MOTION SENSOR SOLAR LIGHT

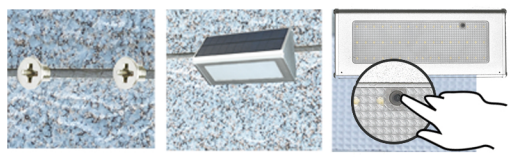
Product Manual



Please charge the product
for 6 hours before use

Specifications			
	Radar	PIR	Radar
Solar Panels	5V 1.5W	5V 3.2W	5V 3.2W
Lithium iron phosphate battery	3.2V 1500mAh	3.2V 4500mAh	3.2V 4500mAh
Maximum Voltage	3.65V	3.65V	3.65V
Minimum Voltage	2.65V	2.65V	2.65V
Working Current	30-800mA	30-1900mA	30-1900mA
Maximum Power	3.5W	6.8W	6.8W
LED Quantities	24pcs	46pcs	48pcs
Maximum Lumen Value	450lm	900 lm	900lm
LED Specifications	SMD 2835 32-34lm 4000k, 6000k		
Charging Time	sun exposure time is greater than 6 hours		
Detection Angle	120 degrees or greater than 180 degrees		
Detection Distance	5-10 meters		
Waterproof Grade	IP65		

Installation steps
Please charge the product for 6 hours before use.
1. Press the button for 5 seconds to start the circuit,
   and then select the desired lighting mode.
2. Nail two screws on the wall and hang the product directly.



Application Methods:

First, completely shut out the solar panels or put it down on the desktop. Then press the button for 5 seconds to start the lamp. Enter the first operating mode after starting. Each press of the button will change the operating modes with the lights flickering at the same time. The circulatory switchover of operating modes is as follows:

1. Micro-mode + Induction mode
When someone comes, the sensor triggers circuit to start high light; the light will dim after someone leaving for 15 seconds.
(Firstly recommended to use)

2. Induction mode
When someone comes, the sensor triggers circuit to start high light; the light will be turned off after someone leaving for 15 seconds.
(Use in the places with short lighting time)

3. Always light mode
It will always light at night with no induction function.
(Used in special places)

4. Emergency light mode
Commonly use for emergency lighting, such as power failure and night activities. The timing of emergency light mode is 30 minutes. The solar panels should be restarted or illuminated after the lights off.

5. Shutdown

Additional remarks

1. Please attention: The time of sun exposure to solar panels has close relationship with the local weather conditions, installation site and direction, which will directly influence the charging effect.

2. The service life of lithium iron phosphate battery is more than five years. Therefore, there is no need to replace the battery in use. The product should be disposed appropriately because of the internal battery. Never put it into the fire to escape from the danger of explosion.

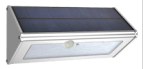
3. The lampshade is made of plastic raw materials, therefore, it will be broken when littered or dropped.

MADE IN CHINA

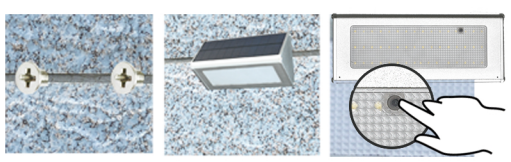
太阳能灯使用说明书



请先将产品充电6小时后再使用

规格参数			
	雷达款	红外款	雷达款
太阳能板	5V 1.5W	5V 3.2W	5V 3.2W
磷酸铁锂电池	3.2V 1500mAh	3.2V 4500mA	3.2V 4500mA
最高电压	3.65V	3.65V	3.65V
最低电压	2.65V	2.65V	2.65V
工作电流	30-800mA	30-1900mA	30-1900mA
最高功率	3.5W	6.8W	6.8W
LED数量	24pcs	46PCS	48PCS
最高流明值	450lm	900lm	900lm
LED规格	SMD 2835 32-34lm 4000/6000k		
充电时间	阳光照射时间大于6小时		
感应角度	120度 或者 大于180度		
感应距离	5-10米		
防水等级	IP65		

安装步骤
请先将产品充电6小时后再使用
1. 按住按键5秒钟启动电路，然后选择所需的亮灯模式
2. 在墙上钉两颗螺丝，将产品直接挂上去即可



使用方法

先将太阳能板完全遮住或者将太阳能板朝下放在桌面上，然后按住按键5秒即可启动灯具，启动后进入第一种工作模式。每按一下按键更换一种工作模式，同时灯光闪烁。工作模式依次循环切换如下：

1.微亮+感应模式
有人过来时，感应器触发电路启动强光；人离开15秒后灯光变暗。
（推荐首选使用）

2.感应模式
有人过来时，感应器触发电路启动强光；人离开15秒后灯光熄灭。
（光照时间短的地方使用）

3.常亮模式
天黑之后一直亮灯，无感应功能。
（特殊场所使用）

4.应急灯模式
常用于应急照明，比如停电，夜晚活动。应急灯模式定时30分钟，关灯后需重新启动或者照亮一下太阳能板即可重启。

5.关机

附加备注

1.请注意：阳光照射太阳能板的时间受到当地的天气情况、安装位置、及安装方向有密切关系，可以直接影响充电效果。

2.磷酸铁锂电池可以使用五年以上，因此，产品在使用过程中无需更换电池。在处理产品的时候不可将产品放入火中，以防引起爆炸造成危险。

3..灯罩由塑胶原料注塑而成，乱扔或掉落会引起灯罩破裂。

中国深圳制造