



## GW1500-SS (Single-MPPT, Single-Phase)

GW1500-SS photovoltaic inverter is suitable for home rooftop photovoltaic system, designed under modern industrial concept. There are three colors for option with fashionable appearance. This model is applicable for the photovoltaic system with open-circuit voltage less than 450V, maximum output power less than 1800W. Its maximum conversion efficiency can reach 97%. First-class harmonic control ability, small size and light weight make it hold a safe lead among similar products.

### Excellent Performance

- Maximum Efficiency up to 97.0%
- European Efficiency up to 96.0%
- MPPT Efficiency over 99.5%
- THDi less than 1%

### High Safety and Reliability

- Up to 10 safety measurements
- DC switch disconnecter
- IP65 anti-dust and water-proof
- 45°C full-load output
- Wide range of MPPT voltage

### Customer-oriented Design

- User-friendly Large LCD
- Wireless monitoring and communication
- Fanless low-noise design
- 3 selectable appearance colors



## GW2000-SS (Single-MPPT, Single-Phase)

GW2000-SS photovoltaic inverter is suitable for home rooftop photovoltaic system, designed under modern industrial concept. There are three colors for option with fashionable appearance. This model uses state-of-the-art control technology, which has an extremely powerful input voltage and input current capability. The THDi can be controlled within 1%, when the maximum output power of PV system ranges from 1800W to 2300W. It holds a safe lead among similar products.

### Excellent Performance

- Maximum Efficiency up to 97.0%
- European Efficiency up to 96.0%
- MPPT Efficiency over 99.5%
- THDi less than 1%

### High Safety and Reliability

- Up to 10 safety measurements
- DC switch disconnector
- IP65 anti-dust and water-proof
- 45°C full-load output
- Wide range of MPPT voltage

### Customer-oriented Design

- User-friendly Large LCD
- Wireless monitoring and communication
- Fanless low-noise design
- 3 selectable appearance colors



## GW3000-SS (Single-MPPT, Single-Phase)

GW3000-SS photovoltaic inverter is suitable for home rooftop photovoltaic system, designed under modern industrial concept. There are three colors for option with fashionable appearance. This model uses isolation-free design with advanced communication method and extremely high conversion efficiency. The maximum output power is 3000W. To ensure its stability and long service life, our inverter is manufactured with optimum quality components. It holds a safe lead among similar products.

### Excellent Performance

- Maximum Efficiency up to 97.0%
- European Efficiency up to 96.0%
- MPPT Efficiency over 99.5%
- THDi less than 1%

### High Safety and Reliability

- Up to 10 safety measurements
- DC switch disconnector
- IP65 anti-dust and water-proof
- 45°C full-load output
- Wide range of MPPT voltage

### Customer-oriented Design

- User-friendly Large LCD
- Wireless monitoring and communication
- Fanless low-noise design
- 3 selectable appearance colors



## GW4000-SS (Single-MPPT, Single-Phase)

GW4000-SS photovoltaic inverter is suitable for home rooftop photovoltaic system, designed under modern industrial concept. There are three colors for option with fashionable appearance. According to the test results of world-authorized laboratory, the medium irradiation efficiency is 96.9% and high irradiation efficiency is 97.1%. It has obtained Double A Certificates. It holds a safe lead among the same level of products in the world.

### Excellent Performance

- Maximum Efficiency up to 97.8%
- European Efficiency up to 97.4%
- MPPT Efficiency over 99.5%
- THDi less than 1%

### High Safety and Reliability

- Up to 10 safety measurements
- DC switch disconnector
- IP65 anti-dust and water-proof
- 45°C full-load output
- Wide range of MPPT voltage

### Customer-oriented Design

- User-friendly Large LCD
- Wireless monitoring and communication
- Voice control operation
- Fanless low-noise design
- 3 selectable appearance colors



## GW4600-SS (Single-MPPT, Single-Phase)

GW4600-SS photovoltaic inverter is suitable for home rooftop photovoltaic system, designed under modern industrial concept. There are three colors for option with fashionable appearance. The maximum output power of this model can reach 5100W. It is not only the largest one among GoodWe single-phase inverters, but also the model with the maximum power using single-tube design. Besides, it maintains extremely higher conversion efficiency, uses natural heat dissipation and has an extremely wide range of input voltage and input current. It holds a safe lead among the same level of products.

### Excellent Performance

- Maximum Efficiency up to 97.8%
- European Efficiency up to 97.4%
- MPPT Efficiency over 99.5%
- THDi less than 1%

### High Safety and Reliability

- Up to 10 safety measurements
- DC switch disconnector
- IP65 anti-dust and water-proof
- 45°C full-load output
- Wide range of MPPT voltage

### Customer-oriented Design

- User-friendly Large LCD
- Wireless monitoring and communication
- Fanless low-noise design
- 3 selectable appearance colors