# 10X DOMINATOR™ Dual Power Illuminator 60/500+ Lumens

Congratulations, 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 know 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 thousands of an inch to achieve the absolutely flawless SUREFIRE beam.
- The switch is ergonomically located for inthe-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, unfailing performance.

# **10X DOMINATOR**

The revolutionary rechargeable 10X Dominator Dual Power Illuminator produces two ideal levels of light output power.

The 10X has a distinctive dual reflector incorporating a 60 Lumen Lamp Assembly and a 500 Lumen Lamp Assembly. The 60 lumen lamp assembly produces an ideal Working Beam. For the High-Power beam both the 60 Lumen Lamp Assembly and the 500 Lumen Lamp Assembly are activated to produce a powerful, intense 500+ lumen beam unequalled in compact handheld lights.

A SureFire exclusive Two-Step Push Button switch enables an instantaneous boost of light output from Working to High-Power. Simply press the tail Push Button and the Working Beam will turn "ON", additional pressure will instantly boost the beam to High-Power.

Recharging the Dominator is rapid, recharging a discharged battery in two (2) hours or less.

The 10X is constructed of Nitrolon, an exclusive polymer that is lightweight and tough. Nitrolon is a low electrical conductor, which is of special value when around live wires.

The 10X Dominator breaks new ground, introducing concepts totally new in handheld lights. These benefits combine to make the 10X the ultimate illumination tool.

# **ACTIVATION**

# **Constant Light**

Turning the 10X Head counterclockwise (CCW), as viewed from the tail, will turn "ON" the Working Lamp Assembly; continuing rotation (about 2/3 turn) will activate both the High-Power Lamp Assembly and the Working Lamp Assembly. When the Head is positioned to activate the Working Beam, pressure on the tail Push Button can be used to activate the High-Power beam boosting the output to 500+ lumens, release of pressure will return the beam to Working level. Clockwise rotation of the Head will turn the light "OFF".

# **Momentary Light**

The Two-Phase Push Button is a spring loaded two-step switch located on the tail of the 10X. Pressing in the Push Button will initially turn "ON" the Working Beam. Additional pressure will activate both lamp assemblies, producing the intense 500+ lumen High-Power beam. When pressure is released the light will turn "OFF".

# **Battery Storage**

When the Battery Assembly is removed from the flashlight, slide the Battery Assembly cover over the Battery Assembly to keep the contacts clean and protect them from damage.

#### **SPECIFICATIONS**

Working Power 60 lumens High Power 500+ lumens

Working Power 110 Lumens (Optional)

Run Time Working-Power - 180 minutes

High-Power - 18 Minutes
Optional Working - 90 Minutes

Battery Type Ni-Cd Number One (1) Supplied Yes

Length 9 1/4 inches

Weight 20 ounces

Diameter Body - 1 1/8" X 1 1/2" (Oval)

Bezel - 3 1/4" X 2 3/8" (Oval)

Working Lamp MN 30, Xenon/Halogen High Power Lamp MN31, Xenon/Halogen Optional Lamp MN32, Xenon/Halogen

Lens Pyrex, Tempered

Body Material Nitrolon, Composite

Color Grey

ON/OFF Switches Tail Push Button Type:
Pressure Activation

Head Type: Rotation

Power Output Head Type: Rotation
Selection Switch Tail Push Button Type:
Pressure Activation

#### CONSIDERATIONS

During use, when the light output of the 10X begins to decrease, recharge the battery. This prevents "over-discharging."

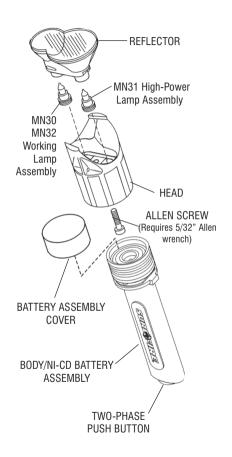
Do not attempt to use any other manufacturer's battery charger, transformer or adapter to recharge the Dominator 10X Ni-Cd Battery.

Recharge the battery at room temperatures: 68°F to 86°F (20°C to 30°C) to avoid potentially reducing battery capacity.

After extended and/or high temperature storage, all Ni-Cd batteries may only accept a partial charge even with full recharging time. The capacity returns to normal after one to three charge/discharge cycles.

When storing the 10X, unscrew the Head so that pressure on the tail Push Button switch will not activate the light. Lamp activation could result in heat damage to the Dominator and to surrounding materials.

The Ni-Cd battery is an integral component of the 10X Body and is not removable in the field. It is designed to provide years of service however, in the event battery replacement is required, return the 10X Dominator to the factory for replacement.



#### CHARGING THE 10X

#### WALL SOCKET CHARGING

1. Connect the Smart/Rapid Charger powercord to a 110/120VAC power source.

# IN-VEHICLE CHARGING (12VDC)

- 1. Connect the 12VDC Adapter to the In-line Connector on the Charger Head power cable.
- 2. Insert the Adapter into 12VDC receptacle, such as a vehicle cigarette lighter.

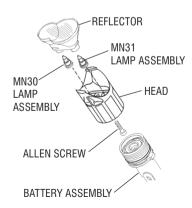
## PROCEDURE

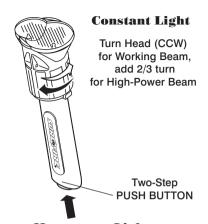
The 10X Dominator features a Charging Channel containing the electrical contacts for Ni-Cd battery charging. This Charging Channel is a groove normally hidden within the Head of the 10X. The Charging Channel must be exposed so the 10X can be mounted on the Charger Head.

- 1. To expose the Charging Channel, with the light "OFF", hold the Head of the 10X and rotate the Body counterclockwise (as viewed from the tail) two (2) turns to expose the Channel.
- 2. Position the 10X Dominator with the inset Silver Ball away from the Charger and slide the 10X Charging Channel on to the Charger Head bracket. Design prevents improper positioning in the Charger Head. Rotate the Dominator Body 1/4 turn clockwise to engage Charger lock.
- 3. The Red Indicator will illuminate indicating that charging is in progress. The Green Indicator will illuminate when charging is completed (two (2) hours or less) and a trickle charge is initiated.
- 4. To unlock and remove from the Charger, rotate the Body 1/4 turn counterclockwise and withdraw from the Charger. Holding the Head, rotate the Body two (2) turns clockwise to return the Charging Channel into the Head.

#### CHANGING THE LAMP

- 1. Remove the Head from the Body by rotating the Body counterclockwise (as viewed from the tail) until it separates from the Head.
- 2. Access to the Lamp Assemblies requires removing the Reflector from the Head. Using a 5/32" Allen wrench, remove the Allen Screw positioned in the center of the spring located inside of the base of the Head to release the Reflector from the Head.
- 3. Carefully separate the Reflector from the Head and replace the inoperative Lamp. Avoid touching Lamp envelope to prevent degrading the surface.
- 4. Reinstall the Reflector on to the Head and secure with the Allen Screw. Reinstall the Head on to the Body.





# Momentary Light Press Push Button for Working Beam, add pressure for High-Power Beam

### **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 L.L.C. 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.

#### **10X CHARGER**

