

# SURGICAL LOUPES & LED HEADLIGHT

**FOCUS ON PRECISION**  
CLARITY, QUALITY, RELIABILITY



 **SEILER**

*Providing High Quality Optics since 1945*

# SEILER SUGICAL LOUPES



## KEY FEATURES:

- 2.5x, 3.0x and 3.5x magnifications. Provides vision not attainable with the naked eye.
- HIGH RESOLUTION – highest grade glass for excellent clarity.
- WATERSEALED – optics are sealed to prevent dust and moisture.
- DOUBLE HINGE FLIP-UP DESIGN – for superior optical alignment.
- LIGHTWEIGHT – All frames are 100% titanium.
- GREAT DEPTH OF FIELD – comfortably extends the natural accommodation capability of the human eye.
- WIDEFIELD – highly corrected optics that allows the entire mouth to be viewed.
- WORKING DISTANCE – Short (340mm or 13.4 inches), Regular (420mm or 16.5 inches), Long (500mm or 19.7 inches).

All Seiler loupes allow the user to set your intrapupillary, convergence and declination angle for perfect optical alignment.

## There is a 1-2-3 process for selecting the right loupes for you...

### 1) Choose Your Frame:

- a. Titanium- Lightweight titanium frames allow the user to adapt an RX lens to the loupes.
- b. Sport- the Sport Frame is a large durable frame that offers added protection against splash-back and debris.



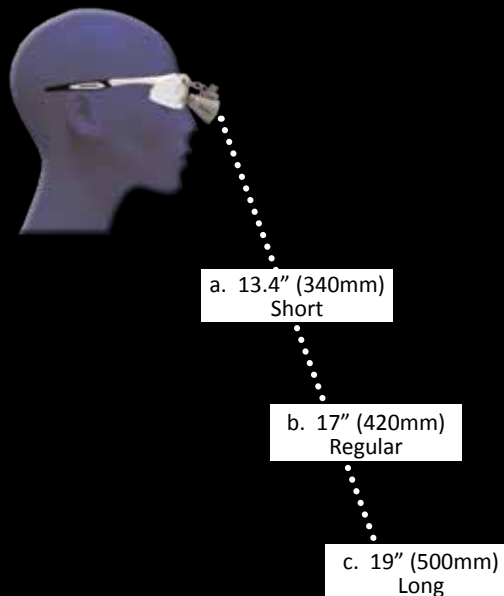
### 2) Choose Your Magnification Level:

- a. 2.5x - 2.5x magnification is the entry level magnification that provides a wide field of view, which is exceptionally easy to get used to and is the most common magnification bought.
- b. 3.0x- 3x magnification is the intermediate magnification level of the Seiler Loupe products. The added magnification is good for a user that is familiar with loupes or has a need for additional magnification not provided by the 2.5x power.
- c. 3.5x- The 3.5x loupe is the most powerful loupe level in the Seiler Line of Loupes. This magnification level is used for specialists and users that have a smaller working field.







### 3) Choose Your Working Distance:

- a. Short Working Distance- the short working distance is 13.4 inches or 340mm.
- b. Regular Working Distance- The regular working distance is 16.5 inches or 420mm. The regular working distance is the most common working distance.
- c. Long Working Distance- The long working distance is 19.7 inches or 500mm. The long working distance is generally used by a tall person.



## Available Colors

-  Metallic Blue
-  Metallic Red
-  Black
-  Metallic Silver

## SEILER LED HEADLIGHT



### LED HEADLIGHT FEATURES:

The Seiler LED Loupe Light is designed with precision engineering to provide the brightest light available. Additional features are:

- Ultra Lightweight Design.
- Constant light output as battery discharges.
- Over 10,000 LUX.
- Highest flux LED family in the world.
- Built-in battery gauge which displays the power level of the battery pack.
- 7 intensity settings with up to 15 hours of illumination at the maximum setting,
- 280 hours at the lowest setting.
- Supplies bright, white, shadow-free light.
- Rechargeable Battery Pack makes this a complete portable, compact unit that allows the user freedom of movement.
- Seiler's high quality LED Loupes' operating life expectancy is over 50,000 hours.
- Modular – will fit most flip-up hinge design Loupes.



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