



Rechargeable LED Spotlight

ZA-477

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.

Included items:

1 x LED rubberised Spotlight, 1 x Red Lens, 1 x Mains charging adaptor 4.2V, 1 x Vehicle 12v charging adaptor, 1 x Detachable strap

SPECIFICATIONS:

- **Extreme Bright LED CREE V5 globe
750 lumens**
- **Fully Rubberised Casing**
- **Rechargeable via Mains/Vehicle**
- **Detachable Red Lens**
- **Lightweight & Compact**
- **Shockproof & Splashproof IP66**
- **3 Modes of Operation**
- **Foldable Stand**
- **Weight: 400g**



HIGH BRIGHT BEAM

Avoid direct eye exposure or serious eye injury could result.

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

Do not shine in any face.

This item is not a toy. Keep out of reach of children

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. This spotlight has an equivalent beam to a 15 million candlepower halogen spotlight.

Charging:

The Zartek ZA-477 spotlight is portable and rechargeable yet extremely lightweight & bright with a long operating time. Directly plug in the mains or vehicle adaptor into the back socket to charge. Unscrew the back cap off to locate the charging socket.



Only recharge using supplied adaptors with output of 4.2V.

A red LED on the adaptor 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 7 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.

Always make sure to tighten the back cap after charging as there are rubber seals for splash proof.



Continuous Run Time:

High Beam (4.5 hrs)

Medium Beam (10 hrs)

Strobe (9 hrs)

- Charging Time 7 hours
- Direct Plug-in Charging with Indicator
- Li-ion Rechargeable Battery Pack
- 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 dispose of the battery 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 rain and splash proof only but not submersible. If the light gets submersed in water, immediately dry the spotlight and do not use for a few days. Water damage is usually irreparable.

Operation:

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

3 Modes of Operation: High Beam, Medium Beam, Fast Strobe

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

Use the side lever to lock the switch once finished using the spotlight to avoid the switch turning on accidentally. This switch uses a magnetic contact so that the main unit housing battery and globe is totally sealed for extra protection from moisture or dust.

Beam distance: 500 meters

The spotlight is equipped with a detachable red lens. Red light is softer than white light and is invisible to animals. Use the red lens for non-invasive animal viewing.

The Zartek ZA-477 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 spotlight with a soft cloth moistened with a mild solution of water and detergent.

Store in a cool, dry place.

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.

For further information or any queries, please email us: info@zartek.co.za