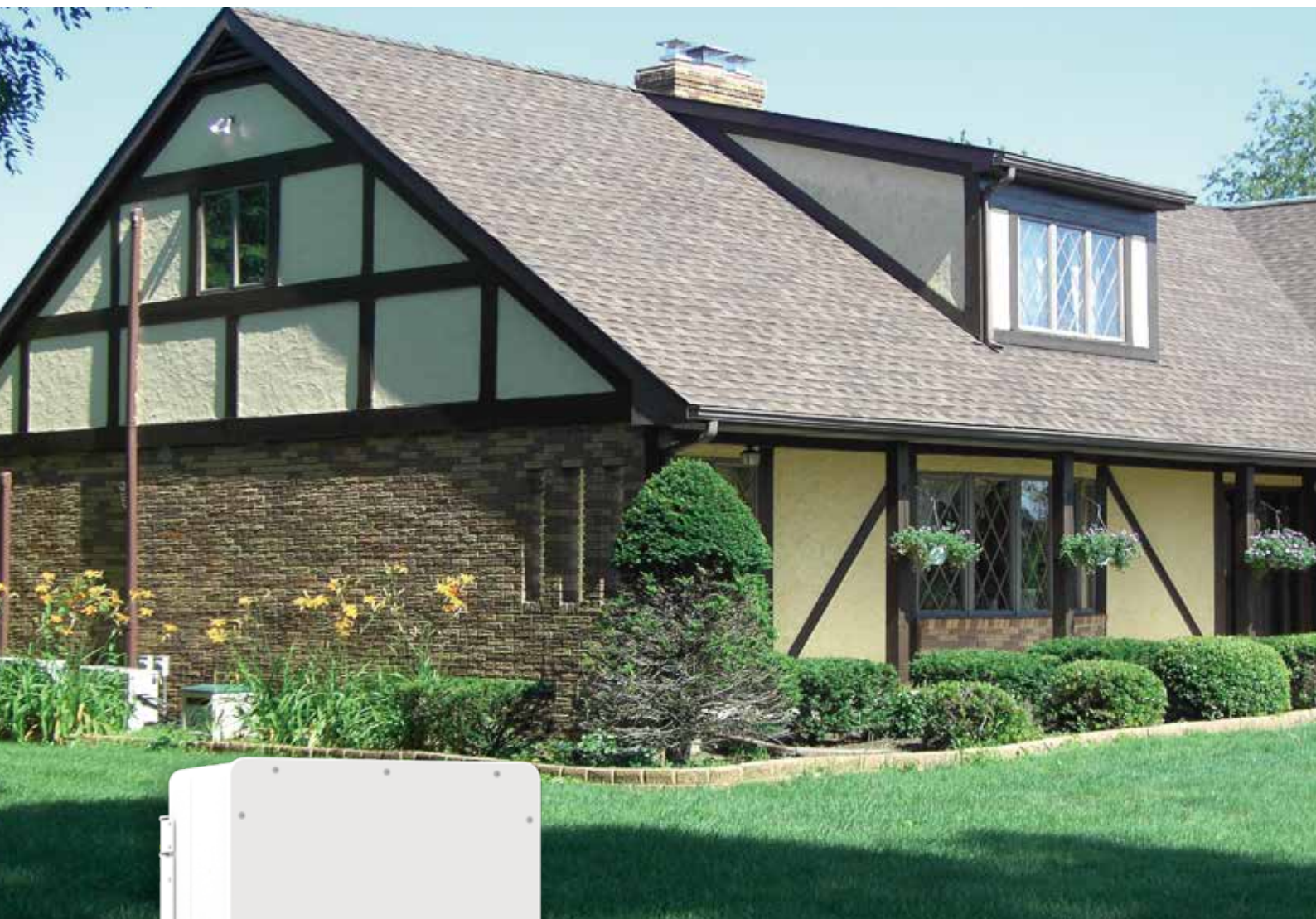
Deye

Stock Code: 605117.SH

Model	SUN-3.6K-SG05 LP1-EU-AM2-P	SUN-5K-SG05 LP1-EU-AM2-P	SUN-6K-SG05 LP1-EU-AM2-P	SUN-7K-SG05 LP1-EU-AM2-P	SUN-7.6K-SG05 LP1-EU-AM2-P	SUN-8K-SG05 LP1-EU-AM2-P	SUN-10K-SG05 LP1-EU-AM2-P
Battery Input Data							
Battery Type	Lead-acid or Lithium-ion						
Battery Voltage Range (V)	40-60						
Max. Charging Current (A)	90	120	135	175	190	190	210
Max. Discharging Current (A)	90	120	135	175	190	190	210
Charging Strategy for Li-ion Battery	Self-adaption to BMS						
Number of Battery Input	1						
PV String Input Data							
Max. PV Access Power (W)	7200	10000	12000	14000	15200	16000	20000
Max. PV Input Power (W)	5760	8000	9600	11200	12160	12800	16000
Max. PV Input Voltage (V)	500						
Start-up Voltage (V)	125						
MPPT Voltage Range (V)	150-425						
Rated PV Input Voltage (V)	370						
Max. Operating PV Input Current (A)	18+18			32+32			
Max. Input Short-Circuit Current (A)	27+27			48+48			
No. of MPP Trackers/ No. of Strings MPP Tracker	2/1+1			2/2+2			
AC Input/Output Data							
Rated AC Input/Output Active Power (W)	3600	5000	6000	7000	7600	8000	10000
Max. AC Input/Output Apparent Power (VA)	3960	5500	6600	7700	8360	8800	11000
Rated AC Input/Output Current (A)	16.4/15.7	22.7/21.7	27.3/26.1	31.9/30.5	34.5/33	36.4/34.8	45.5/43.5
Max. AC Input/Output Current (A)	18/17.2	25/23.9	30/28.7	35/33.5	38/36.3	40/38.3	50/47.9
Max. Continuous AC Passthrough (grid to load) (A)	35		40	50			
Peak Power (off-grid) (W)	2 times of rated power, 10s						
Power Factor Adjustment Range	0.8 leading to 0.8 lagging						
Rated Input/Output Voltage/Range (V)	220/230 0.85Un-1.1Un						
Rated Input/Output Grid Frequency/Range(Hz)	50/45-55, 60/55-65						
Grid Connection Form	L+N+PE						
Total Current Harmonic Distortion THDi	<3% (of nominal power)						
DC Injection Current	<0.5% In						
Efficiency							
Max. Efficiency	97.6%						
Euro Efficiency	96.5%						
MPPT Efficiency	>99%						
Equipment Protection							
Integrated	DC Reverse Polarity Protection, AC Output Overcurrent Protection, Thermal Protection, AC Output Overvoltage Protection, AC Output Short Circuit Protection, DC Component Monitoring, Arc Fault Circuit Interrupter (optional), Anti-islanding Protection, DC Switch, Insulation Impedance Detection, Residual Current Detection						
Surge Protection Level	TYPE II(DC), TYPE II(AC)						
Interface							
Communication Interface	RS485/RS232/CAN						
Monitor Mode	GPRS/WIFI/Bluetooth/4G/LAN(optional)						
General Data							
Operating Temperature Range (°C)	-40 to +60°C, >45°C Derating						
Permissible Ambient Humidity	0-100%						
Permissible Altitude	2000m						
Noise (dB)	<50						
Ingress Protection(IP) Rating	IP 65						
Inverter Topology	Non-Isolated						
Over Voltage Category	OVC II(DC), OVC III(AC)						
Cabinet Size (WxHxD mm)	330×580×232 (Excluding Connectors and Brackets)						
Weight (kg)	24.9						
Type of Cooling	Intelligent Air Cooling						
Warranty	5 Years/10 Years the Warranty Period Depends the Final Installation Site of Inverter, More Info Please Refer to Warranty Policy						
Grid Regulation	IEC 61727, IEC 62116, CEI 0-21, EN 50549, NRS 097, RD 140, UNE 217002, OVE-Richtlinie R25, G98, G99, VDE-AR-N 4105						
Safety / EMC Standard	IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2						

Inverter Ibrido Trifase

SUN- 5/6/8/10/12K-SG04LP3-EU



100

Uscita sbilanciata al 100%, ogni fase; Massimo uscita fino al 50% della potenza nominale



Coppia CA per il retrofit esistente Sistema solare

10

Massimo 10 pezzi paralleli per on-grid e off-grid operazione; Supporta più batterie in parallelo

240

Massimo corrente di carica/scarica di 240 A

48

Batteria a bassa tensione da 48 V, design di isolamento del trasformatore

6

6 periodi di tempo per la carica/scarica della batteria



Supporta l'accumulo di energia dal generatore diesel

Deye



Stock Code: 605117.SH

Modello	SUN-5K -SG04LP3-EU	SUN-6K -SG04LP3-EU	SUN-8K -SG04LP3-EU	SUN-10K -SG04LP3-EU	SUN-12K -SG04LP3-EU
Dati di input della batteria					
Tipo di batteria	Piombo o ioni di litio				
Intervallo di tensione della batteria (V)	40-60				
Corrente di carica massima (A)	120	150	190	210	240
Corrente massima di scarico (A)	120	150	190	210	240
Strategia di ricarica per la batteria agli ioni di litio	Autoadattamento al BMS				
Numero di batteria in ingresso	1				
Dati di ingresso della stringa PV					
Potenza massima di accesso PV (W)	10000	12000	16000	20000	24000
Potenza massima in ingresso CC (W)	7500	9000	12000	15000	18000
Tensione di ingresso CC massima (V)	800				
Tensione di avvio (V)	160				
Campo di tensione MPPT (V)	200-650				
Tensione nominale di ingresso DC (V)	550				
Max. corrente di ingresso PV operativa (A)	13+13			26+13	
Corrente massima di cortocircuito in ingresso (A)	17+17			34+17	
Numero di localizzatori MPP/ Numero di stringhe MPP Tracker	2/1+1			2/2+1	
Dati di ingresso/uscita CA					
Potenza attiva nominale in ingresso/uscita CA (W)	5000	6000	8000	10000	12000
Potenza apparente di ingresso/uscita CA massima (VA)	5500	6600	8800	11000	13200
Corrente nominale di ingresso/uscita CA (A)	7.6/7.2	9.1/8.7	12.1/11.6	15.2/14.5	18.2/17.4
Corrente massima di ingresso/uscita CA (A)	8.4/8	10/9.6	13.4/12.8	16.7/15.9	20/19.1
Passthrough AC continuo massimo (griglia a carico) (A)	45				
Potenza di picco (Off-grid)(W)	2 volte la potenza nominale, 10 S				
Intervallo di regolazione del fattore di potenza	0.8 leading - 0.8 lagging				
Tensione nominale di ingresso/uscita/intervallo (V)	220/380V, 230/400V 0.85Un-1.1Un				
Frequenza/intervallo nominale della griglia di ingresso/uscita (Hz)	50/45-55, 60/55-65				
Modulo di connessione griglia	3L+N+PE				
Distorsione armonica corrente totale THDi	<3% (della potenza nominale)				
Corrente di iniezione CC	<0.5% In				
Efficienza					
Massimo massima	97.6%				
Efficienza Euro	96.5%				
Efficienza MPPT	>99%				
Protezione delle apparecchiature					
Integrato	Protezione di connessione inversa di polarità CC, protezione da sovracorrente dell'uscita CA, protezione termica, Protezione da sovratensione dell'uscita CA, protezione da cortocircuito dell'uscita CA, monitoraggio dei componenti di CC, Protezione da caduta di carico di sovratensione, monitoraggio della corrente di guasto a terra, interruttore di circuito di guasto ad arco (opzionale), Monitoraggio della rete elettrica, monitoraggio della protezione dell'isola, rilevamento di guasti terrestri, interruttore di ingresso CC, Monitoraggio dell'impedenza dell'isolamento terminale DC, rilevamento della corrente residua (RCD), livello di protezione da sovratensioni				
Livello di protezione contro le sovratensioni	TYPE II(DC), TYPE II(AC)				
Interface					
Interfaccia di comunicazione	RS485/RS232/CAN				
Modalità monitor	GPRS/WIFI/Bluetooth/4G/LAN (opzionale)				
Dati generali					
Intervallo di temperatura di esercizio (°C)	-40 to +60°C, >45°C declassamento				
Umidità ambientale ammissibile	0-100%				
Altitudine ammissibile	2000m				
Rumore (dB)	≤55dB(A)				
Grado di protezione degli ingressi (IP)	IP 65				
Topologia invertitore	Non isolati				
Categoria di sovratensione	OVC II(DC), OVC III(AC)				
Dimensioni del mobile (LxPxP mm)	422×658×254 (Esclusi connettori e staffe)				
Peso (kg)	38				
Tipo di raffreddamento	Raffreddamento intelligente				
Garanzia	5 anni/10 anni Il periodo di garanzia dipende dal sito di installazione finale di Inverter, Maggiori informazioni Fare riferimento alla politica di garanzia				
Regolamento griglia	IEC 61727, IEC 62116, CEI 0-21, EN 50549, NRS 097, RD 140, UNE 217002, OVE-Richtlinie R25, G98, G99, VDE-AR-N 4105				
Sicurezza / Norma EMC	IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2				

Inverter Ibrido Trifase

SUN-5/6/8/10/12/15/20/25K-SG01HP3-EU-AM2



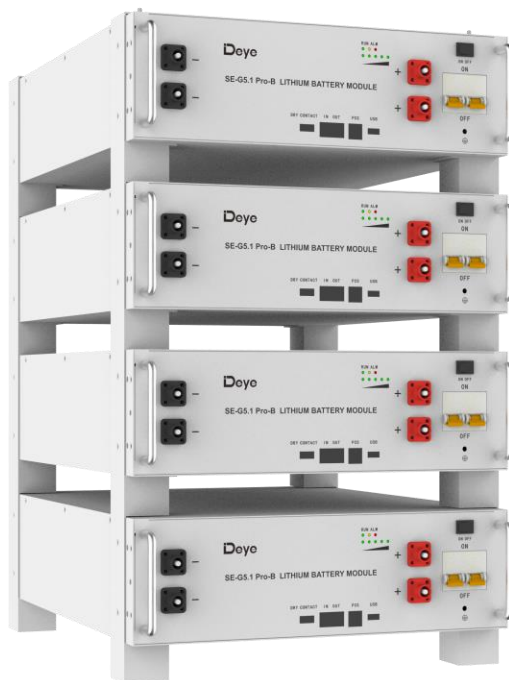
- 100** Risultati sbilanciati al 100%
-  Coppia CA per il retrofit esistente Sistema solare
- 10** Massimo 10 pezzi paralleli per on-grid e off-grid operazione; Supporta più batterie in parallelo
- 50** Massimo corrente di carica/scarica di 50A
- H** Batteria ad alta tensione, maggiore efficienza
- 6** 6 periodi di tempo per la carica/scarica della batteria
-  Supporta l'accumulo di energia dal generatore diesel

Deye

Stock Code: 605117.SH

Modello	SUN-5K-SG01 HP3-EU-AM2	SUN-6K-SG01 HP3-EU-AM2	SUN-8K-SG01 HP3-EU-AM2	SUN-10K-SG01 HP3-EU-AM2	SUN-12K-SG01 HP3-EU-AM2	SUN-15K-SG01 HP3-EU-AM2	SUN-20K-SG01 HP3-EU-AM2	SUN-25K-SG01 HP3-EU-AM2
Dati di input della batteria								
Tipo di batteria	Piombo o ioni di litio							
Intervallo di tensione della batteria (V)	160-700							
Corrente di carica massima (A)	30	30		37				50
Corrente massima di scarico (A)	30	30		37				50
Strategia di ricarica per la batteria agli ioni di litio	Autoadattamento al BMS							
Potenza massima di accesso PV (W)	1							
Dati di ingresso della stringa PV								
Potenza massima di accesso PV (W)	10000	12000	16000	20000	24000	30000	40000	50000
Potenza massima in ingresso CC (W)	8000	9600	12800	16000	19200	24000	32000	40000
Tensione di ingresso CC massima (V)	1000							
Tensione di avvio (V)	180							
Campo di tensione MPPT (V)	150-850							
Tensione nominale di ingresso DC (V)	600							700
Max. corrente di ingresso PV operativa (A)	20+20				26+20		26+26	
Corrente massima di cortocircuito in ingresso (A)	30+30				39+30		39+39	
Numero di localizzatori MPP/ Numero di stringhe MPP Tracker	2/1+1				2/2+1		2/2+2	
Dati di ingresso/uscita CA								
Potenza attiva nominale in ingresso/uscita CA (W)	5000	6000	8000	10000	12000	15000	20000	25000
Potenza apparente di ingresso/uscita CA massima (VA)	5500	6600	8800	11000	13200	16500	22000	27500
Corrente nominale di ingresso/uscita CA (A)	7.6/7.3	9.1/8.7	12.2/11.6	15.2/14.5	18.2/17.4	22.8/21.8	30.4/29	37.9/36.3
Corrente massima di ingresso/uscita CA (A)	8.4/8	10/9.6	13.4/12.8	16.7/16	20/19.2	25/24	33.4/31.9	41.7/39.9
Passthrough AC continuo massimo (griglia a carico) (A)	40				80			
Potenza di picco (Off-grid)(W)	2 volte la potenza nominale, 10 S							
Intervallo di regolazione del fattore di potenza	0.8 leading - 0.8 lagging							
Tensione nominale di ingresso/uscita/intervallo (V)	220/380V, 230/400V 0.85Un- 1.1Un							
Frequenza/intervallo nominale della griglia di ingresso/uscita (Hz)	50/45-55, 60/55-65							
Modulo di connessione griglia	3L+N+PE							
Distorsione armonica corrente totale THDi	<3% (della potenza nominale)							
Corrente di iniezione CC	<0.5% In							
Efficienza								
Massimo massima	97.6%							
Efficienza Euro	96.5%							
Efficienza MPPT	>99%							
Protezione delle apparecchiature								
Integrato	Protezione da inversione di polarità CC, Protezione da sovracorrente in uscita CA, Protezione da sovratensione in uscita CA, Protezione da cortocircuito in uscita CA, Protezione termica, Rilevamento dell'impedenza di isolamento, Monitoraggio dei componenti CC, Interruttore di circuito per guasti d'arco (AFCI) (opzionale), Protezione anti-islanding, Interruttore CC, Rilevamento della corrente residua							
Livello di protezione contro le sovratensioni	TYPE II(DC), TYPE II(AC)							
Interface								
Interfaccia di comunicazione	RS485/RS232/CAN							
Modalità monitor	GPRS/WIFI/Bluetooth/4G/LAN (opzionale)							
Dati generali								
Intervallo di temperatura di esercizio (C)	-40 to +60°C, >45°C declassamento							
Umidità ambientale ammissibile	0-100%							
Altitudine ammissibile	2000m							
Rumore (dB)	≤55dB(A)							
Grado di protezione degli ingressi (IP)	IP 65							
Topologia invertitore	Non isolati							
Categoria di sovratensione	OVC II(DC), OVC III(AC)							
Dimensioni del mobile (LxAxP mm)	408×638×237 (Esclusi connettori e staffe)							
Peso (kg)	30.5							
Tipo di raffreddamento	Raffreddamento naturale	Raffreddamento intelligente						
Garanzia	5 anni/10 anni Il periodo di garanzia dipende dal sito di installazione finale di Inverter, Maggiori informazioni Fare riferimento alla politica di garanzia							
Regolamento griglia	IEC 61727, IEC 62116, CEI 0-21, EN 50549, NRS 097, RD 140, UNE 217002, OVE-Richtlinie R25, G98, G99, VDE-AR-N 4105							
Sicurezza / Norma EMC	IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2							

SE-G5.1 Pro-B



◆ Safer

Cobalt Free Lithium Iron Phosphate (LFP) Battery: Safety and long Lifespan, high efficiency and high power density. Intelligent BMS, providing complete protection.

◆ Reliable

Support high discharge power. IP20, natural cooling, wide temperature range: -20°C to 55°C.

◆ Flexible

Modular design, easy to expand, Max. 64 units in parallel, Max. capacity of 327kWh. Suited to residential and commercial applications for increasing the self-consumption ratio.

◆ Convenient

Battery module auto networking, easy maintenance, support remotely monitoring and upgrade, support USB drive upgrade the firmware.

◆ Eco-Friendly

Use environmental protection materials, the whole module non-toxic, pollution-free.

◆ Three Mounting Methods

19inch Standard design, support rack-mounted, wall-mounted, and floor-mounted, saving installation space.



Stock Code: 605117.SH

Model		SE-G5.1 Pro-B
Main Parameter		
Battery Chemistry	LiFePO ₄	
Capacity (Ah)	100	
Scalability	Max. 64 pcs pack (327kWh) in parallel (Max. 32 pcs no external setup)	
Nominal Voltage (V)	51.2	
Operating Voltage(V)	43.2~57.6	
Nominal Energy (kWh)	5.12	
Usable Energy (kWh) ^[1]	4.6	
Charge/Discharge Current (A) ^[2]	Recommend	50
	Max.	100
	Peak(2mins,25°C)	150
Other Parameter		
Recommend Depth of Discharge	90%	
Dimension (W/H/D, mm)	440*133*540	
Weight Approximate(kg)	45	
Master LED Indicator	5LED(SOC:20%~SOC100%),3LED (working, alarming, protecting)	
IP Rating of Enclosure	IP20	
Operating Temperature	Charge: 0~55°C (Optional heating: -20°C~55°C), Discharge: -20°C~55°C	
Storage Temperature	0~35°C	
Humidity	5%~95%	
Altitude	≤2000m	
Cycle Life	≥6000(25°C±2°C,0.5C/0.5C,90%DOD,70%EOL)	
Installation	Wall-Mounted, Floor-Mounted, Rack-Mounted (19-inch standard cabinet, cabinet depth ≥600mm)	
Communication Port	CAN2.0, RS485	
Warranty Period ^[3]	10 years	
Energy Throughput	16MWh@70%EOL	
Certification	UN38.3, IEC62619, CE,UK, VDE2510-50, CEI 0-21, FCC, UL1973, UL9540A	

[1] DC Usable Energy, test conditions: 90% DOD, 0.5C charge & discharge at 25°C. System usable energy may vary due to system configuration parameters.

[2] The current is affected by temperature and SOC.

[3] Conditions apply, refer to Deye Warranty Letter.

Introduction

This series lithium iron phosphate battery is one of new energy storage products developed and produced by Deye , it can be used to support reliable power for various types of equipment and systems.

This series is especially suitable for application scene of high power, limited installation space, restricted load-bearing and long cycle life.

This series has built-in BMS battery management system, which can manage and monitor cells information including voltage, current and temperature. What's more, BMS can balance cells charging to extend cycle life. Multiple batteries can connect in parallel for larger capacity and longer power supporting.

Model	Accessories Parts Description	Remark
3U-LBCable150	Battery Parallel Cable (Included)	Battery power and communication parallel connection cable (when using the 3U-bracket floor mount)
3U-LPCable1500	Hybrid inverter Cable (Included)	Battery power and communication cable connect with hybrid inverter
3U-LRfe	Battery Rack Fixed Ears (Included)	Used for battery fixing with 19inch rack or cabinet
3U-Bracket	Battery Brackets (Included)	Simple stacking bracket, 1 unit including 4 pcs brackets, Max. stacking 4 floors
3U-W-Bracket	Battery Wall-Mounted Brackets and screws (Included)	Simple wall hanging support.



Model: 3U-LBCable150

Details: Pair of 150mm 4AWG Battery power cable (both ends have waterproof terminals) and one 250mm RJ45 communication cable for battery parallel.



Model: 3U-LPCable1500

Details: Pair of 4AWG DC power cable (one end has a waterproof terminal, the other end is M10 copper terminal) and one RJ45 communication cable connect with hybrid inverter. The default length is 1500mm.



Model: 3U-LRfe

Details: Pair of rack fixed ears used for battery fixing with 19inch rack or cabinet.



Model: 3U-Bracket

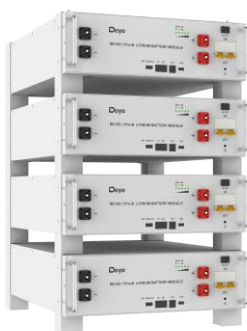
Details: Simple stacking bracket, height 187mm, 1 set including 4 pcs brackets, Max. stacking 4 floors.



Model: 3U-W-Bracket

Details: Pair of simple wall hanging support, included 4 sets of M6 expansion screws.

Mounting example



Floor-Mounted



Wall-Mounted



Rack-Mounted