

# User Manual

## Overview:

This is an All in one Integrated Solar Garden Fire Burn LED Light with 0.75 Watt Solar Panel 0.5 Watt NICHIA LED with 50 Lumens. It consists of 3.7 volts 2000 mAH Li-ion battery. Inbuilt Rechargeable Lithium ion battery provides protection on Overcharging/Discharging of batteries. Light runs from dusk to dawn ensuring to give maximum brightness throughout the night.

This Solar Garden Fire Burn Light emits light in the form of fire which looks like extremely realistic flames providing the perfect campfire ambience for every garden party, BBQ session, or camping weekend.

**NOTE:** For the first time activation of the light, the switch has to be turned ON

## Advantages of Solar Garden Fire Burn LED Light:

- Energy Saving: Transforms sunlight into electrical energy. Sunlight is unlimited, clean and alternative energy source.
- The light can be installed on any flat surface. The Working temperature is -20 to 60 deg C.
- Environment Protection: No Pollution, Noise or Radiation.
- Safety: Lower Voltage Power Supply (3.7 Volts), safe than conventional energy sources. This product is very safe and reliable operation.
- This solar garden fire burn LED light has got Li-ion battery which provides protection on Overcharging/Discharging of batteries.
- No Installation, no hanging wires or construction needed. The lamp can light up vast areas and 360-degree angle.
- Unmatched reliability and quality.
- Maintenance Free. This lamp turns ON / OFF Automatically. It does not need and manual intervention. Also there is no other maintenance required other than cleaning solar panel once in a while.
- Eco friendly and high-end usage.
- Elegant and Modern design. Can be used anywhere which gives a very rich look.

## Application:

It is widely used in outdoor garden, lawn, pathway terrace, parks, private garden, courtyard, Landscape, Deck and other public areas. It helps create safer environment and provides an excellent aesthetic value and gives focal points to outdoor areas.

### Technical Specification:

- Solar Panel with 0.75W and a life span of 15 years.
- Li-ion battery with a voltage of 3.7V.
- The battery capacity is 2000 mAh with a life span of 5-6 years.
- The working time is 8-12 Hours with a charging time of 5-8 hours.
- LED chip brand is NICHIA which has a wattage of 0.5W and emits with a maximum power of 0.5 W/500 Lumens (1W=160 Lumens).
- The lifetime of LED is >50000 Hrs with a viewing angle 360 deg.
- The color of the light is yellow with a temperature of 2700-3300k.

### Pictorial Representation:



### **Installation Details:**

- Installation distance is 3 Meters.
- It can be installed on any flat surface.

### **Maintenance:**

- This product is maintenance free. However, if the product is used in areas where there is lot of dust, the solar panel has to be cleaned once in 6 months to ensure product charges efficiently.
- Install the light at certain angle, so that during raining season panel is cleaned naturally.

### **Warranty:**

- The product covers 1 year warranty from the date of invoice.
- Warranty is not covered for the damage of product due to any misuse/broken parts and natural disaster.

### **Product Images:**



**Night Mode Photos:**

