



## Home 200 X2

200 Lumen Modular-Solar-System  
High-Power-USB & LiFePo4 Battery



Modular



200lm  
Brightness



Mobile Phone  
Charging



LIGHT  
MODES



HIGH POWER  
USB



SOLAR  
ENERGY



SEALED



5x  
times longer  
lifetime



15m  
Cable



High-Efficiency  
Cables



24  
MONTH  
WARRANTY



# Home 200 X2

|  |  |
|--|--|
|  | <b>2x Home 100</b><br>100 Lumen Home USB LED Light<br>Wall Dimming Switch & Cable Roller     |
|  | <b>Energy X2</b><br>Modular-Charge-Controller<br>3000 mAh LiFePo4 Battery                    |
|  | <b>USB Hub</b><br>High-Power USB Hub<br>2x USB Out   |
|  | <b>Power Station</b><br>Solar & DC Charging Docking Station<br>High-Power-USB & Micro-USB IN |
|  | <b>Solar X3</b><br>Modular Polycrystalline Solar Panel<br>5W Solar Power & 4m Cable          |
|  | 3 meter USB Lamp Extension Cable<br>5x mobile phone adapters                                 |

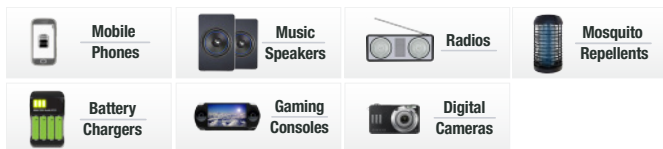
## System Facts

- 100% Modular & Upgradable
- 200 Lumen Brightness
- 2x Ceiling Lamps
- 3x Light Dimming Modes
- 3x High-Power-USB Sockets
- Mobile Phone Charging
- High-Efficiency Charge Controller
- 5x Longer Lifetime
- 500+ Supported Products
- System & Battery Monitor
- Solar & AC/DC charging
- Environment Friendly Battery
- Water & Dust Protected Lamps
- 15 meter High-Efficiency Cables
- Comfort Light Slider & Cable Roller
- 5x phone adapters
- 3 meter Lamp Extension Cable
- Replaceable Battery
- CE, RoHS & REACH Compliant
- 24 Month Limited Warranty

## Solar Runtime



## 500+ Supported Products



## Technical Specification

| System Overview          |                           |
|--------------------------|---------------------------|
| System Max. Brightness   | 200 Lumen                 |
| No. of Lamps & Switches  | 2x                        |
| Light Modes              | 3x (Eco, Standard & High) |
| High-Power-USB           | 3x USB / DC 5V            |
| Charge IN                | Solar & AC/DC Charger     |
| System & Battery Monitor | Multi-level Feedback      |
| Cables                   | 15 meter                  |
| Phone Charging           | 5x adapters included      |
| Compliance               | CE, RoHS & REACH          |
| Limited Warranty         | 24 month                  |

| Battery            |                         |
|--------------------|-------------------------|
| Battery Type       | LiFePO4                 |
| Battery Capacity   | 3000 mAh                |
| Battery Lifetime   | 2000 Cycles (> 5 years) |
| Battery Protection | Full Protection         |

| Solar              |                           |
|--------------------|---------------------------|
| Solar Panel        | 5W / Polycrystalline      |
| 100% System Charge | 1 full day of bright sun  |
| Solar Cable        | 4m High-Efficiency Copper |

| Lights                      |                              |
|-----------------------------|------------------------------|
| Light Technology            | LED                          |
| Light Modes / Lamp          | 3x (100 lm, 50 lm, 20 lm)    |
| Color Rendering Index (CRI) | 85 Ra                        |
| Color Temp.                 | 4700 - 5300 K White          |
| Lamp Plug                   | Standard USB / DC 5V         |
| Lamp Cables                 | 2x 4m High-Efficiency Copper |
| Lamp Extension Cable        | 1x included (3 meter USB)    |
| Lamp Protection             | Water & Dust (IP 44)         |