

Web - view

AS SEEN IN

LAB MANAGEMENT TODAY

MAY • 2013

LMT®

BUSINESS STRATEGIES FOR DENTAL LABORATORY DECISION-MAKERS

In IDS 2013 COVERAGE
on page 40

Intraoral Scanners

Among the newer features in digital impression-taking systems are smaller-than-ever intraoral devices and color technology. Also: several new players enter the market.

Often regarded as the father of the digital movement in dentistry, Dr. Francois Duret was on hand to introduce Condor, his new intraoral scanner set to launch in Europe this Fall. The open system—marketed by MFI—features a very small wand (less than eight inches long and half-inch wide, and under four ounces) and requires no powder. “The technology used to require very complex hardware,” said Dr. Duret. “But the new concept is more about the software so it’s lightweight and easy to use.”

Carestream Dental also introduced CS Solutions, an open system that includes the CS 3500 intraoral scanner (not yet available

for sale pending medical device regulatory clearances and registrations); CBCT Impression Scanning; CS Restore CAD software; CS 3000 milling machine; and CS Connect, a web-based portal that enables dentists to electronically transmit data to their laboratory, view case status and review cases with technicians.

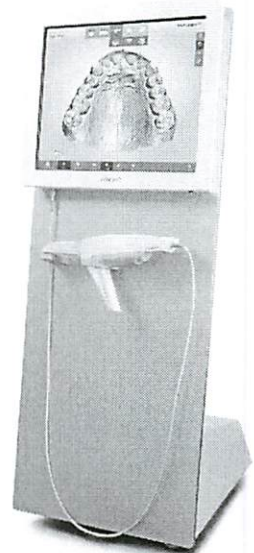
Scheduled for launch later this year, EGS Solutions demonstrated a prototype of its new intraoral scanner. The open system features light-scanning technology, doesn’t require powder and is compatible with all other EGS dental products.

On the heels of launching its new D900 scanner and Dental

System 2013 at LMT LAB DAY Chicago (see April LMT or visit LMTmag.com for more details and complete coverage of the show), 3Shape unveiled its new TRIOS® Color digital impression-taking solution with RealColor™ Technology that offers an even greater 3D capture and realistic visualization of the complete oral situation.

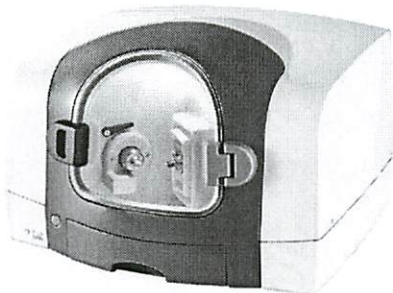
The natural-looking colors make it easy for dentists to distinguish the different types of restorative materials, bleeding areas, color transitions on teeth and margin lines. “The color is amazing, almost photorealistic. It takes 25 seconds for the dentist to scan a quadrant in color and one minute for a full jaw.

“We now have an integrated chair solution for TRIOS that enables the clinician to control and view all scan activity on a chair-side iPad or other displays. This makes it easy to share the scan experience with the patient when explaining or discussing different



3Shape's TRIOS® Color features RealColor™ Technology for realistic visualization of the oral situation.

treatment options,” explained Tais Clausen, CTO and Co-Founder of 3Shape, during his presentation at the company’s booth. ■



Carestream Dental introduced CS Solutions, an open digital impression system.