

太阳能小系统 利和

产品名称	太阳能小系统 利和
公司名称	中山市利和光伏科技有限公司
价格	面议
规格参数	加工定制:是 品牌:利和 型号:LH-XT-005
公司地址	中山市横栏镇新茂工业大道26号之一首层第一卡
联系电话	87625918 18928157168

产品详情

operation description

please make the battery fully charged before use it for the first time, when all indicator light is always being on. it shows the charging is completed .

provide lighting

plug the bulb cable into the socket which marked .

the system allocates high capacity battery, lighting time when fully charged please see the chart as below.

quantity of bulbs	lighting time when fully charged
1pcs	20hours
2pcs	10hours

the system allocates high light bulbs with 90 lm above, amount to the luminance of 25w filament lamp.

battery capacity indicator:

3 indicator lights being on: 50~100%

2 indicator lights being on: 20~50%

1 indicator light being on: <20%

warning: the bulbs is super bright led bulbs, please avoid

looking in it when lighting.

system charged

charge the system using solar panel, can get through the below steps:

1. place the solar panel towards to the sun where can receive the strongest possible sunlight
2. plug the panel cable into the socket which marked, when indicator light twinkle slowly, that means charging normally.

in order to get higher charge efficiency, may use the below methods:

1. place the solar panel towards to the sun, avoid covering by shadow
2. wipe the panel surface using the wet cloth regularly, avoid resisting the sunlight by dust or blot.
3. place the system to where shady and cool when charging, so that can increase the charge efficiency
4. mcu intelligent control charging, do not go out without pulling out the solar panels.

mobile phone charge

operation steps :

1. plug the usb into the port which marked
2. connect the mobile phone through the connector.

specification

solar panel	5w/9v
panel cable	3m

battery	6v/4.5ah lead-acid
bulbs	1.3w 140lm
color temperature of bulbs	6000-7000k
bulb cable	3m
usb output	5v/500ma
size of color	23*8.5*19cm
the outer carton size	48*28*41cm (12pcs)
a single weight	1.8kg
net weight	21.6kg
gross weight	23kg

batterymaintenance and use skill

the system uses a 6v 4.5ah lead-acid maintenance free rechargeable battery.

in order to keep the longest lifespan.

1. please don ' t keep the battery in the over discharge status
2. please charge the battery at less one time every 3 months, even you don ' t use it .

when replace battery, only use 6v lead-acid battery, and under conduction by professional person.

本产品的加工定制是是，品牌是利和，型号是LH-XT-005，光电板功率是5（Wp），蓄电池容量是4.5（AH），输出电压是6（V）