# Customized Solar Power System With Working Temperature - 20 ~60

# Basic Information

Place of Origin: Guangdong, China
 Brand Name: Yahua Lighting
 Model Number: YHZ-SPS



## **Product Specification**

• Type: Solar Power System

• Waterproof Level: IP65

• Voltage: 12V/24V

• Display: LCD Display

• Power: 1000W

• Working Temperature: -20 ~60

• Controller: MPPT

Battery: Lithium Battery

• Highlight: IP65 Customized Solar Power System,

Solar Power System 1000W,

LCD Display Off Grid Solar System

### **Product Description:**

Solar Power System is a reliable and efficient solar photovoltaic electricity system designed to meet the needs of residential, commercial, and industrial users for solar photovoltaic power. It is equipped with an LCD display and is waterproof, with an IP65 rating for maximum durability and protection. Additionally, it comes with a 10-year warranty and a pure sine wave inverter for maximum efficiency. With this Solar Power System, you can enjoy the benefits of solar energy with maximum efficiency and reliability.

#### Features:

Product Name: Solar Power System
Application: Home/ Commercial/ Industrial

Type: Hybrid Solar System, Off Grid Solar System, Hybrid Solar System

Voltage: 12V/24V

Solar Panel: Monocrystalline Waterproof Level: IP65

#### **Technical Parameters:**

Attribute Value
Waterproof Level IP65
Power 1000W
Controller MPPT
Working
Temperature
Warranty 10 Years

Type Solar Power System
Solar Panel Monocrystalline
Display LCD Display

Application Home/ Commercial/ Industrial

Battery Lithium Battery

### **Applications:**

Yahua Lighting's YHZ-SPS Off Grid Solar Photovoltaic Power System is an advanced solar power generation system designed for Home, Commercial and Industrial Applications. It is equipped with a 1000W monocrystalline solar panel and an IP65 waterproof level. This system is ideal for off-grid applications and provides an efficient and economical way to convert solar energy into electricity. Moreover, it is backed by a 10-year warranty to ensure reliable and long-term performance.

#### **Customization:**

Yahua Lighting Solar Power System (YHZ-SPS)

Yahua Lighting offers a solar photovoltaic electricity system, the YHZ-SPS, that is perfect for home, commercial, and industrial use. This system is powered by 12V/24V voltage and features a waterproof level of IP65. It's reliable even in extreme temperatures ranging from -20 to 60. Additionally, the YHZ-SPS comes with an advanced MPPT controller that helps maximize your solar energy system efficiency.

For those looking for a reliable solar energy system, Yahua Lighting's YHZ-SPS is the perfect choice. This photovoltaic electricity system is highly efficient, durable, and designed for long-term use. With its advanced MPPT controller, it's guaranteed to help you achieve maximum efficiency from your solar system.

## **Support and Services:**

Solar Power System offers a wide range of technical support and services to ensure that your system is running smoothly and efficiently.

Our experienced team of engineers can help with any technical queries you may have, as well as providing guidance on system design, installation, operation and maintenance.

We also offer regular system health checks to ensure that your system is functioning correctly and that any potential problems or issues are identified and remedied as quickly as possible.

In addition, we provide regular software updates and maintenance services to ensure that your system is up to date with the latest technology.

For any other enquiries or assistance, please do not hesitate to contact us.

### Packing and Shipping:

Packaging and Shipping Solar Power System

To ensure a safe and secure delivery, the Solar Power System is packaged and shipped with the following steps:

Inspect the product to ensure that it is in good condition.

Wrap the product in bubble wrap for added protection.

Place the product in a sturdy cardboard box.

Secure the box with packing tape.

Label the box with the recipient's address.

Ship the box through a reliable shipping service.

#### FAQ:

- Q1: What is the brand name of the Solar Power System?
- A1: The brand name of the Solar Power System is Yahua Lighting.
- Q2: What is the model number of the Solar Power System?
- A2: The model number of the Solar Power System is YHZ-SPS.
- Q3: Where is the Solar Power System manufactured?
- A3: The Solar Power System is manufactured in Guangdong, China.
- Q4: What components are included in the Solar Power System?
- A4: The components that are included in the Solar Power System are solar panel, power inverter, storage battery, and charge
- Q5: How long does the Solar Power System last?
- A5: The Solar Power System can last up to 25 years depending on its maintenance and use.





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