

## Service

Do not open the **NIGHTRAZOR**. The battery is not field replaceable, and no service can be done in the field. Any service of the light must be done by the Tri-Tronics Service Department in Tucson, AZ.

## Battery Warnings

If these guidelines are not followed, the internal lithium-ion battery may experience a shortened life span or may present a risk of damage to the device, fire, chemical burn, electrolyte leak, or injury.

- ▶ Do not leave the device exposed to a heat source or in a high-temperature location, such as in the sun in an unattended vehicle. To prevent damage, remove the device from the vehicle or store it out of direct sunlight, such as in the glove box.
- ▶ Contact your local waste disposal department to dispose of the device/battery in accordance with applicable local laws and regulations.
- ▶ In addition, the NIGHTRAZOR uses an internal, non-user-replaceable battery. Do not remove or attempt to remove the non-user-replaceable battery.
- ▶ When storing the device for a limited length of time, store within the following temperature range: from -4°F to 104°F (from -20° to 40°C). When storing the device for an extended time, store within the following temperature range: from 32°F to 77°F (from 0° to 25°C).

## Cleaning the Lens

- ▶ Clean the lens with warm water, soap, and a soft cloth.
- ▶ Do not use acetone or any other industrial cleaner on the lens.

- ▶ Do not operate the device outside of the following temperature range: from -4° to 140°F (from -20° to 60°C).
- ▶ Recharge the device within the following temperature range: from 32°F to 113°F (from 0° to 45°C).
- ▶ Do not recharge the battery outside of the device or disassemble the battery.
- ▶ Do not attempt to replace the battery for the **NIGHTRAZOR**. It is not field replaceable.

### Health Warning

This product, its packaging, and its components contain chemicals known to the State of California to cause cancer, birth defects, or reproductive harm. This notice is provided in accordance with California's Proposition 65. See [www.garmin.com/prop65](http://www.garmin.com/prop65) for more information.

## FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and may cause harmful interference to radio communications if not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- ▶ Reorient or relocate the receiving antenna.
- ▶ Increase the separation between the equipment and the receiver.
- ▶ Connect the equipment into an outlet that is on a different circuit from the device.
- ▶ Consult the dealer or an experienced radio/TV technician for help.

This product does not contain any user-serviceable parts. Repairs should only be made by an

authorized service center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and void your warranty and your authority to operate this device under Part 15 regulations.

## Warranty

Tri-Tronics warrants the **NIGHTRAZOR**, when subject to normal and proper use, to be free from defects in materials and workmanship for either 2 years from the date of purchase from Tri-Tronics or one of its authorized dealers. (See the Tri-Tronics website for complete conditions.)



## Product Information

[www.tritronics.com](http://www.tritronics.com)

## Product Support and Customer Service

Email: [support@tritronics.com](mailto:support@tritronics.com)

Phone: 1-800-456-4343

## General Business

Phone: 520-290-6000

Fax: 520-722-9000

## Address

Tri-Tronics, Inc.  
1705 S. Research Loop  
Tucson, AZ 85710



# NIGHTRAZOR

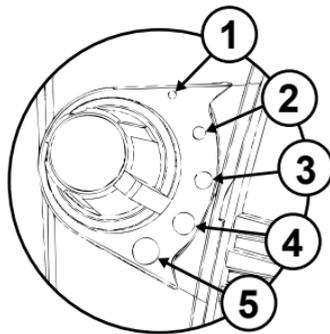
CORDLESS SPOTLIGHT

## OWNERS MANUAL

# NIGHTRAZOR

## Light Settings

- ▶ Adjusting the light – Off (1) is all the way back (counter clock-wise) on the intensity knob. Super bright (5) is all the way forward (clock-wise). There are clicks in between for low (2) medium (3) and high (4).
- ▶ S-O-S flash – Turn the intensity knob to low. Turn the intensity knob to medium and back to low 3 times quickly. The light flashes in the S-O-S pattern. You can turn the intensity knob to adjust the brightness, and it will continue to flash. To stop the S-O-S flash, turn the intensity knob back to the off setting.
- ▶ Strobe flash – Turn the intensity knob to super bright. Then turn the intensity knob to high and back to super bright 3 times quickly. You can turn the intensity knob to the level of brightness you prefer (at the low setting, the light is steady). To turn it off just turn the intensity knob to the Off setting (1).



## Battery Charging

- ▶ Always switch the **NIGHTRAZOR** off before charging.
- ▶ Fully charge the **NIGHTRAZOR** prior to using.
- ▶ In use – The **NIGHTRAZOR** will make 4 short flashes every 60 seconds to notify you of a low charge.
- ▶ At this point, you still have at least 12 minutes of charge left on the high setting. To make the battery last longer adjust the light to a lower setting.

- ▶ The **NIGHTRAZOR** has LED lights that indicate battery charge level. These are visible inside the rim of the optical lens at about the 10:00 o'clock position. (Do not shine the light in your eyes, it is bright!)
- ▶ Red flashing LED – Indicates the light will not work. Turn the intensity knob to the off position and place the **NIGHTRAZOR** on the charger for a full charge (it takes under 4 hours).
- ▶ While charging, the red LED is solid. The **NIGHTRAZOR** is fully charged when the green LED is solid.
- ▶ The **NIGHTRAZOR** has a separate charging cradle. To purchase additional accessories, go to [www.tritronics.com](http://www.tritronics.com).
- ▶ After the **NIGHTRAZOR** is fully charged, unplug the charging cradle. Do not keep this unit on the charger.

## Battery Life

The chart below shows the typical battery life for the **NIGHTRAZOR**.

Brightness Mode	Normal – Steady Light	Flashing – S-O-S / Strobe
Low	48.0 hours	96.0 hours
Medium	16.0 hours	32.0 hours
High	7.3 hours	14.6 hours
Super Bright	2.8 hours	5.6 hours

