



**NITROLON™ 8NX<sub>XXX</sub>**  
**COMMANDER™**  
**Rechargeable**  
**Illumination Tool**  
**110 Lumens**

With the purchase of this SUREFIRE flashlight, you have invested in one of the world's best "illumination tools."

We believe it to be a prime example of our philosophy that design decisions should always be made in the interest of the product being the very best it can be.

Frequently, this means deciding to use a more costly process or a more expensive material than would normally be called for. We have, however, learned that in order to produce the best, one must do it right.

We thank you for supporting this decision and electing to confirm our belief in "no compromise" in a product that, by its performance and reliability, may some day be called upon to save your life.

There is no other choice.

John Matthews  
President, SUREFIRE

---

## **WELCOME TO THE SUREFIRE TEAM**

You have just become the owner of one of the most incredible pieces of lighting technology ever conceived. It is a masterpiece of engineering, a member of the SUREFIRE family which has gained the acceptance and respect of military and law enforcement professionals around the world.

- SUREFIRE lights provide overwhelming power, and they do this with a quality of beam that is unmatched in brilliance and performance.
- SUREFIRE's high pressure Xenon/Halogen lamps operate at the highest temperatures possible, producing extraordinary, brilliant, white light.
- Our reflectors are machined from solid billets of aircraft grade aluminum.
- Each SUREFIRE lamp assembly is permanently prefocused to within less than five thousandths of an inch to achieve the absolutely flawless SUREFIRE beam.
- The switch is ergonomically located for in-the-dark positive activation.
- Whether you need a small light that can be carried in your pocket or a multipurpose professional light, SUREFIRE offers you models that range in power from 15 lumens to 500 lumens.
- You can have confidence that your choice of a SUREFIRE light will always reward you with years of superb, unflinching performance.

---

## **THE 8NX COMMANDER**

The 8NX Commander offers you the advantage of superb lighting performance combined with virtually indestructible, polyamide construction.

This new, very lightweight material, called Nitrolon, makes the Commander lighter than similar aluminum flashlights.

The Commander provides a flawless 110 lumen light beam combining a brilliant prefocused center with a smooth, uniform, wide flood-beam, totally free of irregularities and dark spots.

The switching is tactically correct, with the Momentary switch located at the back end of the body, and the Constant On switch activated by rotating the head of the flashlight.

The rechargeable feature of the 8NX Commander makes it an economical choice for day-in, day-out use. Recharging the 8NX battery can be accomplished in your car or from an AC wall outlet with a rapid two (2) hour or less recharge time. Indicator lights show the status of the battery charge.

For a high-intensity, high-use duty light that is easy to carry, the 8NX with the cost savings of the rechargeable battery is a perfect choice.

## **8NX COMMANDER**

---

There are two ways to turn on the 8NX Commander. To turn it on momentarily, simply apply pressure to the button on the end of the body. Remove the pressure and the light goes off. You can adjust how far you have to push for the light to come on by rotating the head relative to the body. If you want the light to stay on, you simply rotate the head clockwise until it stays on.

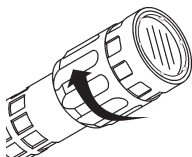
### **To Turn flashlight "ON"**

Either -

**Turn the Flashlight Head**

**or**

**Press the Tail Button**



Turn Head  
for  
"ON"

### **For Constant Light**

**ON** - Turn HEAD clockwise.

(viewed from the head)

**OFF** - Turn HEAD counterclockwise.

---

### **For Momentary Light**

**ON** - Press Tail Push Button.

**OFF** - Release Tail Push Button.



Push  
For  
"ON"

## **SPECIFICATIONS**

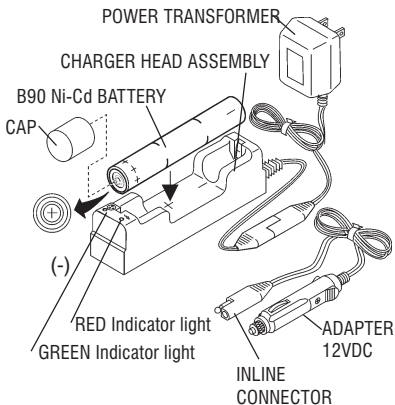
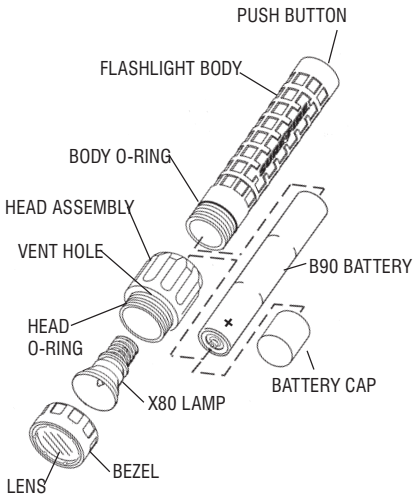
---

Power Output	110 Lumens
Run Time	50 Minutes (approx.)
Battery Type	B90 Ni-Cd
Number Required	One
Battery Supplied	One w/#8NX000 Two w/#8NX415
Length	7 inches
Weight	8.2 ounces
Diameter	Body 1.10 inch Bezel 1.5 inch
Lamp Assembly	X80 - Xenon
Lens	Polycarbonate
Switch	Tail Cap Type: Pressure Head Type: Rotation
Body Material	Nitrolon
Color	Black, Yellow, OD Green
Water Resistant	O-ring Sealed
Power Requirement	120VAC/220/240DC or 12VDC
Recharge time	Two (2) hours or less
Auto Shut-Off	Yes
Trickle Charge	Yes
Indicator lights	Red - Charging Green - Charging complete

## **PARTS REPLACEMENT LIST**

Component	Part No.
Battery	B90
Protective Battery Cap	30-03-014
Bezel Assembly	13908
Flashlight Body	13903
Flashlight Head Assembly	13909
110 lumen Lamp Assembly	X80
Lens	11956-11
O-Ring Seal (Head)	19-01-028
O-Ring Seal (Body)	19-01-054
Charger Head Assembly	CN400
Power Supply (Country dependant)	T210, T220, T240 & T250
Adaptor 12VDC Automobile	T001

# 8NX COMMANDER



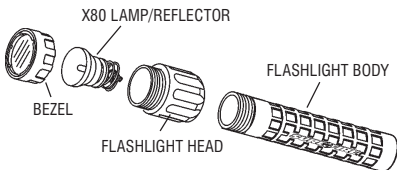
## CHANGING THE LAMP

---

1. Remove the Flashlight Head from the Flashlight Body by holding the Head and rotating the Body counterclockwise (as viewed from the tail of the Flashlight) until it is free of the Head.
2. Separate the Bezel from the Flashlight Head by holding the Bezel and rotating the Head counterclockwise until the two separate.
3. Remove the inoperative Lamp/ Reflector and replace with the new X80 Lamp/Reflector.

**Avoid touching the inside of the Lamp/ Reflector to prevent degrading the Reflector Surface.**

4. Install the Bezel back onto the Head/ Body.



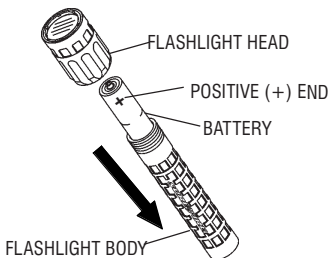
### Caution

Do not install a new Lamp/Reflector in the Flashlight without first removing the Flashlight Head from the Flashlight Body. Failure to follow the above procedure could result in a damaging short circuit caused by the Lamp/Reflector Spring shorting the Battery terminal.



## **INSTALLING THE BATTERY**

1. Remove the Flashlight Head by unscrewing it until it is free of the Flashlight Body.
2. Remove the protective cap from the end of the B90 Ni-Cd Battery.
3. Insert the negative (-) end of the Battery into the Flashlight Body with the positive (+) end of the Battery facing out toward the Flashlight Head.
4. Install the Flashlight Head back on to the Flashlight Body by turning it until the light comes on. Then back off 1/2 to 1 turn until the light turns off.
5. The 8NX is now ready to use.



**Be sure to charge the battery  
before first use.**

### **Please Note**

The SUREFIRE Model B90 Rechargeable Battery is to be recharged in a SUREFIRE Battery Charger only. Do not attempt to use any other manufacturer's battery charger, transformer or adapter to recharge a SureFire Ni-Cd Battery.

## **CUSTOMER SERVICE**

---

### REPAIRS AND REPLACEMENTS

To obtain repair or replacement contact Customer Service at 800-828-8809 (toll free) or 714-545-9444 and obtain a Return Authorization number (RA#). Then package the unit carefully and return (no COD's please) to:

SUREFIRE LLC  
Repairs Department, RA# \_\_\_\_  
17680 Newhope Street, Suite B  
Fountain Valley, CA 92708

SUREFIRE will pay any reasonable shipping costs to return the unit to you.

Protected by U.S. Patent Number  
6,046,572