

REALITY

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36TH anniversary

FirstLook | Vision Aids — Magnification Loupes

Infinity VUE Loupes

Manufacturer

Designs for Vision

<http://www.designsforvision.com>

Prices

\$2,695.00-\$2,870.00

(depending on eyeglass
prescription and frame choice)

Free Trial

45 days

Warranty

Limited lifetime



With all the attention to PPE and office improvements to minimize the threat of Covid over the last two years, ergonomics has not been front and center for most clinicians. Nevertheless, now that the pesky virus is finally moving from pandemic to endemic status, items that may have been relegated to the backburner need to be reconsidered.

Musculoskeletal problems are still with us and probably are worse when the onerous demands of staying healthy have been magnified lately. One of the problems has been and continues to plague us is neck, shoulders and upper back pain. We all know the main reason — bending over patients trying to gain access to that formidably diminutive enclosure called the oral cavity. It may now be even more demanding if you are using one of the myriad aerosol reduction devices that can cause you to position yourself in a less desirable location in the operative area around the patient. So any improvement in ergonomics should be a welcome relief.

Designs For Vision has come up with one solution with its ground-breaking Infinity VUE Loupes. For the first time, these loupes allow us to keep our head, back, and shoulders in a total upright position. By changing the positioning of the internal prisms, these loupes allow you to see intraorally without your having to bend your neck. Not even a little bit! The effect on your neck, upper back, and shoulders is immediate. And because the optical elements are exactly the same as those in the 5 Star

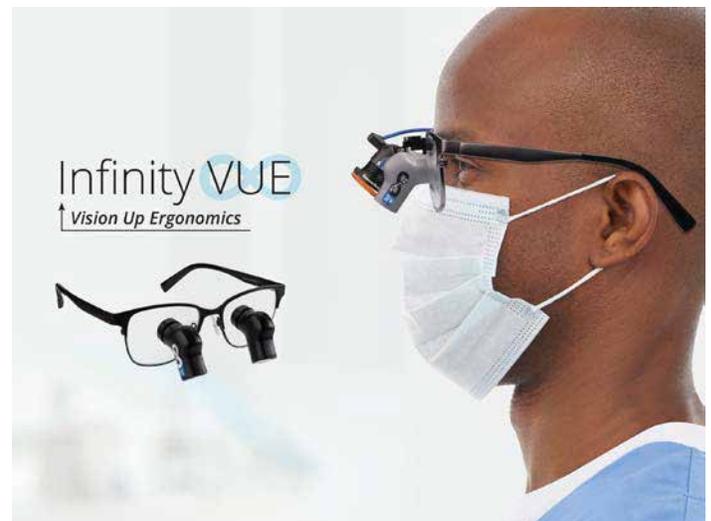
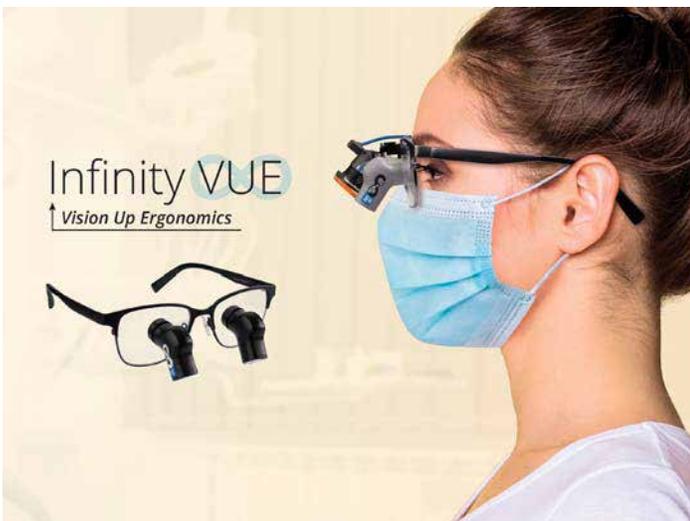
Micro EF Scopes, the light transmission and image quality are astounding.

Our preview loupes were 3.5x, which enabled us to just about view an entire arch due to their expanded field optics. They are also available in 3.0x, but if you are a fan of even higher magnifications, you'll have to wait until sometime later this year, when 4.5x is rumored to be ready to roll.

Mounted on a Steam frame and with the side shields attached, they weighed 3.2oz/90.7g on our digital scale. While this weight is slightly heavier than the 2.3oz/65.2g, feather-like 3.5x EF Scopes, it is still quite light and the loupes don't feel heavy at all, especially since your head is upright and not at an angle.

They come to you safely sequestered in the familiar DVI silver and matte black plastic case lined with antimicrobial black foam. The case has a secure fastener and keeps the loupes well protected.

Although all the advanced technology in these loupes makes them quite costly, it is difficult to put a price on the benefits you will experience from not having to bend your neck while you are treating patients. Since it is beyond the scope of this preview to evaluate how working more comfortably and with less muscular stress will affect the quality and precision of your technical skills, we imagine your results will be greatly improved as well.





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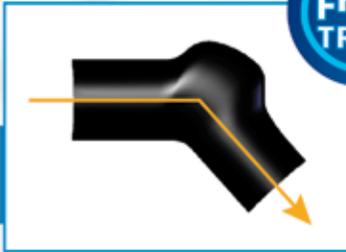
NEW

DESIGNS
FOR VISION

Infinity VUE™

↑ Vision Up Ergonomics

Introducing a straight-forward approach to ergonomics. Infinity VUE™ Loupes keep your chin up, your neck straight and your eyes looking forward while viewing the magnified oral cavity.

45 DAY
FREE
TRIAL

SAVE \$250 with a **COMBO**
when you order both Loupes and HDi Headlight

- New Vision Up Ergonomics
- Available in 3.0x, 3.5x and 4.5x magnification
- Custom Built to your unique measurements
- Precision Coated Optics
- 45 Day Free Trial

NEW 4.5x
Infinity VUE™ Loupes



Infinity VUE™ 3.5x shown with
LED DayLite® WireLess Mini HDi



Infinity VUE™ 3.0x shown with
LED DayLite® Micro HDi



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