

OWNER'S MANUAL

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Operating Instructions for TigerLight® Gold Series Non-Lethal Defense System Flashlight

Thank you for choosing the TigerLight® Non-Lethal Defense System flashlight. Please read this manual before using your TigerLight® product. This manual contains important safety and operating instructions, as well as the terms and conditions of the warranty on your TigerLight® flashlight and should be kept as long as you own your TigerLight® Non-Lethal Defense System flashlight product.

SAFETY:

- 1) Keep out of reach of children.
- 2) Caution: Do not use the charger, battery or any other component of the TigerLight® in, on or for any product except the TigerLight® Gold Series Models for which it was designed.
- 3) Plug the wall transformer directly into the wall receptacle.
- 4) Replace damaged cords immediately.
- 5) Do not use any component that appears damaged.
- 6) Do not place any metal objects across the charging terminals, on the flashlight, or the charger - this may cause a burn injury, and/or damage the components.
- 7) Remove the TigerLight~ from the charger before turning on or performing any form of maintenance.
- 8) Use only the battery that is specifically designed for the TigerLight® Gold Series Models. Use of any other battery will void your warranty.
- 9) The battery pack has built in safety features that protect against overheating and short circuit. Cracks in the battery casing or leakage from the battery indicate that these parts may be failing. Replace the battery pack if this occurs.

- 10) Should fluids or any contents from the battery get on your skin:
- Wash promptly with soap and water.
 - Neutralize with mild acid such as lemon juice or vinegar.
 - If battery contents come in contact with your eyes, flush with cold water for 15 minutes and consult a physician immediately.

11) **Caution:** Do not touch the lamp while it is on - burn injuries may result.

12) The lamp is pressurized, wear safety glasses when replacing.

13) Do not touch the lamp or inside of the reflector with your bare fingers. Should you touch the lamp, clean the glass portion with an alcohol soaked cotton swab.

Caution: Be sure the lamp is off and has cooled before cleaning.

14) Not to be used in environments requiring explosion proof lighting.

Warning Regarding Use of Pepper Spray

WARNING: YOUR TIGERLIGHT® FLASHLIGHT IS DESIGNED TO BE EQUIPPED WITH A PEPPER SPRAY CANISTER. IT IS FOR SELF DEFENSE PURPOSES ONLY. USE OF PEPPER SPRAY OR THIS DEVICE FOR ANY PURPOSE OTHER THAN SELF DEFENSE IS A CRIME UNDER THE LAW. PEPPER SPRAY AND OTHER SELF DEFENSE CHEMICAL AGENTS ARE DANGEROUS - USE WITH CARE.

IF THE FLASHLIGHT IS CHARGED WITH PEPPER SPRAY OR ANY CHEMICAL OR AEROSOL AGENT THE FOLLOWING PRECAUTIONS MUST BE TAKEN:

- 1) Check the laws of the state in which you reside for specific restrictions regarding the possession and use of pepper spray.
- 2) KEEP OUT OF REACH OF CHILDREN AND AWAY FROM PETS. PEPPER SPRAY IS A SEVERE IRRITANT. NOT TO BE USED OR POSSESSED BY A PERSON UNDER 18.
- 3) AVOID ACCIDENTAL CONTACT WITH EYES, SKIN OR MUCOUS MEMBRANES. DO NOT PUNCTURE OR INCINERATE CAN.
- 4) Canister contents are under pressure. Exposure to heat or flame above 120 degrees fahrenheit may cause pepper spray canister to burst. Do not leave in car or other environment where temperatures may exceed 1200 fahrenheit.
- 5) Pepper spray temporarily impairs the vision and causes temporary burning sensations to the skin and mucous membranes. Some state and local laws restrict the use or possession of pepper spray by any person under the age of 18.

6) Dispensing pepper spray from this flashlight is restricted to self defense and certain limited training exercises. Misuse of pepper spray is criminal under the law.

7) In case of external contact, flush thoroughly with cold water.

Do not rub or apply salves, oils or creams.

8) Read the specific regulations and cautions on every can of pepper spray.

Loading Pepper Spray

1) It is recommended that loading be done outdoors in case of accidental discharge. Remove end cap actuator portion located above the "Caution Pepper Spray" warning. See Figure 1.

2) Carefully insert pepper spray canister into compartment.

See Fig. 2.

3) Insert index finger under the Actuator Guard (flip cap) and hold button down so the actuator can be aligned with the hole in the top of the canister. Pointing spray nozzle away from you or any other person, carefully align the bottom of the actuator into the top of the canister. **DO NOT PUSH IT IN.** See Fig. 3.

4) Once aligned, remove your index finger allowing end cap to lower into place. Hold spray nozzle away from you and **TURN FLASHLIGHT BODY** to tighten down. Once tightened it should be ready to use. See Fig. 4.

Note: Please see pepper spray canister label for additional warnings, instructions and information.

Charger Mounting and Charging

The TigerLight® flashlight is equipped with a mountable (#10 tapping screw) Charger Base unit, a 12 Volt Wall Transformer and a Cigarette Lighter Adapter. The white connectors allow you to easily switch the base unit between the Cigarette Lighter Adapter and the Wall Transformer. See Fig. 5.

1) The charging system should not be mounted to any heat sensitive surfaces.

2) The charger is designed to hold the flashlight in a generally upright position with the weight of the flashlight pressing down into the cradle.

3) **DO NOT TURN ON THE FLASHLIGHT WHILE IT IS IN THE CHARGER.**

4) Use cigarette lighter adapter only in car with standard twelve volt electrical system. NOT FOR 24 VOLT SYSTEMS. Wall transformer is designed for standard 110 volt residential wall receptacle. Do not use an extension cord.

5) After the charger is plugged into the wall or cigarette lighter, hold the flashlight so it is pointed in the right direction before inserting into charger base. The two gold plated contacts on the flashlight match up with the two contacts in the charger cradle as shown in Figures 6 and 7.

6) Position the contacts on the flashlight directly above the contacts in the charger base and push the light in and snap into place. You may have to twist it slightly side to side or slide it forward or back until the charger bushing on the flashlight slips into the slot on the base unit making the appropriate contact. The red indicator light will come on when contact is made.

7) Charge the TigerLight® for 24 hours before first use.

Note: The charger takes approximately ten hours to fully charge the battery. When the battery is new, it may take several charges and discharges to reach its maximum performance level. You may leave the light in the charger longer than ten hours. However, if the light is not being used for weeks at a time, it is better to remove the light after it is fully charged. It will gradually discharge at 1 %-2% per day. DO NOT LEAVE THE LAMP ON AFTER IT BECOMES NOTICEABLY DIM AS THIS MAY REDUCE BATTERY LIFE.

Lamp Replacement

1) Use only the TigerLight® Gold Series Model replacement lamp. Inspect lead wire insulation covering the pin connectors to ensure that they are in good condition. A bare receptacle can result in a short circuit, causing damage to the battery.

2) Avoid unnecessary twisting of lamp module connector wires when installing a new reflector. See Fig. 8.

3) When disconnecting the lamp module lead wires from the two pins on the back of the reflector, DO NOT PULL ON THE WIRES. BE CAREFUL NOT TO TOUCH THE INSIDE OF THE REFLECTOR. Pinch the end of the wires nearest the reflector, squeezing with thumb and forefinger as you separate them from the reflector pins, eliminating tension on the wires as you remove them.

Battery Replacement

To replace the TigerLight® NiMH rechargeable battery, do the following:

1) Unscrew the lens cap and carefully remove the lamp module and the rubber Impact Damper. (See Lamp Replacement for instructions on disconnecting the Lamp Module.) See Fig. 9.

2) Hold flashlight in one hand and gently strike the open end into the palm of your other hand until the battery pack slides out. Disconnect the gold-plated 9-volt connector from the battery

pack and connect the new battery pack. See Fig. 10 and Fig. 11.

3) Hold the two lead wires for the reflector in one hand and insert the battery pack into the flashlight with the 9 volt connector end first. If aligned properly, you should not have to force it in. See Fig. 11 and Fig. 12.

4) After inserting the battery pack into the flashlight, thread the reflector wires back through the rubber impact damper. Push the damper into place. Connect the lead wires to the reflector (see Lamp Replacement Instructions) and insert the reflector carefully back into the flashlight. The Lamp Module should fit snugly into the flashlight. If not, disconnect the lens, remove the rubber damper and battery pack and reinsert these components.

Warranty

TERMS AND CONDITIONS FOR LIMITED LIFE TIME WARRANTY

The TigerLight® Non Lethal Defense System Flashlight has a Limited Lifetime Warranty from the date of purchase for all metal and internal components excluding the Lamp Assembly, Battery Pack, and Charging System components.

The Battery Pack, and Charging System (cradle, wall transformer, and car adapter) are warranted for one year from the date of purchase and the Lamp Assembly is warranted for six months from the date of purchase.

Should your TigerLight System not operate correctly, please call the TigerLight Service Center to receive a Service Number. Return the TigerLight System (postage prepaid) to the address listed in this manual along with a copy of your proof of purchase and Service Number.

TigerLight will repair or replace at no cost any defective warranted part and return the system to you postage prepaid.

Warranty Limitations

Damage resulting from tampering, abuse or use for which the TigerLight product was not designed will void this warranty. Warranty coverage extends only to the original owner/user, which appears on the Warranty Card. 2006 TigerLight, Inc. All Rights Reserved.