

Inverter Deye GE-F60-EU Inverter 50kWh + batteries 60kWh LiFePO4 IP55

Product code 17272

Brand [Deye](#)

Protection class IP55

Weight 1010000g

Operation temperature 0°C - 55°C

Warranty 10 years

Deye GE-F60-EU is an inverter and a large battery bank, a 2-in-1 product. The maximum input power of solar panels is 65 kW. The maximum input current of solar panels is 36+36+36+36 A. The input voltage of solar panels is 600 V (1 string). The minimum DC operating voltage is 180 V. The MPPT operating voltage range is 150-850 V. The maximum short-circuit current of solar panels is 44+44+44+44 A. There are 4 MPPTs. The gridless maximum power is 10 seconds multiplied by 1.5 times the maximum power. 12 pieces of 100 A batteries are connected in series in the system. DOD is 90% (depth of discharge). Built-in gas, smoke, and temperature sensors. Automatic detection of danger, gas release system, and fire alarm. The system can be used as an electrical backup without the grid if it is possible to charge the batteries from the sun in between. Up to 10 device cabinets can be connected together to form one system.



Inverter Deye SUN-10K-SG01HP3-EU-AM2 hybrid (HV batteries) 10000W IP65

Product code 17113

Brand [Deye](#)

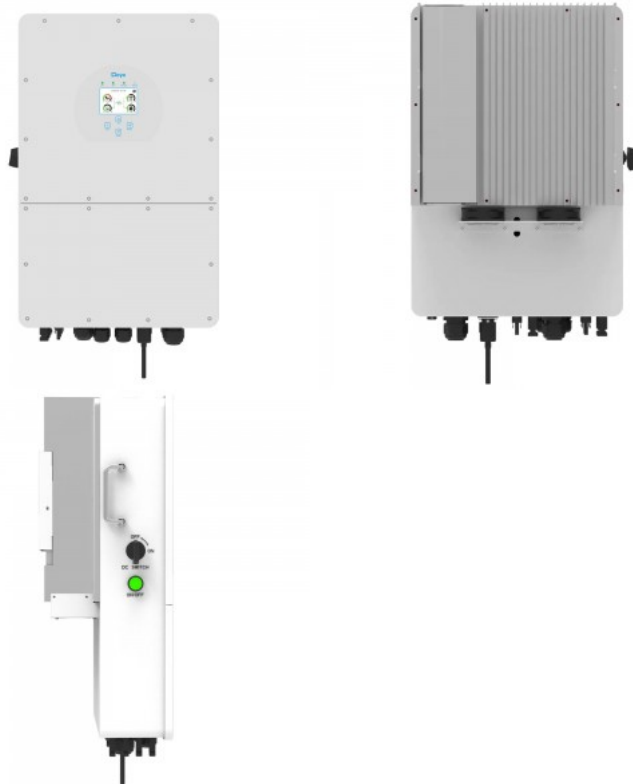
Output 10000W

Maximum output 10000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-10K-SG04LP3 EU hybrid (48V batteries) 10000W IP65

Product code 17770

Brand [Deye](#)

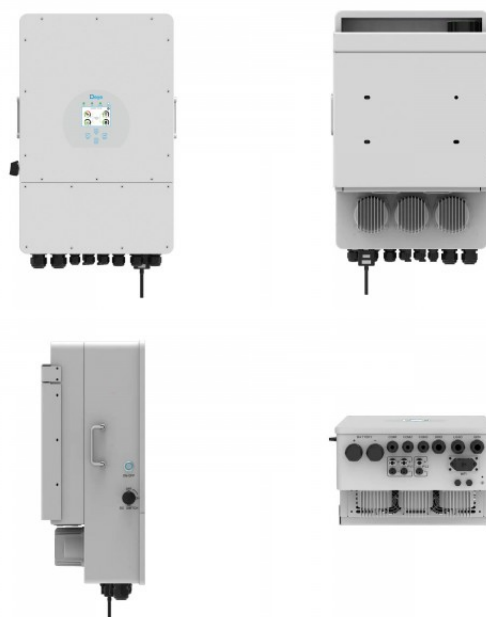
Output 10000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-12K-SG01HP3-EU-AM2 hybrid (HV batteries) 12000W IP65

Product code 17114

Brand [Deye](#)

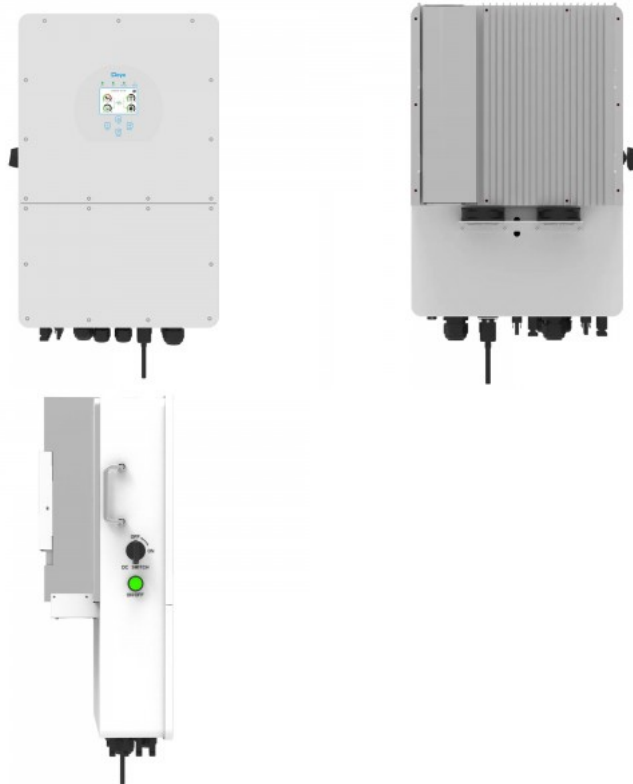
Output 12000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-12K-SG04LP3 EU hybrid (48V batteries) 12000W IP65

Product code 17003

Brand [Deye](#)

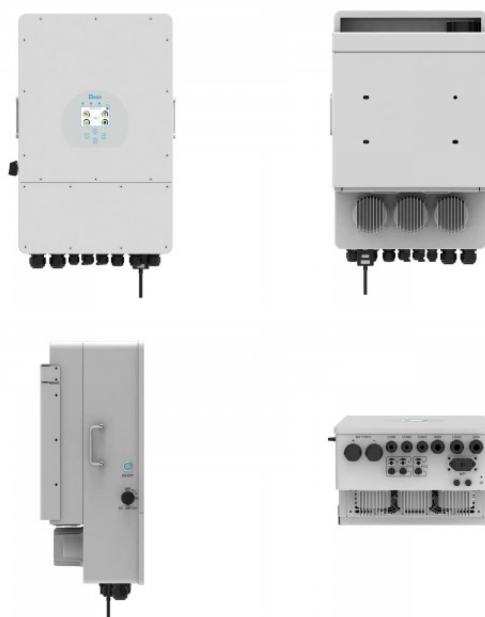
Output 12000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-15K-SG01HP3-EU-AM2 hybrid (HV batteries) 15000W IP65

Product code 16863

Brand [Deye](#)

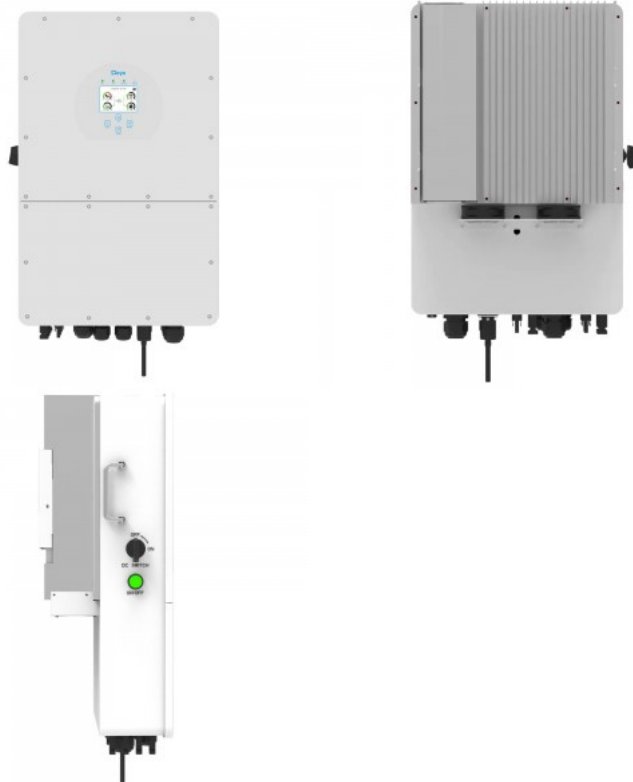
Output 15000W

Maximum output 15000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-20K-SG01HP3-EU-AM2 hybrid (HV batteries) 20000W IP65

Product code 17115

Brand [Deye](#)

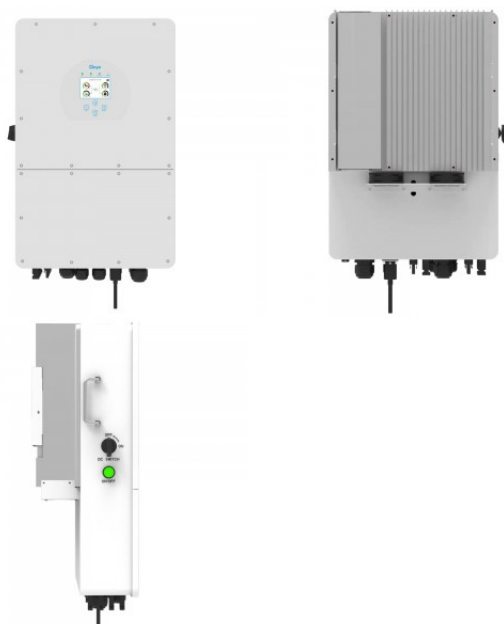
Output 20000W

Maximum output 20000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-25K-SG01HP3-EU-AM2 hybrid (HV batteries) 25000W IP65

Product code 17202

Brand [Deye](#)

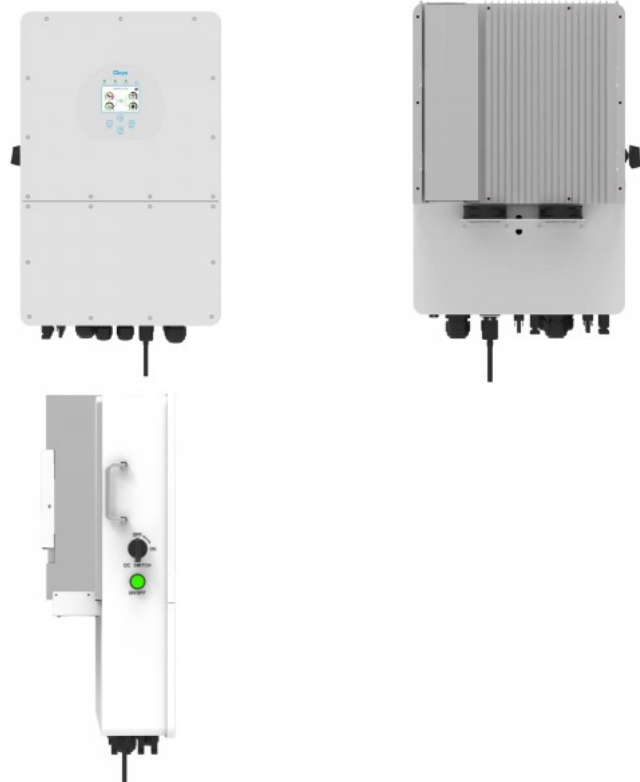
Output 25000W

Maximum output 25000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar
system. *Max. 10 pcs parallel for on-
grid and off-grid. operation; Support
multiple batteries parallel. Max.
charging/discharging current of 50A.
High voltage battery, higher
efficiency. 6 time periods for battery
charging/discharging. Support storing
energy from diesel generator.



Inverter Deye SUN-30K-SG01HP3-EU-BM3 hybrid (HV batteries) 30000W IP65

Product code 17870

Brand [Deye](#)

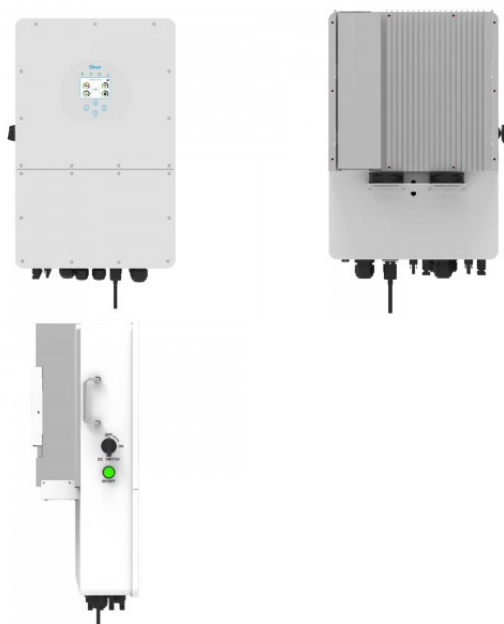
Output 30000W

Maximum output 30000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar
system. *Max. 10 pcs parallel for on-
grid and off-grid. operation; Support
multiple batteries parallel. Max.
charging/discharging current of 50A.
High voltage battery, higher
efficiency. 6 time periods for battery
charging/discharging. Support storing
energy from diesel generator.



Inverter Deye SUN-50K-SG01HP3-EU-BM4 hybrid (HV batteries) 50000W IP65

Product code 17869

Brand [Deye](#)

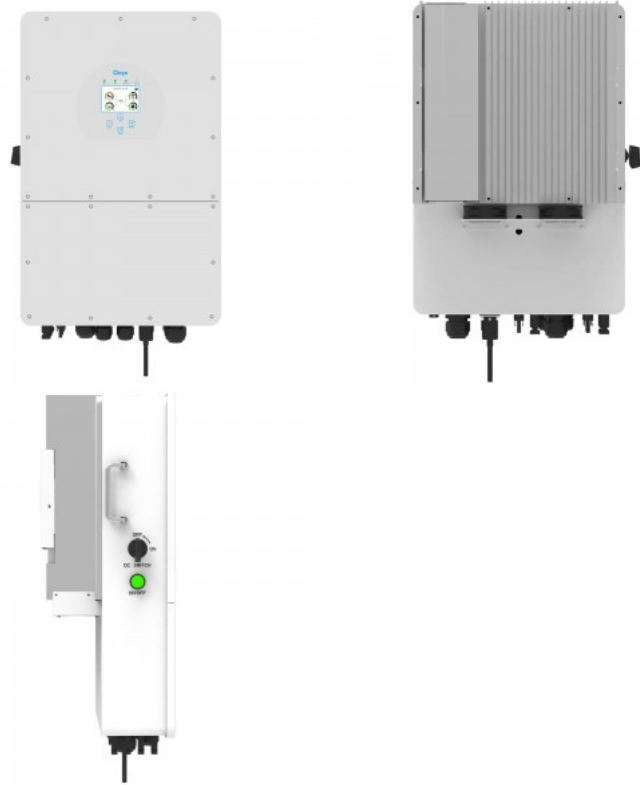
Output 50000W

Maximum output 50000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-5K-SG01HP3-EU-AM2 hybrid (HV batteries) 5000W IP65

Product code 17162

Brand [Deye](#)

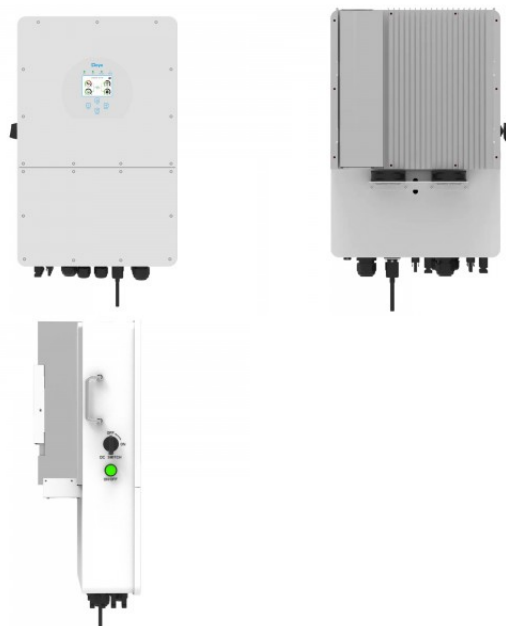
Output 5000W

Maximum output 5000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-8K-SG01HP3-EU-AM2 hybrid (HV batteries) 8000W IP65

Product code 17112

Brand [Deye](#)

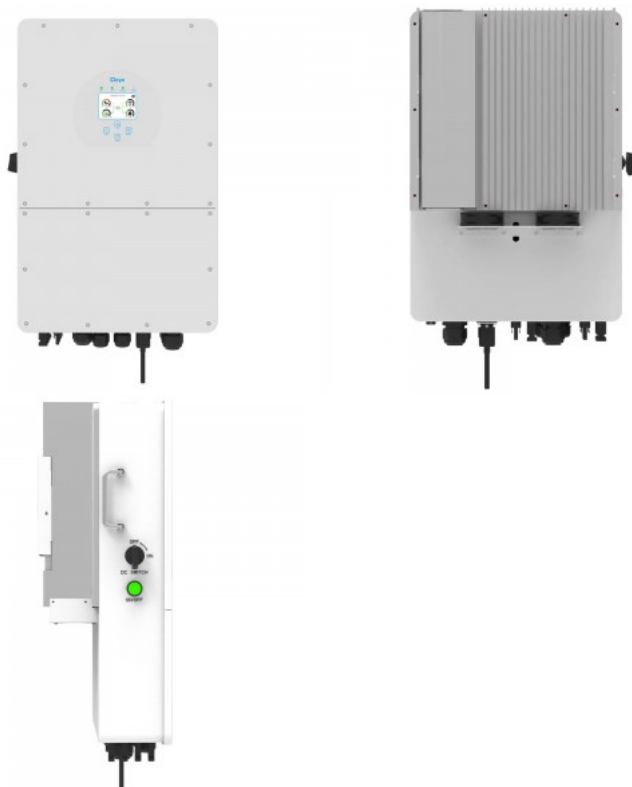
Output 8000W

Maximum output 8000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-8K-SG04LP3 EU hybrid (48V batteries) 8000W IP65

Product code 17769

Brand [Deye](#)

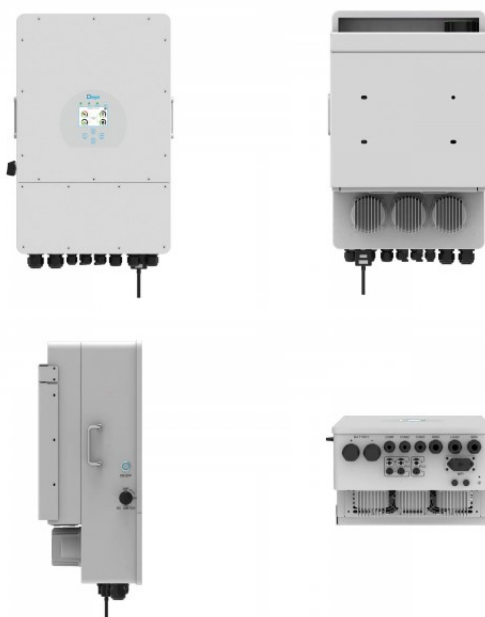
Output 8000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.
AC couple to retrofit existing solar system. *Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter GROWATT GROWATT-MID-25KTL3-X1 On Grid + wifi modul 25000W IP66

Product code 17477

Brand [GROWATT](#)
Output voltage 400V
Output 25000W
Maximum output 25000W/1m
Protection class IP66
Weight 37000g
Warranty 10 years



Inverter GROWATT MID 17KTL3-X1 On Grid + wifi modul 17000W IP66

Product code 16855

Brand [GROWATT](#)
Output voltage 400V
Output 17000W
Maximum output 17000W/1m
Rated current 27400mA
Protection class IP66
Weight 23000g
Warranty 10 years



Inverter GROWATT MID 40KTL3-X On Grid + wifi modul 40000W IP66

Product code 17237

Brand [GROWATT](#)
Output voltage 400V
Output 40000W
Maximum output 50000W/1m
Rated current 63300mA
Protection class IP66
Weight 37000g
Warranty 10 years



Inverter GROWATT MID 50KTL3-X2 On Grid + wifi modul 50000W IP66

Product code 16856

Brand [GROWATT](#)
Output voltage 400V
Output 50000W
Maximum output 50000W/1m
Rated current 84100mA
Protection class IP66
Weight 37000g
Warranty 10 years



Inverter GROWATT MOD 10KTL3-X On Grid + wifi modul 10000W IP66

Product code 16461

Brand [GROWATT](#)
Output voltage 400V
Output 10000W
Maximum output 10000W/1m
Rated current 16700mA
Protection class IP66
Height 387.0mm
Width 425.0mm
Length 178.0mm
Weight 14000g



Inverter GROWATT MOD 10KTL3-XH On Grid + Battery ready + wifi modul 10000W IP66

Product code 16469

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 16700mA

Protection class IP66

Height 387.0mm

Width 425.0mm

Length 147.0mm

Weight 12500g

Operation temperature -25 °C ...

+60°C

Warranty 10 years



Three-phase premium class inverter. Max efficiency 98.6% OLED and touch-sensitive button Type II SPD on both DC and AC sides Circuit monitoring Optional AFCI We provide a free Wi-Fi module with the product. For more information, please refer to the product specifications. Delivery time 2-4 weeks.

Inverter GROWATT MOD 15KTL3-X On Grid + wifi modul 15000W IP66

Product code 16462

Brand [GROWATT](#)

Output voltage 400V

Output 15000W

Maximum output 15000W/1m

Rated current 25000mA

Protection class IP66

Height 387.0mm

Width 425.0mm

Length 178.0mm

Weight 16000g

Warranty 5 years



Inverter GROWATT MOD 15KTL3-XH On Grid + wifi modul 15000W IP66

Product code 17721

Brand [GROWATT](#)
 Output voltage 400V
 Output 15000W
 Maximum output 15000W/1m
 Rated current 25000mA
 Protection class IP66
 Height 387.0mm
 Width 425.0mm
 Length 178.0mm
 Weight 16000g
 Warranty 5 years



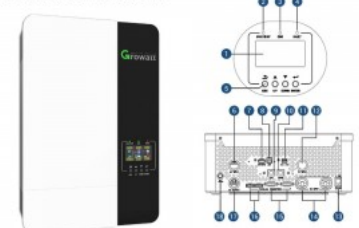
Inverter GROWATT SPF 5000 ES Off Grid + wifi modul 5000W IP20

Product code 16510

Brand [GROWATT](#)
 Output voltage 230V
 Output 5000W
 Maximum output 5000W/1m
 Protection class IP20
 Height 135.0mm
 Width 330.0mm
 Length 485.0mm
 Weight 12000g
 Operation temperature -15 ... 60°C
 Warranty 2 years



Product Overview



1 LED display	10 WIFI/RS485 communication port	18 Power switch
2 Status indicator	11 USB communication port	19 Battery input
3 Charging indicator	12 CAN communication Port	20 Parallel communication ports
4 Fault indicator	13 RS485 communication Port	21 Current sharing ports
5 Function buttons	14 Dry contact	22 AC output
6 AC input	15 PV input	23 Ground breaker

Inverter GROWATT SPH 10000TL3 BH-UP + wifi modul 10000W IP65

Product code 15778

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 15200mA

Protection class IP65

Height 198.0mm

Width 505.0mm

Length 423.0mm

Weight 30000g

Work environment indoor / outdoor use

Operation temperature -20...+60°C

Certificates CE

Warranty 10 years



Inverter GROWATT SPH 6000TL3 BH-UP Hybrid + wifi modul 6000W IP65

Product code 16680

Brand [GROWATT](#)

Output voltage 400V

Output 6000W

Maximum output 6000W/1m

Rated current 9100mA

Protection class IP65

Height 198.0mm

Width 505.0mm

Length 453.0mm

Weight 30000g

Work environment indoor / outdoor use

Operation temperature -20...+60°C

Certificates CE

Warranty 10 years



Inverter GROWATT SPH 8000TL3 BH-UP + wifi modul 8000W IP65

Product code 16545

Brand [GROWATT](#)

Output voltage 400V

Output 8000W

Maximum output 8000W/1m

Rated current 12100mA

Protection class IP65

Height 198.0mm

Width 505.0mm

Length 453.0mm

Weight 30000g

Work environment indoor / outdoor use

Operation temperature -20...+60°C

Certificates CE

Warranty 10 years



Inverter Luxpower SNA 6K Off Grid (48V batteries) 6000W IP20

Product code 17931

Brand Luxpower

Output 6000W

Maximum output 6000W/1m

Protection class IP20

Weight 14500g

Operation temperature 0°C - 50°C

Warranty 2 years



Inverter Sigenergy SigenStor EC 10.0 TP 10000W

Product code 17178

Brand [Sigenergy](#)

Output 10000W

Maximum output 10000W/1m

Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and cost-effective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes AI-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter Sigenergy SigenStor EC 12.0 TP 12000W

Product code 17397

Brand [Sigenergy](#)

Output 12000W

Maximum output 12000W/1m

Height 300.0mm

Width 700.0mm

Length 268.0mm

Weight 18000g

Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and cost-effective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes AI-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter Sigenergy SigenStor EC 15.0 TP 15000W

Product code 17038

Brand [Sigenergy](#)

Output 15000W

Maximum output 15000W/1m

Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and cost-effective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes AI-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter Sigenergy SigenStor EC 20.0 TP 20000W

Product code 17180

Brand [Sigenergy](#)

Output 20000W

Maximum output 20000W/1m

Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and cost-effective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes AI-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter Sigenergy SigenStor EC 25.0 TP 25000W

Product code 17179

Brand [Sigenergy](#)

Output 25000W

Maximum output 25000W/1m

Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and cost-effective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes AI-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter SOLPLANET ASW 10K-LT-G2 Pro On Grid 10000W IP66

Product code 16715

Brand [SOLPLANET](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 16000mA

Protection class IP66

Height 435.0mm

Width 503.0mm

Length 183.0mm

Weight 17300g

Warranty 5 years



