According to Shofu Dental, capturing high-quality clinical photographs in a predictable and consistent manner has been the hallmark of EyeSpecial C-2, the first digital camera designed exclusively for dentistry. A third-time recipient of the prestigious Cellerant’s Best in Class Technology Award, the EyeSpecial C-2 captures images for case documentation, diagnosis and treatment planning, patient communication and education, insurance verification, legal documentation and dental lab collaboration.

Proprietary to Shofu’s camera are dental-specific, pre-programmed shooting modes that enable clinicians, assistants, hygienists and dental laboratory technicians to navigate through their photography tasks without the need of extensive photographic knowledge or experience. For instance, in order to record orthodontic photographs with the EyeSpecial camera, an operator will just need to select the button corresponding to FACE MODE to capture extraoral images.

In a similar method, an operator will choose STANDARD MODE to achieve anterior and buccal intraoral photographs, and MIRROR MODE to accomplish occlusal pictures. For every step of any photo series, the EyeSpecial will automatically set the appropriate f-stop, aperture and focal length to deliver an ideal photograph, leaving an operator with the selection of a pre-programmed mode.

Incorporating intuitive, high-tech functions tailored specifically for dentistry, the EyeSpecial camera is designed to handle dental applica-


dons without requiring any retrofitted add-ons. Specifically, one of the more useful features of Shofu’s camera is the ISOLATE SHADE MODE, which instantly grays out the gingival tissue to improve visual perspicacity for accurate shade analysis and communication with a dental laboratory technician.

When combined with a draw/edit function, which allows for making notes directly on images, this attribute may be of a value for an effective treatment evaluation or a discussion about the progress or challenges in a treatment modality. Equipped with a cropped-frame, high-resolution sensor and ultra-innovative FlashMatic module, a proprietary system of ring and dual-point flashes, Shofu’s camera demonstrates true-color reproduction and an exceptional depth-of-field range, according to the company.

The EyeSpecial also possesses anti-shake attributes that ensure clear images with each use. The panoramic LCD screen of the camera is larger than displays and viewfinders of typical digital single-lens-reflex (DSLR) and point-and-shoot cameras, and it can be swiftly disinfected with a sterilizing towelette, virtually eliminating the possibility of cross-contamination.

The latest model of this smart camera, EyeSpecial C-3, is packed with plenty of milestone upgrades, including a larger sensor, a faster processor, optimized software and a higher resolution LCD screen, all of which will help the entire dental team achieve their photography tasks in a more intuitive, faster and easier fashion, the company asserts.

For a live camera demonstration and to learn how the new EyeSpecial C-3 can improve communication with your dental laboratory and patients, stop by the Shofu booth, No. 828. For a live camera demonstration and to learn how the new EyeSpecial C-3 can improve communication with your dental laboratory and patients, stop by the Shofu booth, No. 828.
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CDA NORTH BOOTH #702
By COLTENE Staff

ONE COAT 7 UNIVERSAL is a single component, light-cured, universal adhesive that provides exceptional bonding strength to enamel and dentin, according to COLTENE, the company behind the product. It is used for all application techniques including self-etch, selective etch and total etch.

When used with One Coat 7.0 Activator, it ensures compatibility to chemically cured materials.

The excellent marginal seal provided by ONE COAT 7 UNIVERSAL helps minimize postoperative sensitivity, according to the company. The improved dropper system dispenses consistently and works without silane or primer.

ONE COAT 7 is available as an intro kit and bottle refill and also comes in a single-dose package for efficient application.

In a recent Dental Advisor Clinical Evaluation, clinicians rated ONE COAT 7 UNIVERSAL at 96 percent on a scale of 1 to 100 percent, making it an Editors’ Choice for the Universal Bonds product category.

Here in San Francisco
Visit COLTENE at booth No. 1312 and ask to demo ONE COAT 7 UNIVERSAL. You can also visit coltene.com for more information.

(PHOTO/Provided by COLTENE)
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Visit us at CDA booth #1428
Planmeca expands CAD/CAM portfolio with the launch of the PlanMill 30 S

By Planmeca USA Staff

Planmeca USA recently announced the launch of its newest mill, the Planmeca PlanMill® 30 S, for chairside milling. The PlanMill 30 S made its debut at the California Dental Association tradeshow in Anaheim back in May and can now be found at booth No. 1428 here in San Francisco.

The Planmeca PlanMill 30 S has been designed for optimal precision by combining high-performance servo motor technology and durable milling components. Capable of reaching maximum speeds of 100,000 rpms, a 4-axis high-speed spindle is ideal for single-visit restorations and everyday milling of inlays, onlays, crowns or bridges, according to the company.

Direct drive linear force motors used in the manufacturing of aerospace components are unique to Planmeca milling units, and the company asserts they result in an accurate and robust platform capable of milling a range of materials to provide the best treatment option for the patient.

A user interface coupled with System Maintenance, Alerts, Reports and Tool (SMART) software streamlines the user experience with updates on status to notify you when the mill needs attention. System automation creates a more efficient milling process by detecting worn or broken burs and automatically replacing them for a refined restorative finish. The Planmeca PlanMill 30 S is designed on an open platform for seamless integration with most dental equipment.

“The launch of the Planmeca PlanMill 30 S is an ideal option for customers who are considering CAD/CAM technology but have been hesitant to invest,” said Brett Hines, president of Planmeca USA. “When combined with the Emerald Scanner, Planmeca 3-D imaging and Romexis software, the 30 S creates an incredible system that brings the digital workflow to life in one seamless, easy process.”

To learn more about the Planmeca PlanMill 30 S, stop by the Planmeca USA booth, No. 1428, or visit www.planmecausa.com.
Dr. Kesner Knows DenMat

“DenMat has unique offerings that have helped grow my practice. Its trusted practice management and education, proven and innovative clinical products, and a high-end lab with personalized service are unmatched.”

— Michael Kesner, DDS
CEO of Made Ya Smile Dental

Visit booth #1018 to learn more about DenMat! 800-433-6628 or visit denmat.com
Patients discover the advantages of a metal-free, lightweight, comfortable option for RPDs

By Solvay Dental 360 Staff

Solvay Dental 360™ went to the source to gain perspective on the patient experience for its metal-free removable partial dentures made with Ultaire™ AKP.

‘Very comfortable, very lightweight, very easy to speak with’

For decades, Connie wore low-quality upper and lower partial dentures with poor occlusion, putting her remaining teeth at risk. She was eager to try a metal-free option, especially when she heard it was lightweight, comfortable and biocompatible.

“The Ultaire is very comfortable, very lightweight and very easy to speak with. I don’t feel that it moves as I talk or eat,” Connie said. “I feel that it follows the contour of my mouth more, and it’s very much more comfortable. If someone approached me about the Ultaire product, I would definitely tell them that it’s a good product and absolutely try it!”

‘Ultreare is great, it’s fantastic, I love it’

For years, Zitta had worn metal dentures with clasps that left her mouth scarred and sore. Then Zitta’s dentist prescribed Ultaire AKP metal-free removable partial dentures, and her mouth pain became a thing of the past.

Made from high-performance polymer and molded to the shape of the individual patient’s mouth, Ultaire AKP dentures lock into place with smooth, stationary, bone-like clasps.

At the final try-in appointment, Zitta surprised everyone by dancing with joy about the fit and feel of her new Ultaire AKP partial.

“Ultreare filled out my mouth better. It transformed my whole face,” Zitta said. “Ultreare is great. It’s fantastic. I love it.”

‘It has been life-changing for me’

Two years ago, Jaclyn was fitted with a lower metal partial denture to replace her missing back molars. But her partial was tighter on one side than the other, and it tended to trap food underneath the metal. Adjustments didn’t help. She still suffered extreme denture discomfort.

“A lot of healthy things that you eat such as nuts and granola, things that I loved, I was unable to eat them,” Jaclyn said.

‘It has been life-changing for me. Eating with the new Ultaire frame, it’s like I have my molars back. I mean, most of the time I forget I even have it in my mouth.’

Here in San Francisco

To take advantage of a special offer – two Ultaire AKP partials for the price of one – be sure to visit booth No. 2132.

The day Jaclyn’s dentist first put the new Ultaire AKP partial denture in her mouth, Jaclyn could feel the difference immediately. “It actually fit perfectly the first time ... It has been life-changing for me,” she said. “Eating with the new Ultaire frame, it’s like I have my molars back. I mean, most of the time I forget I even have it in my mouth.”

Ready to try Ultaire AKP? Get two for the price of one

This special offer – two Ultaire AKP partials for the price of one – is for dentists who visit booth No. 2132.

* The testimonials, statements, and opinions presented are applicable to the individuals depicted. Results will vary and may not be representative of the experience of others. The testimonials are representative of experience but the exact experience will be unique and individual to each technician or patient.
We believe that who’s using our equipment is every bit as important as how and why it’s being used.

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Henry Schein One, the practice management, marketing and patient communication joint venture formed on July 1 involving the products and services of Henry Schein Practice Solutions, a subsidiary of Henry Schein Inc.; Henry Schein’s international dental practice management systems; and the dental businesses of Internet Brands, a KKR portfolio company, announced Thursday the release of OmniCore™, an all-in-one network infrastructure solution that provides essential hardware and services needed to operate dental practices’ IT needs.

Offered by TechCentral, Henry Schein One’s dental office technology support and services division, OmniCore is an IT solution unique to the dental industry called, “hardware as a service.” Rather than incur the cost to purchase and support networking hardware, customers pay a monthly fee for TechCentral to provide, maintain and monitor all of the hardware packaged in OmniCore.

“Maintaining hardware, operating systems and software can be very time-consuming and expensive for dentists,” said John DeMark, TechCentral director of sales, Henry Schein One. “Customers using OmniCore can rely on TechCentral to deliver a ‘network-in-a-box’ solution that provides greater peace of mind.”

The TechCentral team of professionals will install and maintain practices’ IT infrastructure, manage IT networks and minimize everyday IT concerns, such as backing up and recovering patient data and finding reliable support for critical dental network issues.

“OmniCore is a game changer for the dental IT industry,” said Donovan Gregg, TechCentral product manager, Henry Schein One. “Dentists no longer have to go to several manufacturers to fulfill their practice’s IT needs; it’s all taken care of in one product.”
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**SYCLONE AMALGAM SEPARATOR**

- Cantel Medical Corp. subsidiary Crosstex International has announced its entry into the dental wastewater management market through the recent launch of Syclone™ Amalgam Separator, previously marketed and sold under the brand name Apavia® Amalgam Separator.

  This new filtration technology and related assets were recently acquired from ENPRESS LLC and its subsidiary Apavia LLC.

  The Syclone Amalgam Separator captures mercury-containing amalgam particles from the wastewater of dental offices through a combination of mechanisms, including filtration and centrifugation. In addition, it features a high-containment capacity for extended service and pump life and cutting-edge cyclonic action with rapid velocity and waste capture.

  Learn more about the Syclone Amalgam Separator at the Crosstex booth, No. 1412, here in San Francisco. For additional information, visit [www.crosstex.com](http://www.crosstex.com).


**HDi HEADLIGHTS**

- Designs for Vision is showing off an advanced photonic design that provides uniform light distribution with maximum intensity.

  The patent-pending headlights optically focus the light from the LED to provide 45 percent more light with uniform distribution.

  The new LED DayLite® Micro HDi™ combines the new high-definition imaging with a very lightweight headlight in combination with the new Micro power pack, according to the company, which says the Micro power pack is the lightest and smallest available. The complete unit includes two power packs, and each power pack can run up to 10 hours.

  Designs for Vision has also added the high-definition imaging to LED DayLite WireLess Mini HDi, providing a lightweight, cordless solution with light intensity comparable to many corded headlights. You can choose high-definition imaging with either a wired or wireless design to meet your preference, and all HDi headlights will illuminate the entire oral cavity.

  For more information on the HDi headlights and all other Designs for Vision products, stop by the booth, No. 928, here in San Francisco.

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