

# **sun king**. HOME SYSTEM

WARRANTY  
★ 2 ★  
YEARS

Greenlight Planet's Sun King™ Home System is a complete solar-powered lamp system. It features 3 hanging lamps with individual wall-mountable light switches to light up your RV, campground or backyard shed.

Equipped with powerful Lithium Ferro-Phosphate battery, each lamp provides a continuous 24 hours of light\* on a single day's charge. The USB ports help charge your digital devices any time of day. What's more, the lamp system comes with a 5-year battery life and a 2-year warranty. With so many features packed into one, Sun King™ Home is a must have personal power grid for all.



**24HRS**  
OF LIGHT  
ON 1 DAY'S CHARGE



**5 YEARS**  
BATTERY LIFE  
LiFePO<sub>4</sub> TECHNOLOGY

## LIGHT RUNTIME AFTER ONE SUNNY DAY OF SOLAR CHARGING

LOW POWER MODE	60 LUMENS	24HRS*
NORMAL MODE	150 LUMENS	10HRS*
TURBO MODE	300 LUMENS	05HRS*

\*Conditions apply for normal use in optimal scenarios



## SUN KING™ HOME TECHNICAL SPECIFICATIONS

LED	Power LEDs with 300 lumens total flux (100 lumens per lamp) Minimum efficacy: 150 lumens per watt
BATTERY	6000 mAh, 3.3 volt Lithium Ferro-Phosphate battery
SOLAR PANEL	6 watt, 5.8 volt polycrystalline solar panel with aluminum frame and 6-meter wire
ENCLOSURE	Rugged ABS and polycarbonate plastic
BATTERY INDICATOR	Digital LED meter displays battery power remaining
SOLAR CHARGE INDICATOR	Digital LED meter displays charging effectiveness on a scale of 1 to 5, to help optimize solar panel placement
POWER CONTROL	Battery management technology automatically switches three lamps to low-power mode when battery is running low, yielding additional hours of light

## SMART ELECTRONICS

### 1. Charge Meter

LED charging meter displays charging power from 1 to 5 to help place the solar panel properly

### 2. Phone Charger

Equipped with high energy storage capacity and a USB charging port





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## BREAKTHROUGH DURABILITY

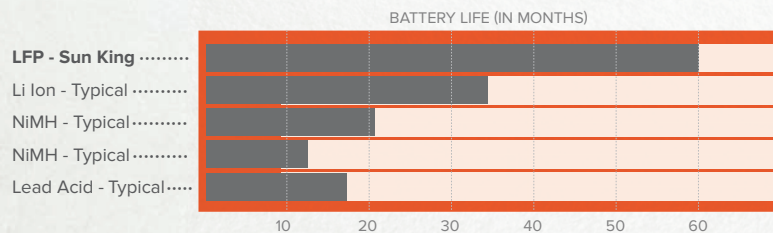
Drop it, stomp it, or splash it. From its water-sealed, nearly unbreakable polycarbonate shell, to its industrial-grade, aluminum-framed solar panel and durable steel stand, Sun King™ Home System is built to last in tough environments. Its longer-lasting, quality-tested components set the gold standard for it's product lifetime.

### Revolutionary Batteries

Unlike lamps using cheaper, short-lifetime lead-acid or Ni-Cad batteries, Sun King™ Home System's LFP battery lasts for five years before replacement.

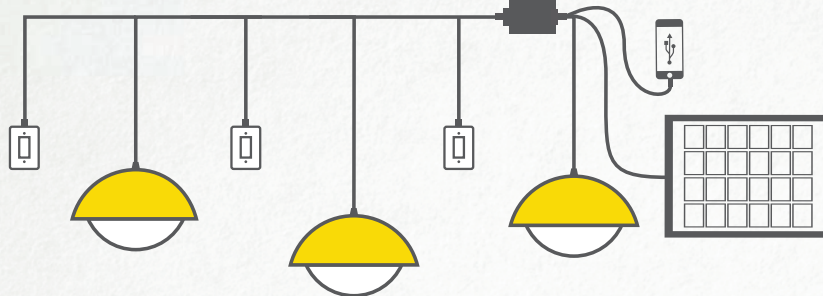
### Unbeatable Solar Panel Durability

Unlike other products in its price range, Sun King™ Home System uses a detachable solar panel with a repairable junction box, and a five-meter cable. The 500mW, aluminum-framed, industrial-grade glass protected solar panel is far more durable than alternatives based on polycarbonate or epoxy encapsulation, both of which degrade quickly in harsh environments.



## HANGING LAMPS

Wall-mountable light switches to control light intensity



## HAPPY USERS, AROUND THE WORLD

Present in 33 countries, the Sun King™ family of products addresses immediate needs of adventure lovers around the world. High production quality and attention to durability ensures that Sun King™ customers can enjoy reliable performance for years and years.

Around the world, the Sun King™ family strives to create an environment that empowers users to reach their potential and grow into happier, healthier and more productive people.

#GreenlightPlanet



**CHARGER**  
Equipped with a USB  
charging port



**LONG LASTING**  
Provides uninterrupted  
light for hours

**greenlight**  
planet

Solar Power: For Light, Life and Adventure

Samples & inquiries: We need your help to make the world's best solar home lights available to families all over the world.

For evaluation samples & partnership inquiries, please contact our team: [sales@greenlightplanet.com](mailto:sales@greenlightplanet.com) or call: +1 888 573 5592