

# PRODUCT NEWS

## Large-Format Printer

Formlabs Dental has announced Form 4BL, a next-generation large-format 3D printer for high-volume applications. According to the company, it can produce 32 models in a single 14-minute print, or 120 models per hour. Compatible with over 10 dental materials, the printer supports a wide range of dental and orthodontic use cases, including clear aligners, indirect-bonding trays, restorations, and splints.



For more information, contact Formlabs Dental, 35 Medford St., Suite 201, Somerville, MA 02143. (617) 702-8476; [www.formlabs.com](http://www.formlabs.com).

## Smart Mouthguard

Glidewell recently introduced the ORB Sport Smart Mouthguard for athletes, combining dental protection with performance tracking. According to the company, the device is primarily a mouthguard but also offers fitness data. When synced to the associated app, it tracks athletes' heart rates, movements, and head impacts to support high-intensity training. The mouthguard is not recommended for patients currently undergoing orthodontic treatment.



For more information, contact Glidewell, 4141 MacArthur Blvd., Newport Beach, CA 92660. (800) 854-7246; [www.glidewell-dental.com](http://www.glidewell-dental.com).

## AI X-Ray Evaluation

Pearl has announced Calibrate, an AI-powered clinical calibration and training tool for providers, educators, and insurers. According to the company, the multipurpose tool is designed to help a broad range of users hone their radiograph-evaluation skills and overcome inconsistencies in diagnostic dental radiology. With this tool, practitioners can standardize clinical performance across teams, reduce liability, improve image quality, and support dental education and accreditation.



For more information, contact Pearl, 8605 Santa Monica Blvd., PMB 58456, West Hollywood, CA 96009; [www.hello-pearl.com](http://www.hello-pearl.com).

## Whitening Toothpaste

The new fluoride-free whitening toothpaste from Doctor Plotka's Mouthwatchers is formulated with silica and hydroxyapatite to remineralize teeth and lower the risk of erosion while restoring teeth to their natural whiteness, according to the company. The toothpaste features organic propolis, a natural honey-bee product known for its antimicrobial and antioxidant properties, to reduce the risk of cavities, gum sensitivity, and plaque accumulation.



For more information, contact Doctor Plotka's Mouthwatchers, 100 Cummings Center, No. 435-K, Beverly, MA 01905. (866) 941-8478; [www.mouthwatchers.com](http://www.mouthwatchers.com).

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