

PRODUCT NEWS

Operatory Stool

A-dec's new 500 stool is designed to provide pressure relief with a seat assembly promoting good blood flow to the legs and low lumbar support for healthy posture. Built on a suspension frame that flexes and conforms to body movement, the seat features easy-to-use numbered paddles to encourage customized adjustments throughout the day, according to the company. The stool is backed by a five-year warranty.



For more information, contact A-dec, 2601 Crestview Drive, Newberg, OR 97132. (800) 547-1883; www.a-dec.com.

High-Definition Loupe

The high-definition loupe (HDL) 3.0 has a compact and lightweight design that makes it one of the lightest 3 \times -magnification surgical loupes available, according to the manufacturer. It offers through-the-lens and flip-up mounting options, and the working distance and declination angle can be customized to each user. The lenses are made with Grade A fine annealed glass fused with anti-scratch and anti-reflective coatings.



For more information, contact Orasoptic, 3225 Deming Way, Suite 190, Middleton, WI 53562. (800) 369-3698; www.orasoptic.com.

Intraoral Scanner

The next-generation iTero Element Intraoral Scanner from Align Technology has a 40% smaller and lighter wand with built-in controls; a 19" high-definition, multi-touch display; integrated gyro technology for on-screen model rotation; and a defogging system. According to the manufacturer, the new image sensor provides 20-times-faster scan speeds, while color scanning allows the operator to easily distinguish between gingival and dental tissues for more precise clinical evaluation. The Invisalign Outcome Simulator, an application to help patients visualize treatment outcomes, is included.



For more information, contact Align Technology, Inc., 2560 Orchard Parkway, San Jose, CA 95131. (408) 470-1000; www.aligntech.com.

Imaging Software

Romexis 4.0, an all-in-one software package from Planmeca, combines two-dimensional and three-dimensional imaging with a CAD/CAM module, providing connectivity with Planmeca dental equipment. This fourth version of the software features an improved user interface that will enhance daily workflow, according to the company. New tools include implant alignment, safety areas with alerts, and a custom abutment designer. Optimized for full high-definition screens, the software is available for Mac OS and Windows.



For more information, contact Planmeca, 100 N. Gary Ave., Suite A, Roselle, IL 60172. (630) 529-2300; www.planmeca.com.

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