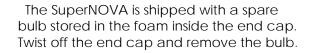
#### Bulb Replacement

Thread the head off the SuperNOVA to reveal the bulb.







When the bulb is cool, pull it out of its socket.



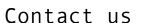
Line up the pins on the new bulb with the holes in the socket and and carefully push the bulb completely into the socket. Be careful not to bend the pins.

Reinstall the end cap onto the SuperNOVA handle.

Clean the bulb glass with a cotton swab or tissue moistened with alcohol to remove any finger oils or grease that may be on the surface. Reassemble the head onto the SuperNOVA.

#### Warranty

Gradient Lens Corporation warrants all Hawkeye® borescopes and accessories against defects in materials and workmanship for one year from the date of first retail purchase. Products sold by us but not manufactured by us are covered by their manufacturer's warranty. For a complete statement of our warranties contact Gradient Lens Corporation.



Phone: 800-536-0790 or 585-235-2620

E-mail: *info@gradientlens.com*Web: www.gradientlens.com

#### **Gradient Lens Corporation**

207 Tremont Street Rochester, NY 14608 USA



# SuperNOVA<sup>™</sup>



User Guide

# SuperNOVA<sup>TM</sup>

The Hawkeye® SuperNOVA light is a high-intensity, xenon-bulb light source powered by a rechargeable lithium-ion cell. It is designed to mate with Hawkeye borescopes. Its main parts are shown here:





## Assembly

The SuperNOVA screws onto the threaded light-post on the bottom of Hawkeye borescopes.



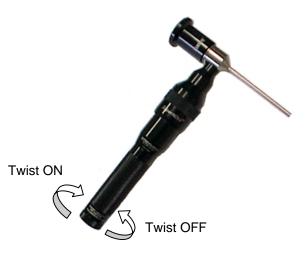
PUSH the SuperNOVA onto the light-post until the threads make contact, then turn. Screw the SuperNOVA onto the light-post until it is slightly snug against the borescope body.

#### **DO NOT OVER-TIGHTEN!**



## **Operation**

The SuperNOVA may be turned on by twisting the end cap at the tip of the handle. Looking at the end of the handle, twist the end cap clockwise to turn on, counterclockwise to turn off.



Adjust light output by grasping the head with one hand and twisting the handle with the other hand until best light output is obtained.

#### Check Light Output

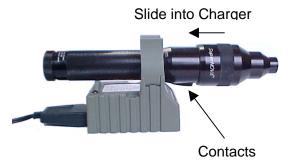


## Charging

The charging cradle has contacts that mate with the contacts on the SuperNOVA.



Plug the charger into the appropriate power outlet. Slide the SuperNOVA into the charger until the contacts snap into engagement.



The charging indicator light will glow continuously while charging, and flash when the unit is fully charged. A full charge on a completely discharged light takes about 2 ½ hours.

At full charge the light will continue to blink occasionally. The SuperNOVA may be left in the charger to maintain a full charge.

