

Introducing

# PreXion3D *Elite*

WITH CLEARimage™ SCANNING TECHNOLOGY

**NEW** Up to 53% Reduction in radiation

**NEW** Up to 50% Increase in scanning speed

**NEW** Four new scanning modes, all faster and with reduced radiation

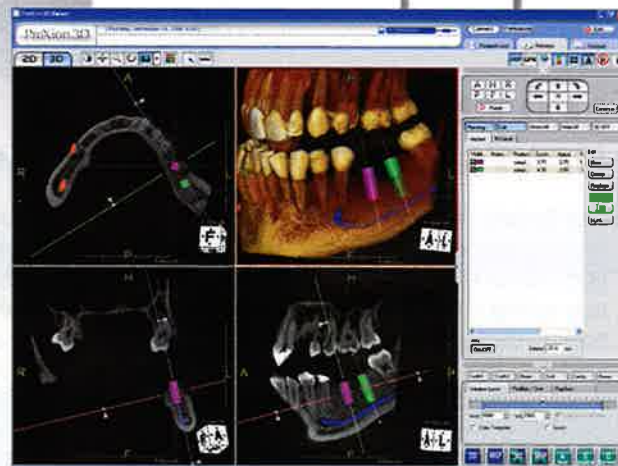
**NEW** Advanced Software Features

- Implant Planning Functions
- Fusion/Stitching Mode
- Endodontic Tracing Tool that allows for identifying root structures

Smallest focal spot at 0.15mm

Industry Leading High Quality, High Definition, Highly Diagnostic Images

Compatible with ALL implant software planning systems



Call **1-855-PREXION**  
today to schedule a  
demonstration

**PreXion**

*The World Leader in High Quality,  
Highly Diagnostic 3D CBCT Images.*



**FREE**info, circle 30 on card

[www.PreXion.com](http://www.PreXion.com)

# READERS' CHOICE Top 50 Technology Products

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## MICROSCOPE Magnified Video Dentistry

The new MagnaVu Dental Procedure Scope 3 produces precise, clear, highly magnified images and eliminates the need for magnified loupes or microscopes, thereby reducing back, neck, and eyestrain. By incorporating the scope and a more ergonomic posture position during procedures, dentists can reduce aches and pains and may actually prolong their careers by eliminating the need to constantly bend or twist over the patient. In fact, musculoskeletal disorders are the No. 1 reason for dentists retiring early. Imagine being able to perform lengthy procedures with your head up, looking straight ahead at highly magnified images on a high-resolution 19-in video display placed at eye level. The updated MagnaVu PS 3 Scope has a longer down tube leading to a new, triple-axis swivel at the scope head, providing additional movement, more visibility, and better viewing angles than in the past. For more information, call (877) 556-6587 or visit [magnavu.com](http://magnavu.com).



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## CBCT SYSTEM PreXion

The new, cost-effective PreXion3D Elite with CLEARimage Scanning Technology is dedicated to providing dentistry's highest quality, highest definition, low-radiation dose, and most diagnostic 3-D and multiplanar CBCT images. Its features include the following: (1) profession-leading 0.15-mm focal spot; (2) up to a 53% reduction in radiation and a 50% reduction in scan time; (3) powerful, intuitive software with implant planning, fusion/stitching function, and nerve and endodontic tracing tools; (4) proven advanced training and customer support; and (5) a "green" computer/server, reducing energy consumption by 50%. The inherent deficiencies and limitations of 2-D radiographs make cone beam computed tomography scans a valuable tool to investigate and diagnose anatomy in both 3-D and multiplanar reformation images. The ability to view 3-D and multiplanar reformation images slices in cross-section, long axis, and oblique directions and angles gives dentists unprecedented ability to accurately diagnose and treatment plan. For more information, call (855) PREXION or visit [prexion.com](http://prexion.com).

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## INJECTION COMFORT SYSTEM DentalVibe

The new DentalVibe Gen II features many advances over the previous model. It has twice the power, increasing the amplitude at the vibrating tip. This leads to greater sensory nerve stimulation, enhancing the pain blocking effect. Proprietary VibraPulse technology stimulates the sensory nerves at the injection site—effectively closing the neural path gate, thereby blocking the pain of injections. Its new white tip increases visibility within the oral cavity, as does the super-bright LED illumination that provides optimal illumination. The addition of many microfilaments further stimulates the oral mucosa, offering a greater vibrational stimulation. It has a technical addition to the motherboard that provides an increase in voltage, increasing the power output, as the tip is retracting the lip or cheek. It is cordless and handheld, with strategically placed finger grips. It weighs less than 3 oz and delivers soothing, pulsed percussive micro-oscillations to the injection site. For more information, call (877) 503-VIBE (8423) or visit [dentalvibe.com](http://dentalvibe.com).



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