

INSTALLATION INSTRUCTION

LED RECHARGEABLE LIGHT

SPECIFICATIONS



Watts: 10W;20W
Lumens: 700/300lm;1400/700lm
Beam Angle: 100°D
IP Rating: IP44
Battery: 3.7V Li-Ion,3600mAh;7200mAh
On/Off: >15000
Life Span: 30,000 Hours
CRI: >80
PF : >0.9
Body Color : Green+Black
Function : 100%-50%-SOS

INTRODUCTION & WARRANTY

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best. The warranty is valid for 2 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product. The products are suitable for 10-12 Hours Daily operation. Usage of product for 24 Hours a day would void the warranty. This product is warranted for manufacturing defects only.

WARNING

Please make sure to turn off the power before starting the installation.



This marking indicates that this product should not be disposed of with other household wastes.



Caution, risk of electric shock.



SAFETY INSTRUCTIONS FOR BATTERIES

Batteries

1. Never attempt to open for any reason.
2. Do not store in locations where the temperature may exceed 40 °C.
3. Charge only at ambient temperatures between 4 °C and 40 °C.
4. Charge only using the charger provided with the tool.
5. When disposing of batteries, follow the instructions given in the section "Protecting the environment".
6. Do not cause short circuits. If connection is made between the positive (+) and negative (-) terminal directly or via accidental contact with metallic objects, the battery is short circuited and an intense current will flow causing heat generation which may lead to casing rupture or fire.
7. If batteries are heated to above 100 °C, sealing and insulating separators and other polymer components may be damaged resulting in electrolyte leakage and/or internal short circuiting leading to heat generation causing rupture or fire. Moreover do not dispose of the batteries in fire, explosion and/or intense burning may result.
8. Under extreme conditions, battery leakage may occur. When you notice liquid on the battery, proceed as follows:
 - Carefully wipe the liquid off using a cloth. Avoid skin contact.
 - In case of skin or eye contact, follow the instructions below:
 - i. Immediately rinse with water. Neutralize with a mild acid such as lemon juice or vinegar.
 - ii. In case of eye contact, rinse abundantly with clean water for at least 10 minutes. Consult a physician.

Fire hazard! Avoid short-circuiting the contacts of a detached battery. Do not incinerate the battery.

SAFETY INSTRUCTIONS FOR CHARGER

1. Use the charger provided with the tool only to charge the battery
2. Never attempt to charge non-rechargeable batteries.
3. Have defective cords replaced immediately.
4. Do not expose to water.
5. Do not open the charger.
6. Do not probe the charger.

SAFETY WARNING FOR RECHARGEABLE FLOODLIGHT

This is not a toy; children should not permit to use it. This is a DIY product, all electronic parts fixed already, any intention of opening rechargeable floodlight or changing rechargeable floodlight is prohibitive.

Do not attempt to replace or change or the diode lights! If the protective glass is cracked or broken, it must be replaced before the rechargeable floodlight can be used again.

MAJOR COMPONENTS

1. Rechargeable Floodlight head
2. LED lamp assembly
3. Portable bracket
4. Protective cover
5. USB socket
6. Micro socket
7. LED indicator
8. ON/OFF switch with mode function



Fig. 2

BRACKET ADJUSTMENT



Fig. 3

The LED Rechargeable Floodlight's portable bracket (3) is adjustable (Max. 45°). Adjust the bracket to the suitable position before using.

NOTE: Do not exceed to adjustable stands range which avoid damaging the bracket

OPERATION



Fig. 4

CHARGING THE Rechargeable

1. Open the protective cover (4) and push the micro plug (a) into micro socket (6). (Refer to Fig. 2)
2. Plug the adapter into a suitable mains outlet. Do not use an extension cord.
3. When the battery is loaded, three LED indicators (7) all illumine (Red light, yellow light and green light light up in sequence). (Refer to Fig. 2)

NOTE: Close the protective cover after full charge which to avoid water enter. (Refer to Fig. 2)

NOTE: The LED indicator only will show red that means it's batteries will soon run out and need to recharge.

NOTE: Don't turn the Rechargeable Floodlight on/ use USB while charging.

USB OUTPUT

The USB DC 5V 1A output socket (8) can use for all kinds of device which can be charged by USB cord (b), such as mobile phone, MP3/MP4, Bluetooth headset etc. (Refer to Fig. 2)

NOTE: The USB output will stop output automatically if the total working current of the total connected device exceed the limit.



Fig. 5

SWITCH ON/OFF AND LUMEN ADJUSTMENT (See Fig. 2)

The Rechargeable Floodlight is equipped with an ON/OFF switch with mode function (8) locate on the back side of the Rechargeable Floodlight.

The LED Rechargeable Floodlight's brightness is adjustable.

With press ON/OFF switch (8): 1st press: 100% brightness; 2nd press: 50% brightness; 3rd press: SOS flashing; 4th press: OFF.

Discharging time: About 3 hours for 100% brightness;
 About 5 hours for 40% brightness;

WARNING!

- To reduce the risk of injury, user must read and understand instruction manual.
- Always make sure the light is off and complete cool before attempting to clean it.