



Instructions for Flashlight Kit: TK120

Ultra Bright LED Flashlight

Introduction:

With normal care, the TK120 is built for years of continued use. This flashlight produces a very bright light beam. Do not shine light directly into eyes. Doing so can cause temporary loss of vision. Contains lithium-ion batteries. Please read instructions below.

Warning - Keep Away From Children (Read carefully before using!)

Lithium-ion batteries can explode or cause burns if shorted, overheated, disassembled, overcharged, or exposed to fire or high temperatures (above 212° F). If the flashlight is turned on while in a container, or in clothing, the flashlight can overheat, damage the flashlight, and cause surrounding material to ignite. Dispose of batteries at an approved recycling facility.

Remove batteries from the flashlight and recharge when light gets dim or goes out to prevent overcharging. Replace with new batteries when the batteries have failed to recharge normally. Never mix fresh batteries with used lithium-ion batteries or mix different brands or types of batteries. Personal injury and/or property damage can result if these instructions are not followed.

Battery Charger and Charging

The rechargeable battery needs to be fully charged before first use. Do not use other chargers. Battery charging time takes 4-8 hours for a 3000mAh capacity battery. The battery charger light will indicate when the battery is fully charged. Always charge the batteries on a fire-proof surface. Never leave charging batteries unattended. Do not recharge batteries until flashlight beam dims.

Charging Indicator Lights

- Turns red to indicate proper charging
- Turns green when charging is complete
- Flashes red when polarity is reversed

When the batteries are fully charged you should see a green light. Sometimes the green light will not come on when the batteries are charged. This typically happens when there is not good contact between the battery and the charging contact point. You may need to spin the batteries while they are on the charger and the lights will stabilize.

Inserting Battery into Flashlight

1. Remove the tail cap by turning counterclockwise until it detaches from the rear of the flashlight body.
2. Insert the plastic battery sleeve
3. Insert a single 18650 3.7 volt lithium battery into the battery sleeve. Insert battery "+" end in first.
4. Reinstall the tail switch on the rear of the flashlight by turning clockwise.

Note: Alternative Power Source - AAA battery holder (included). Uses (3) AAA alkaline batteries (not included).

Operation:

Press the tail switch to turn the light is on. Be sure that the lamp assembly and the head assembly are fully tightened on the front end of the body. Press the tail switch again to turn off. To activate the different light modes press the tail switch twice repeatedly (to advance to the next mode repeat this step).

Storage

Remove battery from the flashlight if it will not be used for an extended period of time. Store batteries in plastic bags separately.

Replacement of Lamp Assembly

1. Remove the battery from the flashlight.
2. Unscrew the smooth front section (with clear lens) from around the reflector on the head assembly.
3. Lift out the bulb and reflector assembly.
4. Place the new bulb securely into the light. Screw the front section with the lens back into place and tighten securely.

General Care and Maintenance

1. Clean the O-rings and O-grooves with a soft clean cloth regularly to ensure that the seals are free of dirt.
2. Lubricate the O-rings by applying a light coat of clear silicon grease regularly.
3. Remove the tail switch and clean the threads on the body and inside of the tail switch with a soft clean cloth.