In today’s world, it is especially important to make sure you have the proper eyewear. To that end, Designs for Vision is offering a variety of new product lines. Design for Vision’s new Aerosol Protection Loupes creates a seal around your eyes to protect against aerosols. These loupes are available with 2.5x, 3.0x and 3.5x magnifications and come in two frame styles.

The company is also offering the LoupeSaver™ Face Shield. The product is made from optical grade plastic and has a flat panel design that reduces optical aberrations.

The shield can be clipped to loupes, with no headband needed, allowing a headlight to be placed inside or outside of the shield.

In addition to these products, Designs for Vision has launched several new product lines in the past few months, including the new patented Panoramic Field Loupes (US pat. 8,928,975B2). According to the company, the Panoramic Loupes represent the most significant advancement in telescope design in more than 100 years. The viewable areas are twice as large as prismatic expanded-field designed loupes and up to five times greater than Galilean loupes. Panoramic Field loupes provide unprecedented field of view, clarity, definition and color, the company asserts.

Designs for Vision is also adding the Micro 3.0EF to the award-winning Micro Series Loupes. The Micro 3.0EF has a field of view of 100 mm and weighs less than 70 grams. The Micro Series also includes REALITY 5 Star rated Micro 3.5EF Scopes and Micro 4.5EF Scopes. These scopes use a revolutionary optical design that reduces the size of the prismatic telescope by 50 percent and reduces the weight by 40 percent while providing an expanded field view of the oral cavity.

If you want the lightest 3.0x magnification, get the new 3.0x Galilean loupes. According to the company, the lightweight Galilean design enables clinicians to step up in magnification while retaining an expansive 70 mm field of view.

Designs for Vision is also introducing patented (US pat. 8,851,709 & RE46,463) hands-free infrared technology with the WireLess IR HDi and the Micro IR HDi headlights. The patented IR feature enables practitioners to operate a headlight without touching the system. The IR headlights use a built-in infrared signal to enable the user to turn the light on or off simply and safely, according to the company. Onboard biometrics sense the position of the headlight to filter out unintended signals while working.

Designs for Vision’s WireLess™ headlights free practitioners from being tethered to a battery pack. The modular designs uncouple the headlights from a specific frame or single pair of loupes. The compact design of the LED DayLite® WireLess headlights are independent of any frame/loupes.

You can see the Visible Difference® yourself by visiting Designs for Vision at www.designsforvision.com. The company is taking appointments for virtual meetings, and you can also find information on selecting an N95 mask that accommodates eyewear as well as nose pad adjustments to fit properly over the mask as well as information on disinfection procedures for loupes and headlamps.