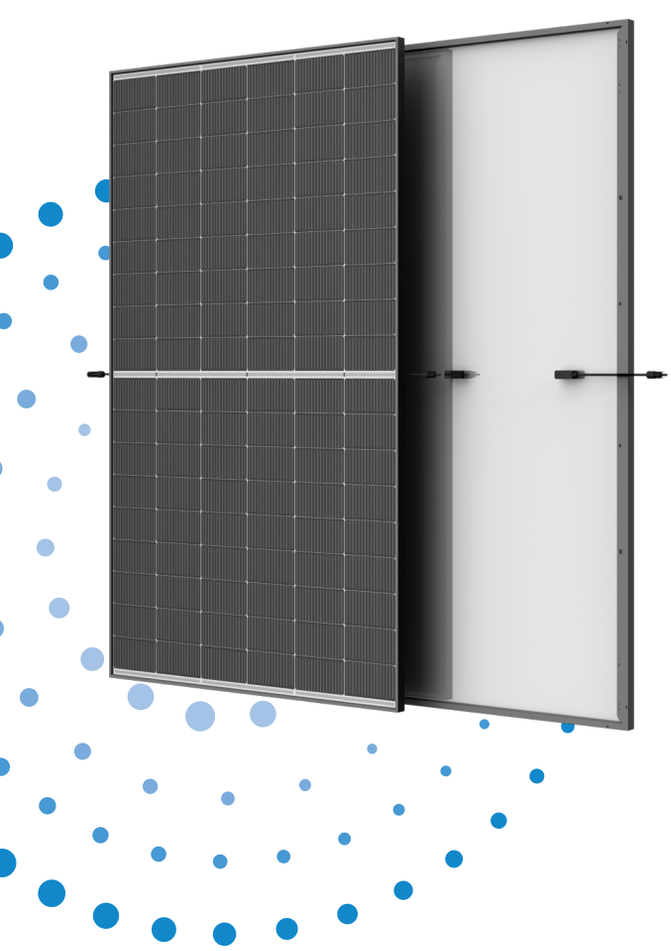
Vertex S+

MONOFACIAL DUAL GLASS MONOCRYSTALLINE MODULE

PRODUCT: TSM-NEG18R.28

PRODUCT RANGE: 475-505W

505W	0~+5W	22.7%
MAXIMUM POWER OUTPUT	POSITIVE POWER TOLERANCE	MAXIMUM EFFICIENCY



High customer value

- Lower LCOE (levelized cost of energy), reduced BOS (balance of system) cost, shorter payback time
- Designed for compatibility with existing mainstream system components
- High module power, high string power and low voltage design

High power up to 505W

- Up to 22.7% module efficiency with high density interconnect technology
- Multi-busbar technology for better light trapping effect, lower series resistance and improved current collection

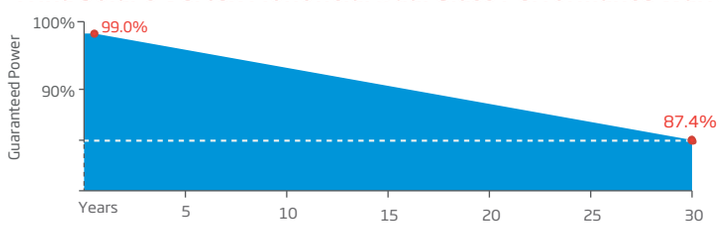
Dual-glass design, high reliability

- Less prone to micro-cracks and scratches on the back during installation
- Applicable in harsh environments such as salt, ammonia, sand, high temperature and high humidity areas with excellent fire rating, weather resistance, salt spray, sand dust, ammonia performance
- Mechanical performance up to 5400 Pa positive load and 2400 Pa negative load
- Easy to handle and install on roofs with excellent size and light weight

Ultra-low degradation, longer warranty, higher output

- Extremely low 1% first year degradation and 0.4% annual power attenuation
- Up to 15 years product warranty and 30 years power warranty
- Lower temperature coefficient (-0.29%/℃) and operating temperature

Trina Solar's Vertex Monoficial Dual Glass Performance Warranty



Comprehensive Products and System Certificates

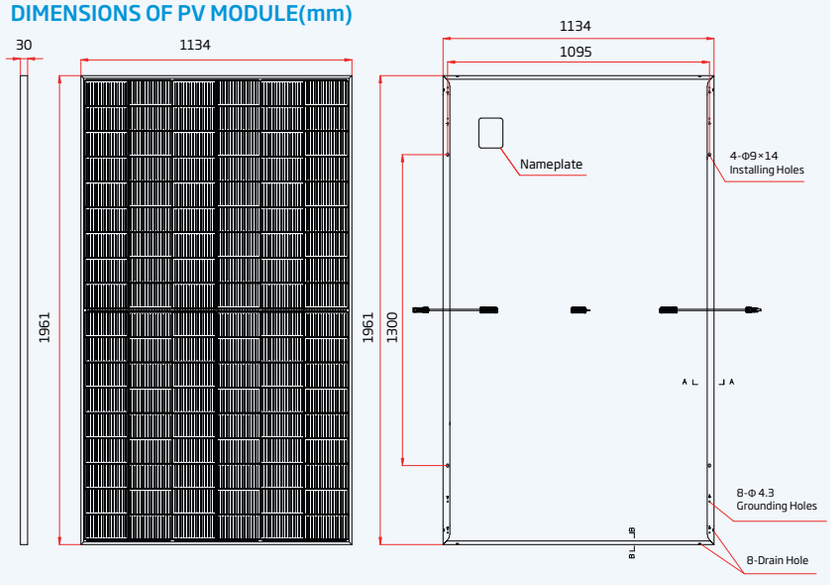
IEC61215/IEC61730/IEC61701/IEC62716
ISO 9001: Quality Management System
ISO 14001: Environmental Management System
ISO14064: Greenhouse Gases Emissions Verification
ISO45001: Occupational Health and Safety Management System

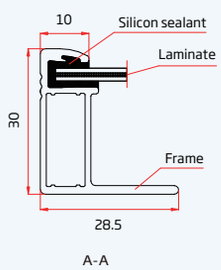
Trinasolar

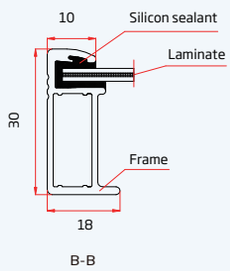
Vertex S+

MONOFACIAL DUAL GLASS MONOCRYSTALLINE MODULE

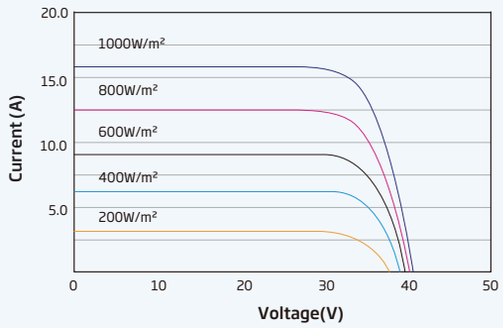
DIMENSIONS OF PV MODULE(mm)



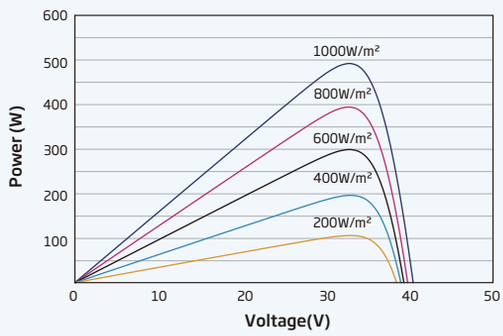




I-V CURVES OF PV MODULE (490W)



P-V CURVES OF PV MODULE (490W)



ELECTRICAL DATA (STC)

Peak Power Watts-PMAX (Wp)*	475	480	485	490	495	500	505
Power Tolerance-PMAX (W)	0 ~ +5						
Maximum Power Voltage-VMPP (V)	32.3	32.5	32.7	32.9	33.1	33.3	33.5
Maximum Power Current-IMPP (A)	14.72	14.77	14.84	14.91	14.97	15.03	15.09
Open Circuit Voltage-VOC (V)	39.0	39.2	39.4	39.6	39.8	40.1	40.3
Short Circuit Current-ISC (A)	15.68	15.72	15.76	15.80	15.83	15.86	15.89
Module Efficiency η m (%)	21.4	21.6	21.8	22.0	22.3	22.5	22.7

STC: Irrdiance 1000W/m2, Cell Temperature 25°C, Air Mass AM1.5. *Measuring tolerance: ±3%.

ELECTRICAL DATA (NOCT)

Maximum Power-PMAX (Wp)	363	367	371	375	378	382	386
Maximum Power Voltage-VMPP (V)	30.4	30.6	30.8	31.0	31.3	31.5	31.8
Maximum Power Current-IMPP (A)	11.94	11.98	12.02	12.06	12.08	12.11	12.15
Open Circuit Voltage-VOC (V)	36.9	37.2	37.4	37.6	37.7	38.0	38.3
Short Circuit Current-ISC (A)	12.64	12.67	12.70	12.74	12.76	12.78	12.81

NOCT: Irradiance at 800W/m², Ambient Temperature 20°C, Wind Speed 1m/s.

MECHANICAL DATA

Solar Cells	Monocrystalline
No. of cells	108 cells
Module Dimensions	1961×1134×30mm (77.20×44.65×1.18 inches)
Weight	23.5kg (51.8 lb)
Front Glass	1.6mmHigh Transmission, AR Coated Heat Strengthened Glass
Encapsulant material	POE/EVA
Back Glass	1.6mm (0.06 inches), Heat Strengthened Glass
Frame	30mm(0.06 inches) Anodized Aluminium Alloy
J-Box	IP 68 rated
Cables	Photovoltaic Technology Cable 4.0mm² (0.006 inches²) Portrait: 280/350 mm(11.02/13.78 inches) Length can be customized
Connector	MC4 EVO2 / TS4 Plus / TS4*

*Please refer to regional datasheet for specified connector.

TEMPERATURE RATINGS

NOCT(Nominal Operating Cell Temperature)	43°C (±2°C)
Temperature Coefficient of PMAX	- 0.29%/°C
Temperature Coefficient of VOC	- 0.24%/°C
Temperature Coefficient of ISC	0.04%/°C

MAXIMUM RATINGS

Operational Temperature	-40~+85°C
Maximum System Voltage	1500V DC (IEC)
Max Series Fuse Rating	30A

WARRANTY

15 year Product Workmanship Warranty

30 year Power Warranty

1% first year degradation

0.4% Annual Power Attenuation

(Please refer to product warranty for details)

PACKAGING CONFIGURATION

Modules per box: 36 pieces

Modules per 40' container: 864 pieces

Trinasolar

CAUTION: READ SAFETY AND INSTALLATION INSTRUCTIONS BEFORE USING THE PRODUCT.

Version number: TSM_EN_2024_A

www.trinasolar.com

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

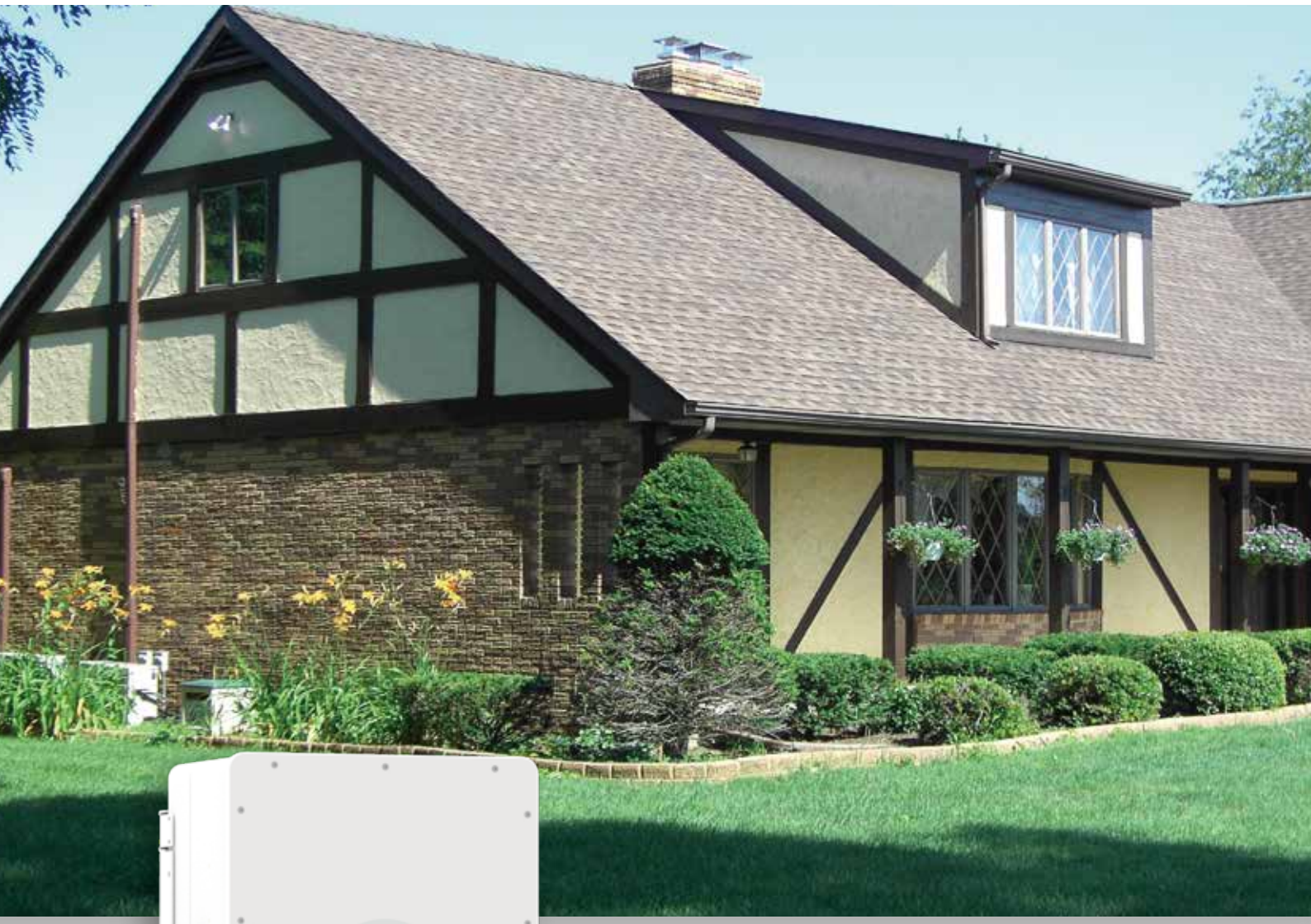
Technical Data

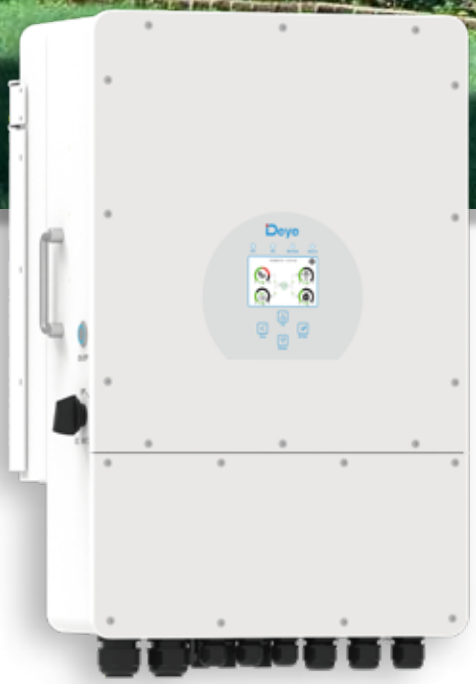
Model	SUN-3.6K-SG05 LP1-EU-AM2-P	SUN-5K-SG05 LP1-EU-AM2-P	SUN-6K-SG05 LP1-EU-AM2-P	SUN-7K-SG05 LP1-EU-AM2-P	SUN-7.6K-SG05 LP1-EU-AM2-P	SUN-8K-SG05 LP1-EU-AM2-P	SUN-10K-SG05 LP1-EU-AM2-P
Battery Input Data							
Battery Type	Lead-acid or Lithium-ion						
Battery Voltage Range (V)	40-60						
Max. Charging 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						

Ningbo Deye Inverter Technology Co., Ltd.
Address: No. 26 South YongJiang Road, Daqi, Beilun, NingBo, Zhejiang, China. | Tel: +86 (0)574 86228841 | E-mail: market@deye.com.cn

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 esistenteSistema 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

Technische Daten

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 (℃)	-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)	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 esistenteSistema 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

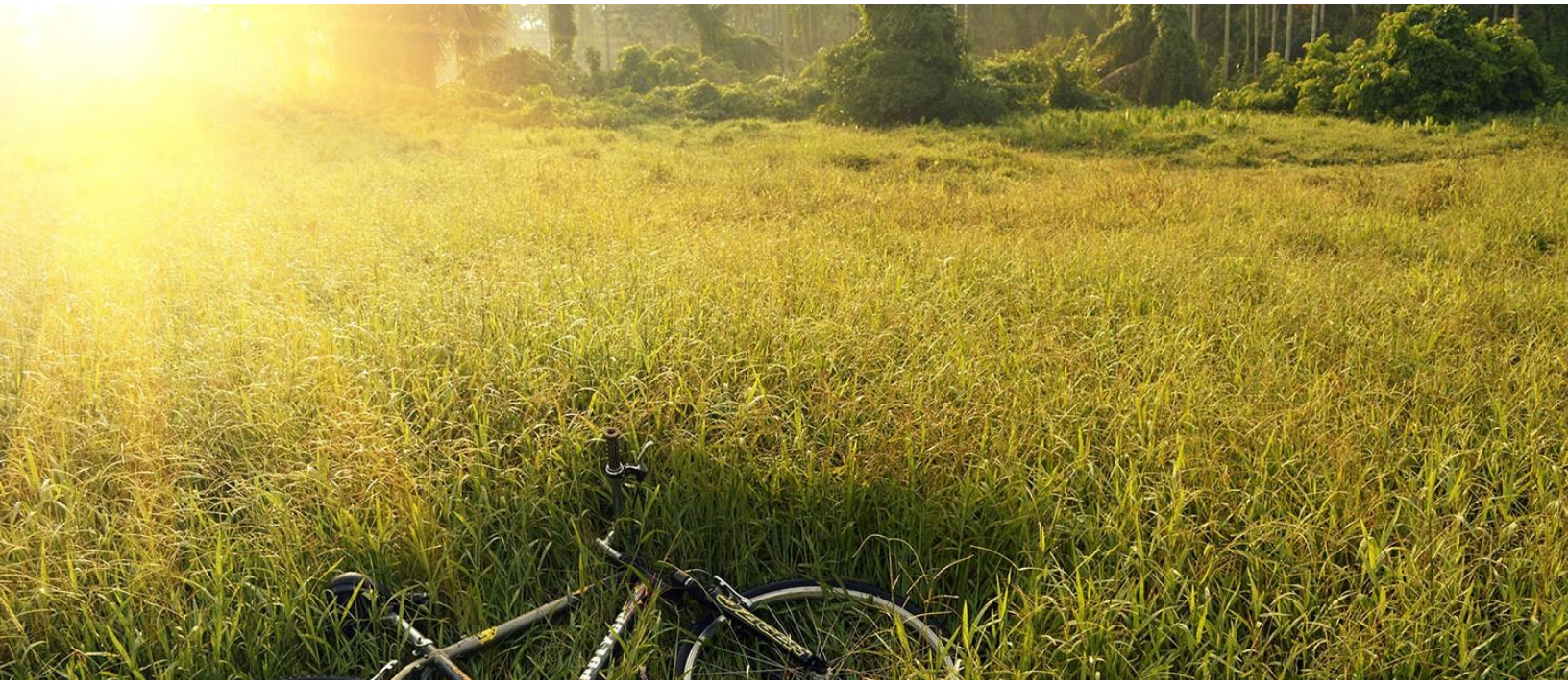
Stock Code: 605117.SH

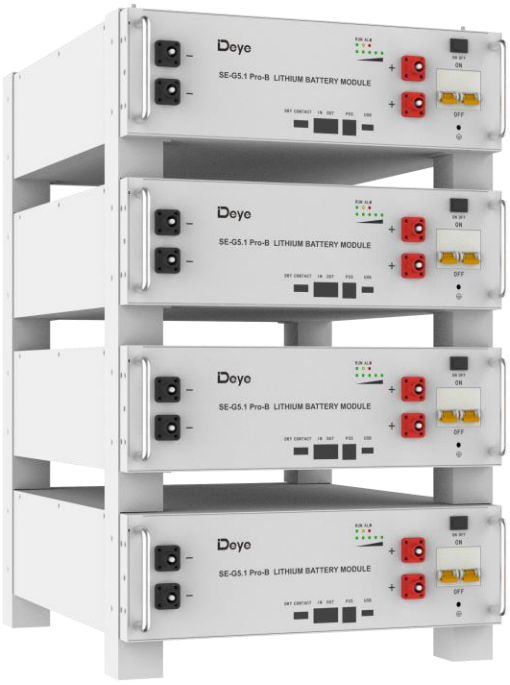
Datos técnicos

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 (℃)	-40 to +60℃, >45℃ 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							

Deye
Ningbo Deye Inverter Technology Co., Ltd.
Add: No. 26 South YongJiang Road, Daqi, Beilun, NingBo, Zhejiang, China. | Tel: 0086-0574-86120560 | E-mail: market@deye.com.cn

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℃ to 55℃.

- **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.

Deye

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℃)	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℃ (Optional heating: -20℃~55℃), Discharge: -20℃～55℃
Storage Temperature		0～35℃
Humidity		5%~95%
Altitude		≤2000m
Cycle Life		≥6000(25℃±2℃,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℃. 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