

# Complete Set 5KW 10KW 15KW 5000W Solar Photovoltaic System Solar Power Kit On Hybrid Grid Solar Energy System

# **Basic Information**

Place of Origin: Guangdong, China
Brand Name: Yahua Lighting
Certification: CE NSF DLC FCC

Model Number: YHZ-SPSMinimum Order 1 SET Quantity:

Price: \$0.51~\$0.35
Delivery Time: 5-8 work days
Payment Terms: L/C, D/A, D/P, T/T

• Supply Ability: 50000



# **Product Specification**

Battery: LiFePO4 Lithium Battery

Waterproof Level: IP66

• Voltage: 120/240Vac,110/120Vac,220/230/240Vac

• Type: Solar Power System

• Power: 5000W

Application: Home/ Commercial/ Industrial

Output Frequency: 50/60HZWarranty: 10 YearsWork Time: 24 Hpurs

• Controller: MPPT Controller

Highlight: LiFePO4 Lithium Battery Solar Power System,

5000W Solar Photovoltaic System, IP66 On Hybrid Grid Solar System



# More Images







# **Product Description**

### **Product Description:**

Introducing the latest solar power system from Solar Electrical System = a powerful and sophisticated hybrid solar system that is built to perform. This system utilizes renewable solar energy to power your home or business, and has a wide range of features to make sure your energy needs are met. Our system is designed to operate in temperatures ranging from -20 to 60, and is IP65 waterproof, making it perfect for outdoor use. Our system also comes with a 10 year manufacturer's warranty, so you can be sure that it will stand the test of time. The system also features a lithium battery for storage, and a LCD display to conveniently monitor your energy usage. Get the most out of your solar energy with the Solar Electrical System Solar Power System!





#### Features:

Product Name: Solar-Power System

Waterproof Level: IP66 Controller: MPPT Battery: Lithium Battery Voltage: 12V/24V Display: LCD Display

Keywords: Photovoltaic Electricity System, Solar Power Generation System, Solar Photovoltaic Electricity System

#### **Technical Parameters:**

Parameter

Value

Product Name	Solar Power System
Battery	Lithium Battery
Working Temperature	-20 ~60
Туре	Solar Photovoltaic Power System, Solar Power Generation System, Solar Photovoltaic Electricity System
Size	Customized
Waterproof Level	IP65
Application	Home/ Commercial/ Industrial
Voltage	12V/24V
Display	LCD Display
Warranty	10 Years
Power	5000W

#### **Applications:**

Yahua Lighting YHZ-SPS Solar Power System --

Yahua Lighting YHZ-SPS Solar Power System is a customized solar power generation system that is manufactured in Guangdong, China. It is designed to work within a temperature range of -20 ~60 and is backed by a 10 year warranty. It can be used for various applications, such as home, commercial, and industrial use, providing a reliable and stable source of renewable energy. Yahua Lighting YHZ-SPS Solar Power System is a great alternative to traditional power sources, as it is more economical and environmentally friendly. It can be used in a variety of applications, including residential, commercial, and industrial. It can also be used for emergency power supply in remote locations, or as a backup power system in case of power outages. The system is highly customizable, allowing customers to tailor their solar power generation system to their needs.

Yahua Lighting YHZ-SPS Solar Power System is an ideal choice for anyone looking for a reliable and sustainable source of renewable energy. With its long lasting durability, high efficiency, and low maintenance requirements, this system is a great investment for homes, businesses, and industries alike. With its 10 year warranty, customers are assured that they will be able to enjoy the benefits of solar power for many years to come.

# **Customization:**

Custom Solar Power System

Yahua Lighting's Custom Solar Power System (YHZ-SPS) is a reliable, powerful and cost-efficient solution for solar electricity system. This system is designed to use solar photovoltaic power for off-grid application. It is equipped with a lithium battery and is capable of working in temperatures from -20 to 60. Our solar power system ensures voltage stability and provides up to 1000W of power. Yahua Lighting provides a 10-year warranty for this product.

#### **Support and Services:**

Solar Power System offers a range of technical support and services to ensure your system runs smoothly and efficiently. Our technical support team can provide assistance with:

System design and installation

Troubleshooting and repair

Maintenance and upgrades

Energy efficiency advice

Monitoring and analysis

Data access and analysis

We also provide a range of services to help you make the most of your Solar Power System, including:

Consulting and advice on system design and operation

Training on system use and maintenance

Remote monitoring and diagnostics

Product recommendations and upgrades

System optimization to maximize efficiency

# Packing and Shipping:

Packaging and Shipping of Solar Power System:

The solar power system is to be packaged with individual components protected from damage during delivery. Each component is to be placed in separate boxes or bags and then secured in a larger single box or bag for shipment. The outer packaging must be strong enough to protect the contents from damage. The boxes or bags should be labelled clearly with the product name and other relevant

details.

The solar power system is to be shipped via a reliable delivery service. The delivery service should be chosen based on the size, weight, and destination of the shipment. The delivery service should also provide tracking information so that the goods can be monitored in transit. The delivery service should be able to provide insurance in case the goods are lost or damaged during transit.

#### FAQ:

Q:-What is Yahua Lighting Solar-Power System? -

A: Yahua Lighting Solar Power System (Model Number: YHZ-SPS) is a solar power system produced by Yahua Lighting, a company based in Guangdong, China.

Q: What applications can Yahua Lighting Solar Power System be used for?

A: Yahua Lighting Solar Power System can be used for a wide range of applications, such as powering home appliances, lighting systems, and other electric devices.

Q: What components are included in Yahua Lighting Solar Power System?

A: Yahua Lighting Solar Power System includes solar panels, an inverter, a battery pack, and associated accessories.

Q: What is the efficiency of Yahua Lighting Solar Power System?

A: Yahua Lighting Solar Power System is designed to provide a high level of efficiency, with up to 95% energy conversion rate.

Q: How long does Yahua Lighting Solar Power System last?

A: Yahua Lighting Solar Power System is designed to last for up to 25 years with proper maintenance.



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