New, innovative loupes expand your vision

By Designs for Vision Staff

Designs for Vision is launching several new product lines at the American Association of Oral and Maxillofacial Surgeons (AAOMS) meeting Sept. 19-21 in Boston. Designs for Vision will be showing the new patented (US pat. 8,928,897)B2) 3.5x and 4.5x Panoramic Loupes. According to the company, the Panoramic Field 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 designed optics. Panoramic Field Loupes provide unprecedented field of view, clarity, definition and color, according to the company.

Designs for Vision is also featuring the REALITY 5 Star rated Micro 3.5EF Scopes and Micro 4.5EF Scopes, which 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. The company also is introducing the Micro 3.0EF in its line of Micro Series Loupes. The Micro 3.0EF has a field of view of 100 mm and weighs less than 70 grams.

You can see the lightest 3.0x magnification with the new 3.0x Galilean loupes from Designs for Vision. The lightweight Galilean design enables users to step up in magnification while retaining a sharp 70 mm field of view.

Designs for Vision is also introducing patented (U.S. pat. 8,851,709 and RE46,463) hands-free infrared technology with the WireLess IR HDi™ and the Micro IR HDi headlights. These headlights feature HDi. Designs for Vision’s exclusive advanced photonic design that provides uniform light distribution with maximum intensity. This feature optimizes light distribution for optimal visibility.

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