

Please read this manual carefully before using the product as it contains important operating information.



Model No.
ALC-0313N

FEATURES

- Up to 136 LUMENS Output Power
- Easy Plug & Recharge Characteristic
- 2 Charging Devices for Indoor or Automotive Used
- Smart Collar hides the Charging Socket
- Circuit Protection prevents the Battery from Over-charged or Over-discharged
- LED Indicator shows Charging Status
- 3-Mode Electronic Switch – HIGH, LOW & FLASHING
- Water Resistant

SPECIFICATIONS

Battery Type 3.6V 2000mAh Ni-MH Rechargeable Battery (Included)
Bulb Type 1 x XR-E Cree XLamp White LED
Size Ø33.6mm x 214.5mm
Weight 220g (with Battery)

OPERATION

- Press the ON/OFF Button for HIGH, LOW and OFF.
- Press 3 seconds for FLASHING.
- INSTANT OFF at any mode.

BURN TIME

4.5 hrs HIGH (Maximum Output: 4hrs)
 18 hrs LOW
 12 hrs FLASHING

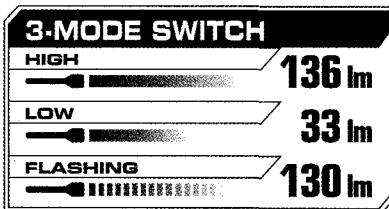
CHARGING TIME

3.5hrs

BATTERY LIFETIME

500 cycles

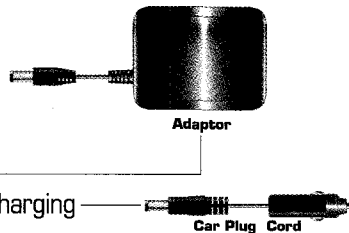
OUTPUT POWER



[Press 3 seconds for Flashing.]

ACCESSORIES

1. Nylon Pouch & Carrying Strap
2. Charging Converter
3. Adaptor – Indoor Charging
4. 2-meters Car Plug Cord – Car Charging



CHARGING STATUS INDICATOR

Red LED ON Charging
 Green LED ON Fully Charged



BULB REPLACEMENT

LED never needs to be replaced.

!Warning • Do NOT look directly into the LED light for more than a few seconds.
 • Do NOT allow children to use LED light unless under the supervision of an adult.

Pat. Pending

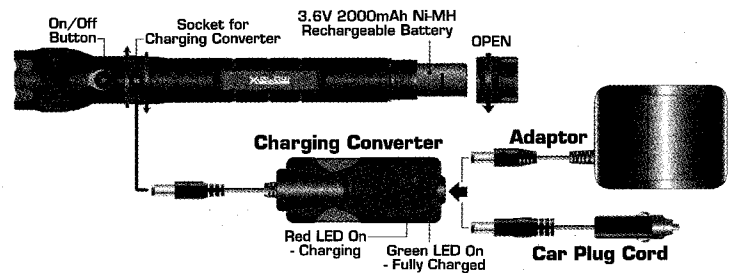
HOW TO RECHARGE

When the light becomes noticeably dim, switch off the unit and recharge the battery immediately. An adaptor and a 2-meters car plug cord are available for selection peculiar to individual charging occasion. Be sure to switch off the unit before charging the battery.

Charging Time: 3.5hrs

1. Connect the lead from the adaptor/car plug cord to the socket of charging converter.
2. Twist the flashlight collar and connect the charging converter to the flashlight socket.
3. Connect the adaptor/car plug cord to an appropriate power source.
4. The RED LED battery indicator will light up to indicate charging has started. The GREEN LED indicator will light up when the battery has been fully recharged.

Note: A new battery's full performance is achieved only after two or three complete charge and discharge cycles.



BATTERY REPLACEMENT

The battery has an average charging cycle of over 500 times, however, the life expectancy may be reduced if the battery is subjected to adverse conditions like extreme temperature, deep cycling, excessive overcharge and over discharge.

Be sure to switch off the unit before changing the battery pack.

1. Unscrew the end cap and remove it from the unit.
2. Remove the old rechargeable battery pack.
3. Replace a new rechargeable battery pack, positive end of battery first, and then replace the end cap.

IMPORTANT

- Do not dispose battery into fire or dismantle it under any condition.
- Reverse charging is not acceptable.
- Charge before use, although the battery is delivered in a charged state.
- Do not short circuit the battery. Permanent damage to the battery may result.
- Never attempt to use the battery charger provided for other products.
- Never leave the unit in extremely high temperatures while recharging.
- It is advisable to use the unit from time to time in order to maintain the unit in good condition and **always recharge after used and recharge the unit when not used for over 3 months or longer.**
- Use batteries in extreme condition may affect the service life, such as extreme temperature, deep cycle, and extreme overcharge and over discharge.
- Batteries should be stored in a cool and dry place.
- **Be sure to use manufacturer's replacement parts.**