



## Rechargeable LED Spotlight

ZA-462

### USERS MANUAL

Thank you for purchasing this Zartek spotlight. This spotlight has been engineered and manufactured to give you many years of dependable operation. Please take a few moments to read through the manual to get full usage from this innovative product.

Includes: 1 x 3W LED Spotlight, 1 x Mains charging adaptor 6V, 1 x Vehicle charging adaptor 6V

#### **DID YOU KNOW?**

LED lighting technology is well suited for spotlights. Their durable and efficient bulb provides intense light using less battery power. LED spotlights are smaller, lighter and far more shockproof than halogen lights. LED bulbs have a very long operating life so the bulb never needs replacing.

#### **SPECIFICATIONS:**

- Bright 3W LED CREE globe, 180 lumens,
- 6 red LED as warning light
- High Impact Lightweight Casing
- Rechargeable via Mains/Vehicle
- Rubber Lens Protector
- Shockproof
- 4 Modes of Operation
- Weight: 375g
- 1 Year Limited Warranty
- Ideal for Security, Night Patrols, Perimeter Checking, Emergency Services, Mining, Industrial Inspections, Outdoor, Camping, Game Drives, Fishing, etc.



#### **HIGH BRIGHT BEAM**

Avoid direct eye exposure or serious eye injury could result.

To prevent damage to eyesight, never look into light when on.

Do not shine in any face. This item is not a toy. Keep out of reach of children

## **Charging:**

The Zartek ZA-462 spotlight is portable and rechargeable yet lightweight & bright with a long operating time. Directly plug in the mains or vehicle adaptor into the back socket to charge.



### **Only charge with supplied 6V output mains or vehicle adaptor.**

A red LED indicates charging, green LED indicates fully charged.

Recharging is easy and safe as the battery cannot be overcharged. The charger will stop charging once full.

This spotlight has a built-in Li-ion battery pack. Although the unit arrives partially charged from the factory, it must be fully charged for 6 hours before first use. This initial charge pre-conditions the battery for full capacity. Failure to charge may shorten the life span of the battery. Once the light gets dim, recharge the battery immediately as it could get damaged if left very flat.

#### Continuous Run Time:

- High Beam (180lm, 2 hrs),
- Medium Beam ( 4 hrs),
- Strobe (5 hrs)
- RED FLASHING WARNING Light (more than 10 hrs)

Battery charge will last longer if used occasionally.

- Charging Time 4-6 hours
- Direct Plug-in Charging with Indicator
- Li-ion Rechargeable Battery, 1300mAH
- Over 500 Recharge Cycles Possible



## **WARNING!**

- Fully charge the spotlight before storing for long periods. Keep recharging every few months or the battery may go faulty.
- Do not recharge this spotlight with any other adaptors other than those supplied with the unit.
- Do not recharge the spotlight in the rain or wet conditions.
- Never attempt to recharge if the adaptor or wire is damaged or frayed
- Do not dispose of the spotlight in a fire or ordinary waste.
- Do not operate the spotlight in high temperature, hazardous or explosive environments.
- Do not subject the spotlight to strong impacts.
- Do not disassemble or modify the spotlight as it contains protective devices which, if damaged, may cause the battery to heat or ignite.
- Do not leave the spotlight in direct sunlight or hot spaces for extended periods.
- Never short circuit, reverse polarity, disassemble, damage or heat the battery packs over 100°C. If an exploded Li-ion battery does ignite, it will burn more violently if it comes into contact with water or moisture. Never put water on a burning Li-ion battery only use a fire extinguisher.
- This spotlight is water-resistant only and not rain or water proof. If the spotlight gets very wet or submersed in water, immediately dry the spotlight and do not use for a few days. Water damage is usually irreparable.

## **Operation:**

Press the rubber trigger switch multiple times to toggle between lighting modes.

### **4 Modes of Operation:**

High Beam (180lm, 2 hrs)

Medium Beam (4 hrs)

Strobe (5 hrs)

RED FLASHING WARNING LIGHT (more than 10 hrs)

Maximum beam distance: 200 meters

**Quick Beam Off:** When the light is ON for 5 seconds or longer, press the switch once to turn off.

The spotlight is designed for heavy duty use as it is equipped with a bright globe, rubber lens protector and lightweight handle grip.

The Zartek ZA-462 spotlight is ideal for security, outdoor, camping, fishing, night game drives, mining, industrial and general use. LED globes are shockproof and never need replacing. The casing is durable and lightweight therefore easy to carry and point wherever it is needed.

### **Maintenance:**

All batteries lose charge over time. It is recommended that the spotlight should be fully recharged every 2-3 months when not in use.

If the unit gets dirty, gently clean the outer surface of the casing with a soft cloth moistened with a mild solution of water and detergent.

Store in a cool, dry place.

Should the batteries need replacing after many years of service, please contact the Zartek service department.

### **Warranty:**

This product is warranted by Zartek against manufacturing defects in materials and workmanship under normal use for a 12 month period from date of purchase via our authorized appointed dealers.

This product is to be used fully at your own risk for its intended purpose. The supplier, manufacturer, distributor or seller hold no accountability or responsibility whatsoever, in case of damage or harm caused from using this product.

Important instructions. Retain for future use.

*For further information or any queries, please email us: [info@zartek.co.za](mailto:info@zartek.co.za)*