

LED Solar Street Light

- Philip 3030 led chip
- LiFePO4 battery
- Mono solar panel
- Die-cast aluminum housing
- Adjustable Mounting Bracket
- 3 years warranty





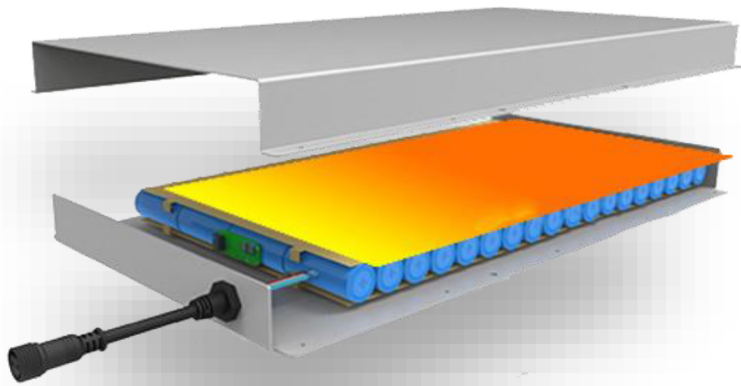
18V Monocrystalline silicon

The conversion efficiency of single crystal silicon solar panels is as high as **22%**, which is **more than 30%** higher than that of traditional solar panels. Photoelectric conversion efficiency has been greatly improved. **25 years of life span.**

A1 grade lithium iron phosphate battery

A1 grade lithium iron phosphate battery with **green environmental protection** and **no heavy metals** is adopted. It combines with dual protection technology of charge and discharge software and hardware. Its cycle life is **more than 2000 times**.





BMS intelligent management

Intelligent management and maintenance of each battery unit to prevent overcharge and discharge of batteries and ensure safe and lasting operation of products.

Intelligent temperature control

Real-time monitoring of battery storage temperature to realize intelligent temperature compensation, Make street lights work well in extremely cold weather.

Efficient Intelligent Control System



Automatic switch

Automatic switch according to sunshine intensity



body induction

People come with lights on, people go with darkness



Time Dimming

Energy-saving settings based on different scenarios





Daytime



Nobody at night



Someone at night

Project case

Widely applicable to urban areas, villages and towns, residential areas, industrial parks, remote areas, scenic spots, etc.

