



# BJ800 User Manual

## Features

- CREE XPL LED
- Brightness output up to 800 lumen
- Integrated "Precision Digital Optics Technology" provides extreme reflector performance
- 18650 2600mAh Lithium Battery with protection circuit
- External USB Charging Cradle for 18650 battery
- Precision machined aluminum alloy with hard anodized in black finishing
- Reverse Polarity protection prevents damage from incorrectly inserted batteries
- Can use 2\*CR123 Lithium dry cell battery
- IPX7 Rated
- High/Mid/Low/SOS/Off Mode
- 1.5M Drop Resistance

## Dimensions

Length: 138mm

Bezel Diameter: 32mm

Body Diameter: 25.4mm

## Accessories

- External Charging Cradle
- 1 m USB Cable

## Battery

18650 Lithium rechargeable battery / 2\*CR123A Lithium Dry Cell Battery

## Output & Run Time

18650: High 2.5 hours/Mid 3.5 hours/Low 8 hours

# Operating Instructions:

## Battery Installation

Unscrew end cap and remove cardboard terminal protector if in place and discard.

**To Switch On:** Press the button at the end cap to power on to High beam, press twice for Mid power, press twice again for Low power, twice again for SOS, twice again for Strobe and once for Off mode.

### Warning:

1. Ensure the batteries are inserted with the positive ends pointing to the head. The BJ800 will not be operational with incorrectly inserted batteries. Fully charge before first use.
2. When the BJ800 is left unused for extended periods of time, we recommend all batteries are removed to prevent accidental activation of the flashlight or battery leakage.

## Charging Function

The BJ800 flashlight is capable of charging one 18650 Lithium battery with the included USB charging cable. Unscrew the Charging cover at the neck of the flashlight until the charging port appears. Connect the charging cable to the BJ800 charging port and a power source (USB chargers, PC or other power terminals). Press power button for red indicator light to come on next to the charging port. Under normal charging conditions, the red indicator light will illuminate steadily to notify users. When charging is complete, the BJ800 will terminate the charging process automatically and green power indicator goes on. Make sure to retighten the Charging cover for waterproof seal.

## External Charging Cradle

The external charging cradle is capable of charging one 18650 Lithium battery. Insert the battery onto the charging port in right direction. Put the positive side of battery onto the right end of the cradle. Carefully insert the USB cable into port. Red indicator light will be illuminated steadily to notify users. The green indicator light will be on when it fully charged. Fully charging one depleted 18650 battery takes approx. 4 hours.

## Charging/Charging Battery

Batteries should be recharged or replaced when any of the following occurs. The output appears to be dim or the flashlight becomes unresponsive. High beam will not stay on when battery is low on charge, other modes will still operate until battery is discharged.

## Maintenance

Every 6 months, threads should be wiped with a clean cloth followed by a thin coating of silicon-based lubricant.

# Thank you for purchasing the BlackJack BJ800

