Compact Prism Telescopes
Expanded Field (3.0x-6.5x)

Expanded Fields, Extra Comfort
The Lightest Expanded Field Telescopes, All in ErgoVision HD

Prism Length Comparison

**SurgiTel**

* 30% lighter and 30% more compact than other prism telescopes
* Up to 20% greater field size than other prism telescopes

**Other Telescopes**

Ocular lengths shown above are for 3.5x expanded field/compact prism telescopes for SurgiTel and other brand telescopes.

SurgiTel ocular lengths per magnification power are as follows:
- 3.0x & 3.5x = 1.5in (3.8cm)
- 4.5x = 1.8in (4.6cm)
- 5.5x = 2.0in (5.1cm)
- 6.5x = 2.3in (5.8cm)

**Compact Prism Telescopes, Ergo Titanium Frame**
Front-Lens-Mounted and Through-The-Lens

- All telescope models (3.0x-6.5x expanded field)
- Black and Silver frame colors
- Multiple clip-on headlight options
- Frame lens can accommodate all eye prescriptions

**Expanding Your Vision, Improving Your Comfort**

**Patented Compact Prism Technology**

SurgiTel’s patented Compact Prism Telescopes provide you with expanded fields without the added weight of other prism telescopes (up to 30% lighter!). As soon as you try on our Compact Prism Telescopes, you can see the expanded field sizes and depth-of-fields while feeling the comfort on your face. Additionally, our telescopes allow for flexible working distance adjustments through the use of our interchangeable working distance caps.

New coatings provide 20% more light transmission! SurgiTel, through its proprietary blend of special glass coatings, has increased the light transmission provided by our Compact Prism telescopes. This means you can see brighter and higher resolution images all in HD.

Working Distance Caps for easy working distance adjustments
Compact Prism Telescopes, Oakley Half Jacket
Through-The-Lens
- EVKIM300 and EVKIM350
  (3.0x, 3.5x expanded field)
- Black, Red, and Silver frame colors
- Frames lens prescription limitations may apply

Compact Prism Telescopes, Oakley M Frame
Front-Lens-Mounted
- All FLM telescope models
  (3.0x-6.5x expanded field)
- Black, Blue, Red, and Silver frame colors
- Frames lens prescription limitations may apply

Compact Prism Telescopes, Ergo Headband
- All FLM telescope models
  (3.0x-6.5x expanded field)

Further Enhancing Your Vision & Ergonomics

Laser & X-Ray Protection Filters
SurgiTel offers the convenience of telescopes + prescription lenses + laser/x-ray protection all-in-one (say goodbye to those bulky goggles!). Our laser filters are available for all wavelengths and can be built-in to the frame or used as a clip-in filter. We also offer next generation x-ray protection from ionizing radiation. SurgiTel’s patented Ergo Frame with double nose pads also provides added comfort for the best fit on your face.

Xenon Fiber Optic Lights
SurgiTel provides the brightest and whitest shadow-free illumination with our xenon fiber optic light sources. Our xenon light sources feature a quiet operation with easy maintenance and bulb replacement. SurgiTel offers our xenon source boxes in 180W and 300W options. All SurgiTel fiber optic lights are designed to clip-on comfortably to our surgical telescopes.

Comfort Fit Headlight
Headlight can be used with or without loupes

www.surgitel.com
1(800) 959-0153
Patented ErgoVision HD Technology
SurgiTel’s ErgoVision HD technology is the reason behind our crisp, high-definition images. Our patented ErgoVision HD technology combines the highest-grade glass optical material and the highest-quality lens coatings. Our patented telescopes also provide you with expanded field sizes and excellent focal depths. All SurgiTel telescopes are designed with ErgoVision HD technology for you to see your best for any clinical application.

Patented Ergonomic Design
SurgiTel was the first magnification company to focus on improving both vision and ergonomics through our surgical telescopes. Our mission is to create products to help you improve your vision, posture and overall comfort. SurgiTel’s extensive ergonomic design patents are the reason why you can both see and feel your best when using our telescopes. Some of our patents that make a direct difference in how you see and feel are:

- **Fixed Optical Convergence Angles** (front-lens-mounted telescopes) for the most precise and accurate optical alignment of your telescopes
- **Vertical Alignment Slide** (front-lens-mounted telescopes) for the best visual alignment when adjusting your telescopes to fit how you work
- **Ergo Frame Tilt** for an increased declination angle and improved neck posture when using your telescopes

SurgiTel Vision & Ergonomic Systems

- Exclusive Oakley Frames
- Headlights: Surgical & Portable LED
- Laser & X-Ray Protection Filters
- SurgiCam Digital Video Camera