

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

**Product code 17770**

Brand [Deye](#)

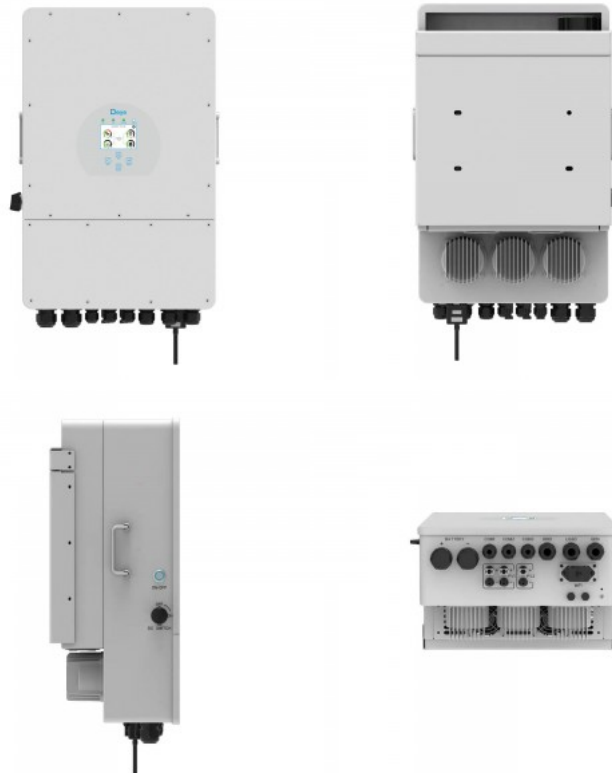
Output 10000W

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](#)

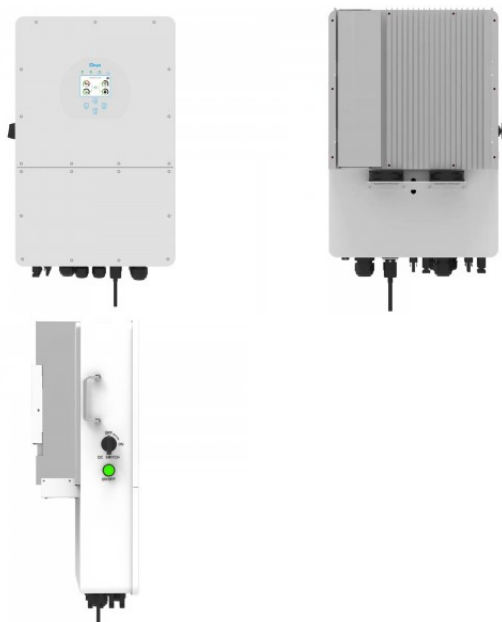
Output 12000W

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](#)

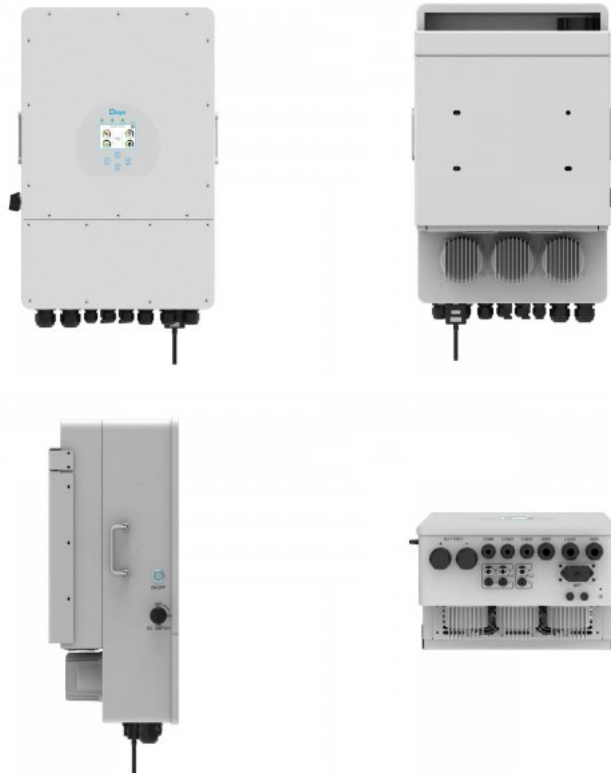
Output 12000W

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](#)

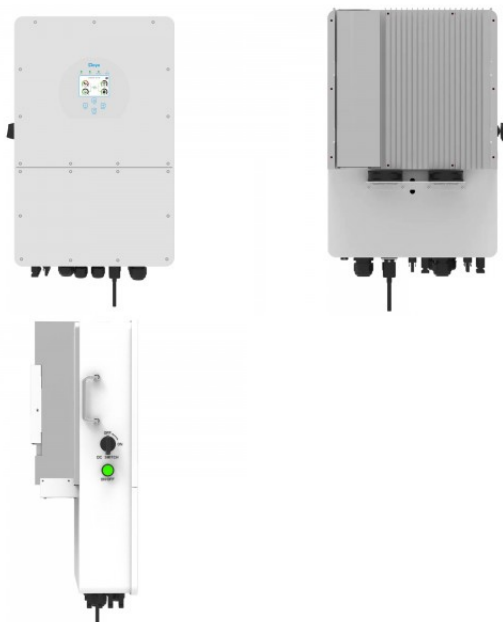
Output 15000W

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](#)

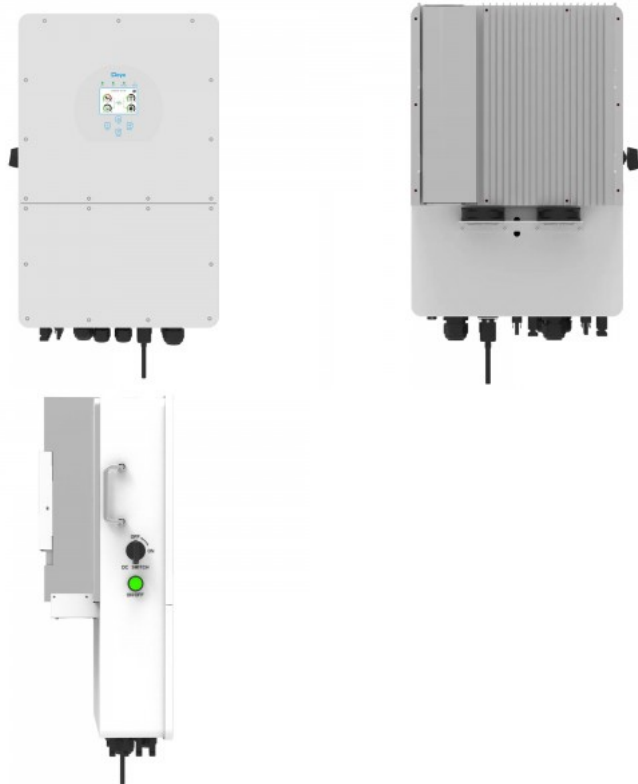
Output 20000W

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](#)

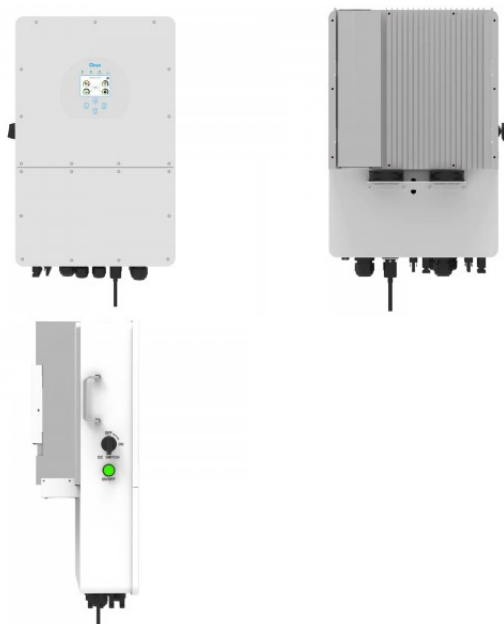
Output 25000W

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](#)

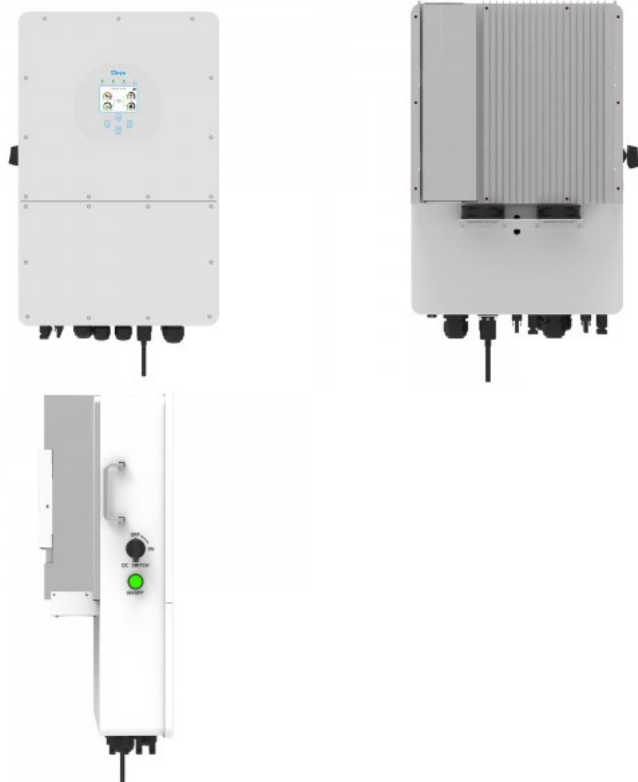
Output 30000W

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](#)

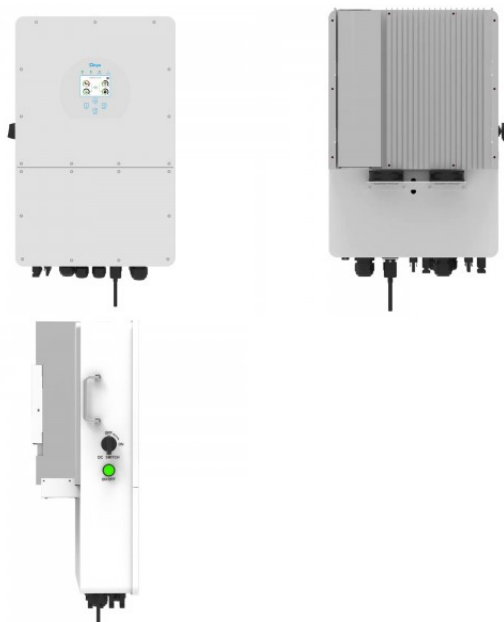
Output 50000W

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-8K-SG04LP3 EU hybrid 48V batteries 8000W IP65

**Product code 17769**

Brand [Deye](#)

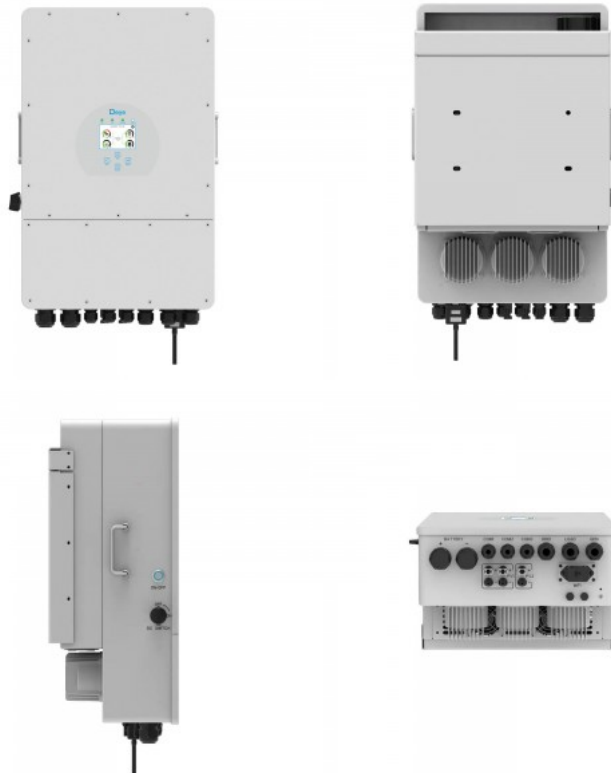
Output 8000W

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 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 WIT 10K-HU 48V LV Battery inverter 10000W IP66

**Product code 19433**

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 50000mA

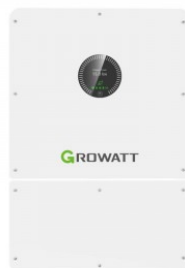
Protection class IP66

Operation temperature -30°C ...

+60°C

Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: - Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. - Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. - Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: - Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable - compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app. Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability: This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.



# Inverter GROWATT WIT 15K-HU 48V LV Battery inverter 15000W IP66

**Product code 19431**

Brand [GROWATT](#)

Output voltage 400V

Output 15000W

Maximum output 15000W/1m

Rated current 50000mA

Protection class IP66

Operation temperature -30°C ...

+60°C

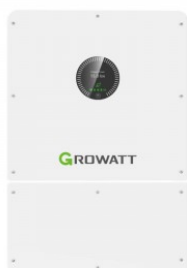
Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: -

Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. - Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. - Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: - Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable - compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app.

Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability:

This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.



# Inverter Sigenergy 12000W

**Product code 17397**

Brand [Sigenergy](#)

Output 12000W

Maximum output 12000W/1m

Height 300.0mm

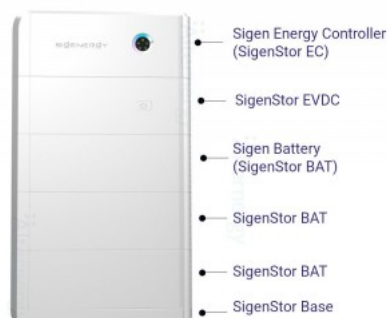
Width 700.0mm

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 15000W

**Product code 17038**

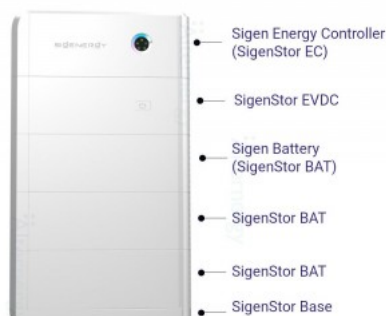
Brand [Sigenergy](#)

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 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 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 Sigenergy 30000W

**Product code 20017**

Brand [Sigenergy](#)

Output 30000W

Maximum output 30000W/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 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 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



