# LED SOLAR TORCH LIGHT LIGHT CONTROL



Please read the user guide before use and keep it properly

# PRODUCT SET(A) **INSTALLATION METHOD** 1

# **ELECTRICAL CHARACTERISTICS**

- 1. Solar panel: 0.88w, 17% efficiency
- 2. Li-ion battery: 2200mAh
- 3. Weigh: 230g
- 4. Size: 320\*121\*121mm
- 5 .LED: 2835SMD\*99LEDs
  - Lumens: 280LM
- 7. LED span life: 50, 000 Hrs
- 8. Solar charging time: 8Hrs
- 9. Auto identify day or night
- Protect function: Over charging.over
   Discharging.over cur rent, short circuit
- 11.Li-ion battery span life :500 circles
- 12. Solar panel span life: more than 5 years

# HOW TO USE

This product has three working modes

- 1 Constant light mode
- 2) Dancing mode
- 3 Breathing pattern

Mode switching: Press the switch twice in succession to switch the mode

### PRODUCT DESCRIPTION

Solar energy light is a new product to use solar power for producing electricity. This light uses high-efficiency solar panels, which can transform solar energy to electric energy and stock it into storage battery.

Then it can provide energy to
LED light for shining.
The unique optical controlled
technology can ensure the light
auto charging in daytime. Then,
the light can automatically
lighten in the night. In addition,
the light is easy to install,
waterproof and anti-sunburn.



### ADDITIONAL NOTE

- 1.The lamp should be charged for 5 hours under the sunlight before using
- 2.If There is good sunlight in 3 months, the battery may be out of power. So you have to charge it with bright sunlight. When it's fully charged, it can function normally.
  3.If the light blinks, it shows that the power is
- low. Thus, you have to charge it with the sunlight right away. Otherwise, the device will stop functioning soon.
- 4. If there is no strong sunlight or during the winter season, especially at the north countries, it may take longer time to fully charge the device and this is a normal situation for solar products.

# HOW THE COLAR POWERED LIGHT WORKS

During the say, the solar panel of the top converts Sunlight into electricity and recharges the battery.

On the solar panel there is a photosensitive control switch. At night the light can automatically turn on using the electricity stored (you also can cover the solar panel with you hand to enter night mode).

After daybreak the light will automatically turn off the lights and enter charging mode.

# WARNING

- Keep the device away from fire, water and avert the product immersed in water in order to avoid explosion, leakage.
- 2. The device does not have any charger.
- 3.No one except professional technicians should attempt to disassemble the device in order to avoid damaging the product.

# PACKAGE INCLUDE

1\*LED Solar Torch Light

1\*User manual

1\*Plastic ground spike

1\*Longer ground stake