

► Thank you for choosing **SurgiTel®**!



Your **SurgiTel®** telescopes have been designed to meet the demanding needs of today's clinical professionals. Please keep in mind that you will have a hand-eye coordination adjustment period of about two weeks. Begin slowly with simple movements, working your way up to more complicated procedures. In the end, **SurgiTel®** telescopes will allow you to see, work, and feel your best.

► GETTING STARTED

- 1 Remove Protection Caps.
- 2 Loosen the adjustment knobs on the top and back of the headband.
- 3 Centrally position the headband and padding just above the eyebrows and then tighten knobs.
- 4 Vertically adjust the position of the oculars to your line of sight.
- 5 Adjust pupillary (P.D. Knob) to a comfortable setting where two images converge together. (see fig 1)
- 6 Adjust the tension in the hinge to a comfortable setting. **Make sure to add slightly more tension when using a clip-on light.**



Please visit our website for additional information

www.surgitel.com



▷ Tighten the top and back knob so that there is even amount of tension in the headband.

▷ Make sure to wear headband so that the padding is resting over the top of your eyebrows.

USER INSTRUCTIONS

Headband Mounted Telescopes

Doc No. 22706B

2000 2001 2002 2003
2004 2005 2006 2007
2008 2009 2010

REALITY
Five Star Award

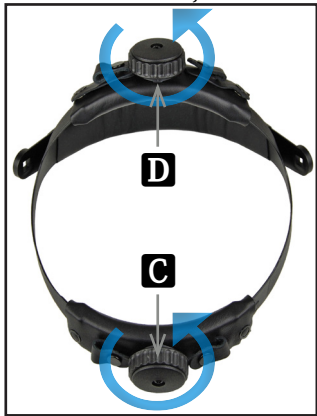


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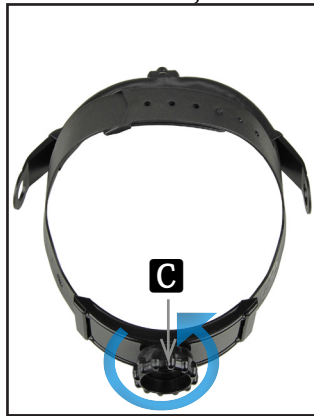
► **STEP ONE: SETTINGS/ADJUSTMENT**

For headband and telescope adjustments, follow the illustrations to correctly obtain a proper fit.

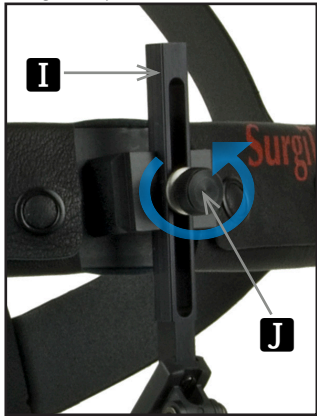
(ERGO HEADBAND)
Headband Size Adjustment



(CLASSIC HEADBAND)
Headband Size Adjustment



Height Adjustment



Pivot Slide Adjustment



Flip-up Adjustment

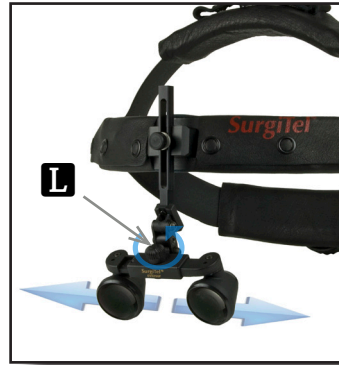


Declination Angle Adjustment



Note: Screw adjustments use a 1/16" Hex key provided in accessory kit

Pupillary Adjustment



Correct Pupillary Adjustment

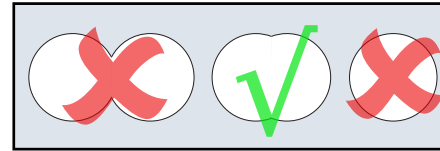


fig 1

► Adjust pupillary (P.D. Knob) to a comfortable setting where two images converge together (see L and fig 1).

► **FEATURES**

A	OCULAR	Sealed and Multi-Coated glass optics (for greater visual clarity). Important: Do not grab, apply pressure, or attempt to turn the oculars. This will mis-align them.
B	HEADBAND	Magnification <i>SurgiTel</i> ® Ergo, Classic and Comfort Headbands.
C	ADJUSTMENT KNOB (top of headband)	This knob adjusts the tension/size of the circumference of users head.
D	ADJUSTMENT KNOB (back of headband)	This knob allows the user to adjust the position of the headband vertically on the forehead.
E	DISPOSABLE CLOTH (not shown)	Disposable cloth placed on the users forehead, attached to headband. For replacement call: 800-959-0153
F	CABLE GUIDE	Cable guide straps that snap open/close. Maintains proper weight distribution of light/camera cables
G	DECLINATION ANGLE TENSION SCREW	Enables adjustment and locking of declination angle. Maintains angle while flipping up and down.
H	FLIP-UP TENSION SCREW	Allows adjustment to secure telescopes in an upward position while "flipped-up."
I	VERSATILITY BAR	Patented feature which provides vertical adjustment
J	HEIGHT ADJUSTMENT KNOB	Allows adjustment to secure the position of the versatility bar.
K	LINK-HINGE	Positions oculars to proper declination angle while allowing you to flip-up your telescopes for normal vision.
L	P.D. KNOB	Adjusts distance between oculars to precisely match the users distance between your pupils.
M	RACK HOUSING	Holds and adjusts oculars to fit you comfortably.
N	PIVOT SLIDE	Repositions the telescopes/light adapter to obtain various angles.
O	LIGHT ADAPTER	Allows attachment of SurgiTel lights to headband. Note: uses the same telescope hinge adjustments.

► **STEP THREE: CLEANING & DISINFECTION**

- Do **not** use Lysol® or any disinfectants containing glutaraldehydes, iodophors, ammonia, or ethanol
- Do **not** autoclave
- Do **not** immerse in water or any liquid; wipe down with damp cloth. Light rinsing with running water is ok for all oculars except EVK models.
- Do **not** use HOT or COLD water; using "room-temperature" water is acceptable

Cleaning: Apply mild soap and water with a soft cloth until particles are loosened. Lightly rinse with "room-temperature" water. Wipe or air-dry.

Disinfection: Wet or spray with either surface disinfectant, 10% chlorine bleach and water solution, isopropyl alcohol, or cavicide. Let stand for 5 minutes. Lightly rinse with "room-temperature" water. Wipe or air-dry.

FACTORY REFURBISHMENT CLEANING: is available if you come across a difficult cleaning situation. Call customer support for details:

800-959-0153

