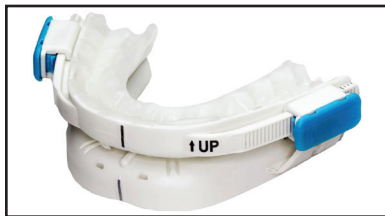


PRODUCT NEWS

Sleep Appliance

Great Lakes Dental and NewSom Sleep present BluePro, a noncustomized, affordable sleep appliance for mild to moderate sleep apnea and snoring. Great Lakes reports that the device can serve as an alternative to CPAP, a trial option before customized therapy, or a temporary or travel solution. A high-performance thermoplastic provides strong, long-lasting retention and a comfortable fit, while a low-profile titration mechanism allows for simple self-adjustment and fine-tuning.



For more information, contact Great Lakes Dental Technologies, 200 Cooper Ave., Tonawanda, NY 14150. (877) 689-6298; www.greatlakesdentaltech.com.

Bending Robot

Bender II, a chairside robot by Yoat, simplifies in-house fixed-retainer bending. According to the company, the cost-effective product allows same-day retainer bending immediately after debonding, using only the patient's scan. By eliminating the traditional workflow requiring stone models and external laboratory services, the technology reduces turnaround time and associated costs while allowing clinical staff to focus on higher-value tasks.



For more information, contact YOAT Corporation, 19105 36th Ave., Suite 209, Lynnwood, WA 98036. (425) 967-6165; www.yoatcorp.com.

Enclosed Handpiece

The Buffalo V35E fully enclosed handpiece traps harmful particles and toxins to improve safety when grinding, trimming, or adjusting 3D-printed oral appliances. Intended to address concerns about exposure to harmful compounds released during the finishing process, the V35E offers precise control and faster workflow, helping labs work more efficiently and safely. The manufacturer states that the filtration system protects technicians and clinicians, while maintaining a cleaner work environment.

For more information, contact Buffalo Dental Manufactur-



ing, 159 Lafayette Drive, Syosset, NY 11791. (800) 828-0203; www.buffalodental.com.

Automated Aligners

Scheu's ALLSTAR is a fully automated, self-contained aligner production system that enables round-the-clock aligner production. The ALLSTAR combines 3D printing, thermoforming, and laser cutting to consistently produce high-quality aligners. According to the company, the system can produce 96 aligners or retainers in 24 hours without clinical personnel or additional post-processing, increasing practice revenue by eliminating external service providers without incurring additional in-house labor costs.



For more information, contact Scheu Dental, Am Burgberg 20, 58642 Iserlohn, Germany. (+49) 2374-92-88-0; www.scheudental.com.

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