Integrated Solar LED Street Light

The integrated solar LED street light is an intelligent outdoor lighting system that provides powerful lighting into an all-in-one compact package and is easy to install. During the day the highly efficient solar panel collects energy from the sun and stores that power in the advanced lithium battery. At night the powerful LED's automatically turn on providing ambient light for all to enjoy.

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All in one solar street light is the best seller in the street light market. This light integrates solar panel, led lamp, LiFePo4 Battery, controller and motion sensor all in one box. So when customers get the light, only need turn on the switch then the Integrated Led SolarStreet Light can work automatically!

Compared with the traditional separated solar street light, this kind of All In One Solar Led Light are more convenient for customer to ship, install and maintain.

Advantages of Integrated Solar LED Street Light:

1.Using high quality imported 3535 SMD LED , Cree XTE , XPG , XPE.

2.CE driver, very easy for repair/replacement. We also could provide Meanwell Led driver.

3.Various choice : AC 100-240V Input voltage Waterproof or non-waterproof.

4.Higher lumen compared to similar models of others.

5.Positive cooling technology.

6.Reduce energy costs up to 90% compared to traditional lamps, reduce maintenance costs up to 90%, almost free of maintenance.

7.Industry-leading thermal management utilizing technology.

8.Top quality with warranty of 2 years warranty.

Specifications of Integrated Solar LED Street Light:

Solar panel	18V 50W
Solar panel lifespan	25 years
Battery	LiFePO4 lithium battery 12.8V 24Ah
Battery lifespan	5-8 years
LED power	25W
LED lifespan	50,000hrs
Product warranty	3 years
Lumen	100-110lm/W
PIR motion sensor	Enabled
Enabled	6-7 hours(with enough strong sunshine)
Working time	3-5 rainy days (12 days per day)
Mounting height	6m
Installation distance	20-25m
Product size	920*325*45mm
Net weight	9.8kg
Carton size	960*350*220mm

Logistics transportation

Frequently Asked Questions about Integrated Solar LED Street Light：

Q1.Do you have a special price and service for wholesale?

A1.We are keeping search a long term business cooperation with our clients, As a professional integrated solar LED street light manufacturer,we can OEM &ODM for our cilents, fully support and assist on service, to offer you the most competitive price with high quality Solar LED Street Light is our responsible.

Q2.What payment methods can I use? And how secure is my payment?

A2.PEARLIGHT accept your payment through Paypal, Bank Transfer,Western Union, LC,etc.

Q3.How long does it take for my order to be shipped? And how long can I receive it?

A3.Generally, your order will be shipped within 3~7 working days after your payment received by us.

Q4.How about the warranty?

A4.We are welcome you to contact us at 24 hours per day, 7 days per week,your any question will be highly appreciated.

Why Choose Us:

1.Professional manufacturer

2.Strict quality inspection

3.Best factory price

4.Sample order can be accepted

5.Good pre-sales & after-sales customer service

6.Fast reply within 24 hours

7.Short delivery time

8.Shipping freight service support

9.Good customer feedback

10.>95% buyers reorder

Efficient public lighting positively affects our quality of life, in the form of improved traffic safety on the roads, and added security and safety to residential quarters and public areas after dark. Last but not least, an effective lighting system can play a major role in reducing the costs for public lighting and also allow a saving on the primary energy resources necessary for electric energy production.

Smart Integrated led street light will solve the problem for you.

After several years endeavour and development, concentrating on innovative spirit,We established a professional management team.We will also continuously optimize management system, provide excellent platform and ensure our every employee to create value for users.