

Alpha Air ENT

Elevate your Practice

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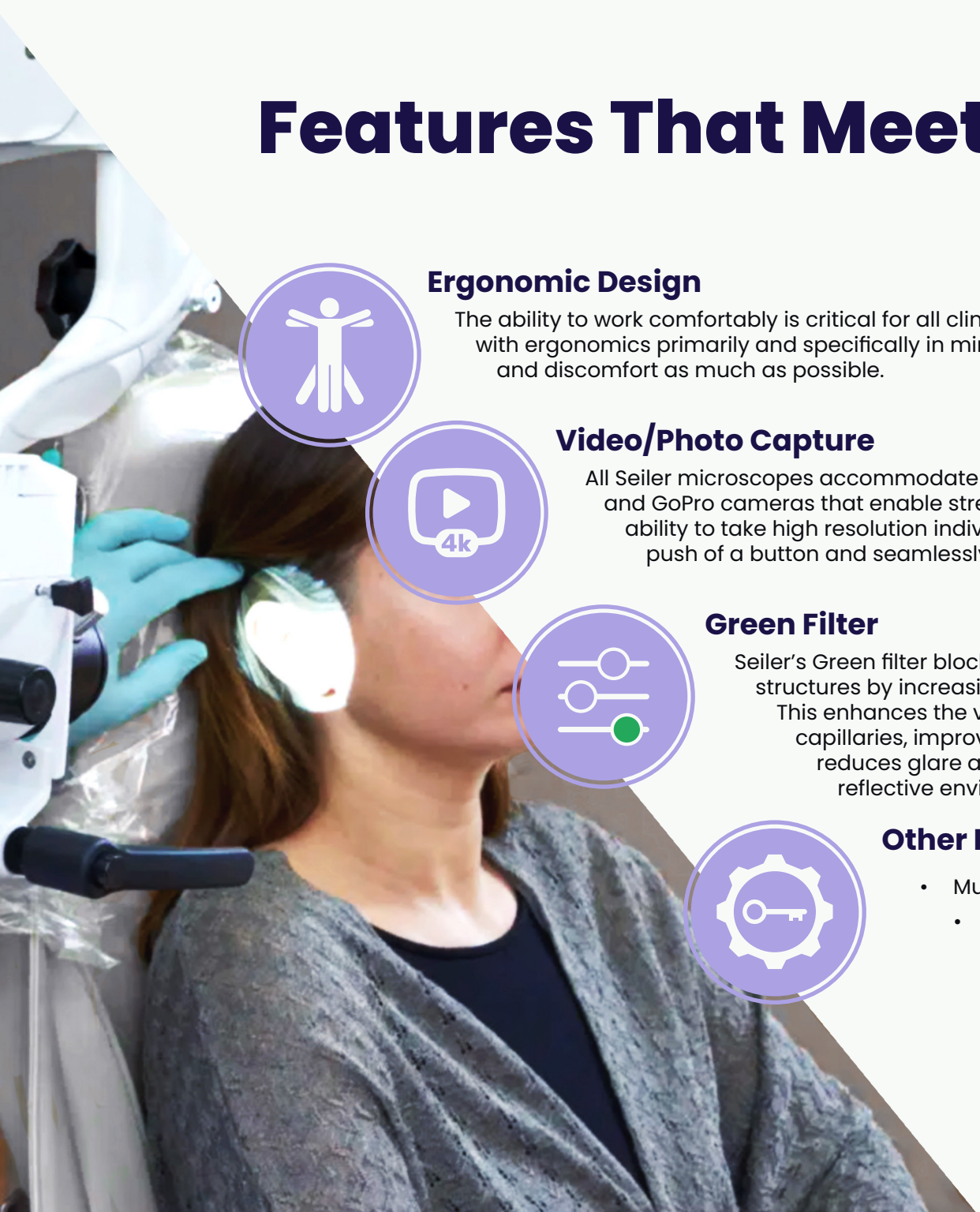
History Culture Quality

Founded in 1945, Seiler has decades of expertise in the field of premium optics and offers specialized solutions that incorporate the most advanced optical tools available today.

The Seiler Alpha Air series truly revolutionizes the way the ENT Microscope performs and operates. The Alpha Air offers multiple levels of magnification, German Schott glass for superior optics, the brightest LED Illumination on the market and is exceptionally designed for superior maneuverability and performance.

Designed to provide flawless maneuverability for any work-space design, our ENT microscopes provide every user with an exceptional level of comfort and improved visual acuity.

Features That Meet Your Needs



Ergonomic Design

The ability to work comfortably is critical for all clinicians. Seiler's microscopes were designed with ergonomics primarily and specifically in mind, limiting the risk of musculoskeletal pain and discomfort as much as possible.

Video/Photo Capture

All Seiler microscopes accommodate several video options, including HD, DSLR, and GoPro cameras that enable streaming video, recording video, and the ability to take high resolution individual photos. Document cases with the push of a button and seamlessly upload images to EMR software.

Green Filter

Seiler's Green filter blocks red light and enhances the visibility of structures by increasing the contrast of green and blue hues. This enhances the visibility of vascular structures like veins and capillaries, improves contrast for fine details in tissues and reduces glare and reflections when working in brightly lit or reflective environments.

Other Key Features:

- Multiple mounting systems
- Over 150,000 LUX LED light
- Built in 12V & USB power ports for powering cameras
- Lightest Scope on the market
- Limited lifetime warranty on optics and mechanics*

ALPHA SERIES

Alpha Air 6 ENT







The Seiler Alpha Air 6 truly revolutionizes the way an ENT Microscope performs and operates. The Alpha Air 6 offers six levels of magnification, Apochromatic Lenses for superior imaging, the brightest LED Illumination on the market and an exceptional design for superior maneuverability and performance.

Feature Highlights:

External Dimensions

- 10x Widefield eyepieces with dioptic locks. Optional: 12.5x, 16x, and 20x.
- Objective Lens: 175mm, 200mm, 250mm, 300mm, and 400mm. Optional: Vario Focus Lens (198mm - 455mm).
- Straight Binocular Head. Optional: 0-220° Inclinable Head or Fixed 45° Head.
- USB and 12 VDC power support directly on Optic Pod.
- Six Mounting Options Available: Floor, Wall, High Wall, Ceiling, Table Top, Fixed floormount.

Image Processing

- 6 Step Turret Magnification System.
- LED Illumination +150,000 LUX.
- True Coaxial Illumination.
- Red free filter standard.

General Data

- Limited lifetime Warranty on Optics and Mechanics.*
- Large selection of Accessories available.

*In the USA

ALPHA SERIES

Alpha Air 3 ENT



The Alpha Air 3 is our most economical, high-quality ENT Microscope with 3 Levels of Magnification, Apochromatic Lenses for superior imaging, standard 150,000 LUX LED illumination and a specially engineered Gas Piston Pantographic Arm for superior maneuverability.

Feature Highlights:

External Dimensions

- 10x Widefield eyepieces with dioptic locks. Optional: 12.5x, 16x, and 20x.
- Objective Lens: 175mm, 200mm, 250mm, 300mm, and 400mm. Optional: Vario Focus Lens (198mm - 455mm).
- Straight Binocular Head. Optional: 0-220° Inclinable Head or Fixed 45° Head.
- USB and 12 VDC power support directly on Optic Pod.
- Six Mounting Options Available: Floor, Wall, High Wall, Ceiling, Table Top, Fixed floormount.

Image Processing

- 3 Step Turret Magnification System.
- LED Illumination +150,000 LUX.
- True Coaxial Illumination.
- Red free filter standard.

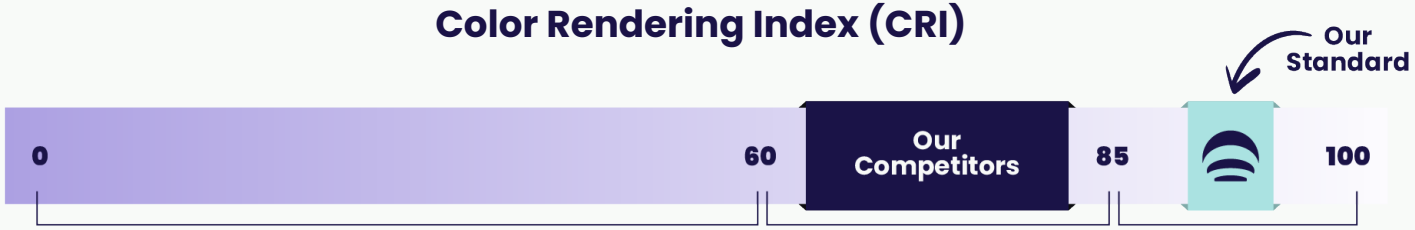
General Data

- Limited lifetime Warranty on Optics and Mechanics.*
- Large selection of Accessories available.

*In the USA

TruHue Technology

Seiler's unique TruHue Technology combines unparalleled illumination with our advanced LED light, featuring a high CRI (Color Rendering Index) for vivid, true-to-life colors that provide unmatched diagnostic accuracy. Designed for performance, Seiler's LED provides an impressive 5700 Kelvin color temperature, over 150,000 lux of brightness and a lifespan exceeding 50,000 hours. Our LED sets a new standard while empowering healthcare professionals with the precision and confidence they need.



German Schott Glass

Seiler is renowned for our high-quality optics that offer exceptional clarity, sharpness, and magnification. These features enable healthcare professionals to visualize tissue with great precision and accuracy. Our superior optics ensure that even subtle abnormalities or lesions are easily detected, allowing for early diagnosis and effective treatment. These lenses correct spherical and chromatic aberration while providing optimal color rendering.



TESTIMONIAL



"The quality of the optics and the lighting is so much better than what we had prior. I would not hesitate to recommend this microscope!"

- Dr. Gilleon, Tallahassee Ear, Nose & Throat-Head & Neck Surgery

Popular Accessories



VarioFocus Objective

The VarioFocus ensures effortless precision during procedures. With a simple turn of the knob, users can maintain perfect focus across a working distance range of 198mm to 455mm. This innovative design streamlines workflow, allowing practitioners to stay in focus, seamlessly enhancing accuracy and efficiency for every procedure.

Camera Systems

Cameras and accessories for viewing live HD video, and capturing digital images and videos in HD or 4K resolution.

- HD video camera
- Hero GoPro
- Sony, Nikon, or Canon DSLR
- Smart phone
- Options for Capture to USB drive, computer, or direct to EMR

Assistant Head

The second binocular allows the assistant to view the same magnified surgical field of view as the main user. This is valuable for both teaching, and to ensure that the assistant is fully engaged in the procedure, helping them to anticipate what the doctor will need next.

Find additional accessories at seilermedical.com

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