POWERTECH

Motion Sensor LED Light with Solar Charging



Instruction Manual

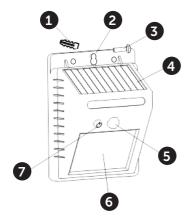
IMPORTANT:

To use it for the first time, please press the switch to turn on the product, then charge the product by placing it under direct sunlight for 4 to 5 hours (avoid the shadow caused by trees or buildings etc), then the light can work normally. (Tips: because the battery may drain out during the transport, please charge the battery before using it for the first time.)

WARNING:

- 1. Keep the device away from fire, and humid places in order to avoid explosion, leakage, moisture. (Weatherproof IP44).
- 2. Any severe shock to the charger is not recommended.
- 3. No one except professional technicians should attempt to disassemble the charger in order to avoid damaging the charger.

PRODUCT OVERVIEW:



1	Expansion pillar-hinge
2	Hole
3	Screw
4	Solar Panel
5	PIR Motion Inductor
6	On/Off Switch
7	LED Panel Light

PACKAGE INCLUDES

- 1x Solar sensor light
- 1x Expansion pillar-hinge
- 1x Screw
- 1x Manual

PRODUCT FEATURES:

- Recharged by sunlight and store power for overnight lighting.
- Over 12 Hours lighting time after one charge.
- Weatherproof IP44, heatproof and durable.
- Intelligent energy-saving.

OPERATING INSTRUCTIONS:

1. Switch on to activate the solar light: The internal battery is locked from factory for safety shipment, so users must press the switch button to unlock the battery and lighting system.

2. How to install the device?

Please use the supplied expansion pillar-hinge and screws to mount the device on pole or wall anywhere outside you want for lighting.

3. Charging via solar panel:

Please install the unit face south and make sure the solar panel can get the good sunlight directly without any shelter or glass. Normally it can be fully charged in one day under ideal bright sunlight.

4. Motion sensor function

It will auto turn on bright light when people walk within 3 meters, and last 15 seconds, then auto turn off.

TIPS:

- Please fully charge the device before first use.
- If there is no good sunlight in 3 months, the battery may be out of power, so you have to charge it by bright sunlight, when it's fully charged.
- Mode:on/off, NO DIM MODE
- If the light is blinking it means the power is very low, you have to charge it by sunlight soon. Otherwise, the device will stop working soon.
- If there is no good sunlight or in winter sunlight, especially in northern countries, it may take longer time to fully charge the device and this is very normal for solar products.

PRODUCT SPECIFICATIONS:

Solar Panel:	Polycrystalline silicon 5.5V 0.55W
Storage Battery:	18650 IMR 3.7V 800mAh
Light Source:	COB60pcs
Color Temperature:	6500K
Waterproof Level:	IP44
Dimensions:	96(L) x 124(W) x 48(D)mm

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