Fiber Optic Light

USER INSTRUCTIONS

FIBER OPTIC LIGHT SOURCE

Thank you for choosing SurgiTel®!

Your SurgiTel® Fiber Optic Light, one of the most compact and lightweight, will instantly help you realize a greatly enhanced image with a more true to life color. You will now also be able to see deep inside cavities and openings without having shadows from co-workers and instruments inhibiting your view.

MOUNTING, ROUTING, and REMOVING THE LIGHT

(See diagrams shown on the back)

To Mount, hold onto the link-hinge of your telescopes while pushing the clip-on mount of the light under the PD Knob of your telescopes until they snap in.

To Route, attach the spiral cable tie onto the temple arm and light wire, route over the ear and then diagonally across your back, securing it to your garment over the link-hinge of your telescopes while pushing the clip-on mount of the light under the PD Knob of your telescopes until they snap in.

To Remove, hold onto the link-hinge of your telescopes, pull the light while twisting to the side slightly.

FEATURES

(A) LIGHT LENS

(B) OUTER SHELL: Adjusts the light beam diameter (focus) by rotating it with your fingers.

(C) BEAM DIRECTION BASE: Adjusts the co-axial direction of the beam by pivoting vertically or by rotating.

(D) CLIP-ON MOUNT: Allows the light to be clipped on to your telescopes.

(E) P.D. KNOB: Light clips BELOW this, not above.

(F) FIBER OPTIC CABLE

IMPORTANT!! → CARING FOR YOUR FIBER OPTIC CABLE

Fiber Optic cables are fragile by nature. Your fiber optic cable consists of hundreds of individual light fibers. They are prone to some breaking through normal use. To avoid breaking light fibers, never bend, wrap sharply, twist, or kink the fiber cable. For optimum storage, hang cable in one large loop in a cool and dry place. Expect to replace your fiber cable periodically, depending on the way and amount you use it.

CLEANING & DISINFECTION

Cleaning:

Wipe with clean damp cloth and air dry.

Disinfection:

Apply isopropyl alcohol with a soft cloth until particles are loosened.

Detergents, soaps, alcohols, acetone, alcohol based disinfectants, bleaches, hydrogen peroxide, chlorinated agents, glutaraldehydes or isopropyl alcohol. Let stand for 5 minutes and wipe w/ Lysol or isopropyl alcohol. DO NOT autoclave, DO NOT immerse in water or any liquid.

LIMITATIONS OF EXTERIOR SURFACE DISINFECTIONS

20-Day Limited Warranty

1-Year Limited Warranty

CUST. ID(Ph.):________________

ORDER No: _____________________

DATE OF PURCHASE: __________________________

FROM:__________________________________________

MODEL:__________________________________________

ACCESSORIES:_____________________________________

SERVICE RECORD:________________________________
LIGHT SOURCE INSTRUCTIONS

Your SurgiTel® Fiber Optic Light works with many different light sources (either halogen or xenon light sources). SurgiTel® offers both halogen and xenon light sources. After plugging in the end of your Fiber Optic Cable into the light source, turn on the light source and adjust per the user’s guide for the specific light source. SurgiTel® offers two types of fiber optic cables; i.e., ACMI and Universal Connectors. The Universal Connector can be used for ACMI, Storz, Olympus, and Wolf type or compatible boxes. Also, SurgiTel® offers armored cables for extra protection from fiber breakage.

Remember that the brighter light is not always better for your vision. Also remember that the lower operating voltage can extend the life of halogen light bulbs.

WARNINGS:
- Never look directly into Light Source when on.
- Bulb and surrounding surfaces may be hot!
- Never attempt repairs of the light source yourself.

Adjustment of Beam Size (or Focusing):
The beam size can be adjusted by rotating the front part of the light lens assembly.

CARING FOR YOUR FIBER OPTIC CABLE
- DO NOT TWIST or PINCH
- DO NOT BEND SHARPLY
- DO NOT WRAP or ROLL TIGHTLY
- GENTLY MOUNT the light onto your telescopes
- BE CAREFUL around ROLLING CHAIRS
- STORE your cable CAREFULLY
- ENSURE that ASSISTANTS use CAUTION

Routing the Cable

Option 1 (Over the Ear)
- Attach garment clip (clear) to head cap (if necessary)
- Clip cable to garment at bottom of opposite side (if desired)

Option 2 (Over the Head)
- Attach spiral cable tie onto the temple arm and light wire.

Mounting
- Grasp Here

Removing
- Grasp Here

Twist Slightly