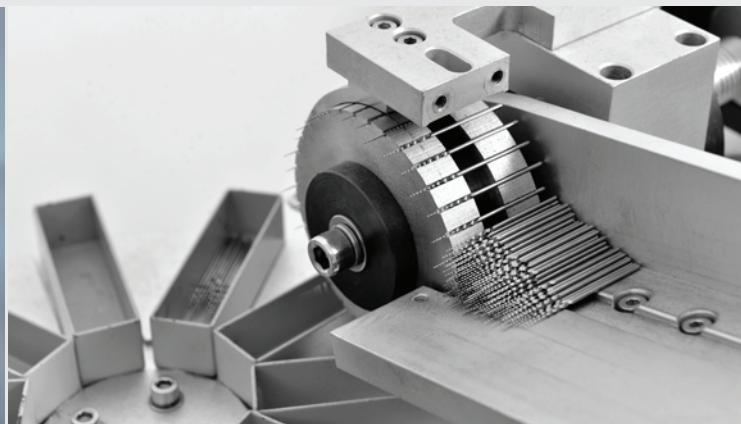


## TIPS FOR CHOOSING THE BEST ENDODONTIC SUPPLIER

■ Market research shows that the endodontic files market is expected to grow at a compound annual growth rate of over 5% during the period 2019–2023. Indeed, the market of endodontic files is increasing, and this growth can be attributed to new advancements in technology and increased safety, flexibility and efficiency. However, the question is: how can one find the best endodontic supplier?

The factors that should be considered are product quality, price and supplier capacities. First of all, when it comes to product quality, the most important factor to consider is the quality of the rotary files. Not all rotary files on the market have the outstanding quality that is necessary for an improved patient experience.

Secondly, price is always an important factor. Here, the goal is to choose a supplier that provides the best quality at a reasonable price. That way, your purchase will pay for itself.



Thirdly, it is important to take into account a supplier's production as well as research and development capacities. Ideally, a supplier should have an extensive production capacity and be able to produce thousands of rotary files a day. Why? Low production capacity can mean that customers must wait a long time before they receive ordered files. At the same time, research and development capacity speaks volumes about the supplier's ability to innovate and to introduce new and improved products.

### Why is Dental Perfect a great choice?

Dental Perfect was founded in 2008 and has gained extensive experience in the dental industry. Since its founding, the company has relied

on innovative approaches and the latest technology to enhance the quality of its products and to raise productivity to a whole new level. This has been a success—today, Dental Perfect produces over 45,000 taper files per day.

High product quality and adherence to the latest market requirements and regulations has gained the company a good reputation. What

is more, Dental Perfect's high-quality rotary files are available at reasonable prices. Visit the company at IDS to find out more! ▶

**Dental Perfect, China**  
[www.dental-perfect.com/doctor](http://www.dental-perfect.com/doctor)  
**Hall 11.1, Booth D021**

## PLANMeca VISO G3 SCHAFFT NEUE BILDGEBUNGSMÖGLICHKEITEN FÜR ZAHNARZTPRAXEN

### PLANMeca VISO G3 CREATES NEW IMAGING POSSIBILITIES FOR DENTAL PRACTITIONERS

■ Die Produktfamilie von DVT-Bildgebungseinheiten, Planmeca Viso, wurde um ein neues Modell erweitert. Planmeca Viso G3 bietet Zahnarztpraxen die erforderlichen Werkzeuge für all ihre Bildgebungsanforderungen und lässt sie von der bewährten Bildgebungstechnologie der nächsten Generation profitieren.

In den vergangenen Jahren haben sich Zahnarztpraxen auf der ganzen Welt für Planmeca Viso entschieden. Die DVT-Technologie der Premiumklasse, die ursprünglich für die fortschrittlichsten Anforderungen der maxillofazialen Bildgebung entwickelt wurde, steht nun mit der Einführung von Planmeca Viso G3 für alle Zahnarztpraxen zur Verfügung.

Planmeca Viso G3 ist ein wahres Multifunktionsgerät, das alle Anforderungen der extraorale 2D- und 3D-Bildgebung erfüllen kann. Zusätzlich zu hochwertigen 3D-Bildern des gesamten Gebisses liefert das Gerät auch detaillierte Panoramabilder und extraorale Bissflügel-Aufnahmen zur approximalen Diagnostik. Das Röntgengerät kann auch mit einem Fernröntgenarm für schnelle und artefaktfreie Fernröntgenaufnahmen ausgestattet werden.

Planmeca Viso G3 bietet Zahnarztpraxen nicht nur die Werkzeuge für 2D- und 3D-Bildgebung, sondern auch die einzigartigen Vorteile der Viso-Technologie. Dazu gehören benutzerfreundliche Bildgebungsprogramme, eine Live-Video-Ansicht für eine erfolgreiche Patientenpositionierung und virtuelle Anpassung des Aufnahmefeldes (FOV), frei einstellbare Volumengrößen, Optimierung der Patientendosis sowie Scout-Aufnahmen für die Feinabstimmung der 3D-FOV-Position, die Benutzerinnen und Benutzern zusätzliche Sicherheit bieten und den Bedarf an Wiederholungsaufnahmen reduzieren.

Jede Bildgebungseinheit von Planmeca wurde unter Berücksichti-

gung des ALADA-Prinzips entwickelt, sodass die Geräte immer hochqualitative und diagnostisch akzeptable Bilder mit einer möglichst niedrigen Strahlendosis für Patientinnen und Patienten liefern. Das wissenschaftlich erprobte Bildgebungsprotokoll Planmeca Ultra Low Dose und der Algorithmus Planmeca CALM zur Korrektur von Patientenbewegungen sind ebenfalls für alle Einheiten der Serie Planmeca Viso verfügbar.

Mit Planmeca Viso G3 wollten wir die Premium-Technologie für jede Zahnarztpraxis verfügbar machen. Die Produktfamilie Planmeca Viso umfasst somit eine dedizierte Einheit für jeden Bedarf“, erklärte Timo Müller, Vizepräsident der Röntgendifision bei Planmeca.

Zusammen mit der Markteinführung von Planmeca Viso G3 hat Planmeca eine neue Benutzeroberfläche für die gesamte Produktfamilie

■ The Planmeca Viso family of CBCT imaging units has been expanded with a new model. Planmeca Viso G3 offers dental practices all the imaging tools they need with the full benefits of the proven next-generation imaging technology.

In the past years, Planmeca Viso imaging units have become a popular choice for dental specialists around the world. Originally developed for the most advanced maxillofacial imaging needs, the premium CBCT technology has now been made available for everyone with the introduction of Planmeca Viso G3.

Planmeca Viso G3 is a true multifunctional device covering all extraoral imaging needs, from 2D to 3D imaging. In addition to providing high-quality 3D images of the entire dentition, the unit captures detailed panoramic images and extra-oral bitewing radiographs for interproximal diagnostics. Furthermore, the radiographic unit can be equipped with a cephalometric imaging arm for fast and artefact-free cephalometric imaging.

Consequently, Planmeca Viso G3 offers dental practices all the imaging tools they need with the full benefits of the Viso technology. These include easy-to-use imaging programs, live video for successful patient positioning and virtual field of view adjustments, freely adjustable volume size and anatomical target selection, patient dose optimisation and scout imaging for fine-tuning the 3D field of view position, giving users extra certainty and reducing the need for retakes.

Additionally, every Planmeca imaging unit has been designed with the ALADA principle in mind, ensuring that high-quality images are captured with as low a radiation dose as diagnostically acceptable. The scientifically proven Planmeca Ultra Low Dose imaging protocol and Planmeca patient movement correction algorithm,

CALM, are also available for the entire Planmeca Viso family.

With Planmeca Viso G3, dentists can enjoy the industry-leading usability of the radiographic unit and gain better visibility of the dental structures for various dental treatments, for example endodontic treatments and implant planning. If imaging beyond the dentition is needed, for instance for orthodontic treatments, Planmeca Viso G3 can be upgraded to Planmeca Viso G5 for a larger maximum volume with a software licence only—no hardware changes are required.

“Ever since the launch of the Planmeca Viso G7 full-skull imaging unit, we have witnessed growing demand for its advanced imaging technology. With Planmeca Viso G3, we wanted to make the premium Planmeca Viso technology available for everyone. Now with a complete Planmeca Viso family, we have a dedicated unit for every imaging need,” explained Timo Müller, vice president of Planmeca’s radiography division.

Along with the launch of Planmeca Viso G3, Planmeca has introduced a new user interface to the whole Viso family. The interface has the same modern look and feel as the Planmeca Romexis 6 imaging software platform, which was granted the Golden A’ Design Award for its intuitive and adaptable user interface. Existing users can access the new user interface simply by updating the imaging software.

Discover Planmeca Viso G3 and Planmeca’s complete digital solution at the company’s booth. ▶



Planmeca Viso G3 erfasst kristallklare Aufnahmen von unterschiedlichen Zahnstrukturen für verschiedene zahnärztliche Behandlungen, wie zum Beispiel Wurzelbehandlungen und Implantatplanung. Wenn größere Volumengrößen für zum Beispiel kieferorthopädische Behandlungen erforderlich sind, kann Planmeca Viso G3 mit einer Softwarelizenz auf Planmeca Viso G5 nachgerüstet werden – es sind keine Hardwareänderungen erforderlich.

„Seit der Einführung von Planmeca Viso G7 für die Bildgebung des gesamten Schädels, ist die Nachfrage nach dieser fortschrittlichen Bildgebungstechnologie stetig gewachsen.“ Entdecken Sie Planmeca Viso G3 und die digitale Komplettlösung von Planmeca am Stand des Unternehmens. ▶

**Planmeca, Finland**  
[www.planmeca.com](http://www.planmeca.com)  
**Hall 1.2**  
**Booth A020/C029**