Make sure you have the right image

When you offer your patients the best possible treatment you need the best possible equipment too. Years of experience enable Dental Services Direct to select only the best quality and most effective products to offer their customers. They recommend a variety of systems including the Belmont Phot-X II Intraoral X-Ray, which offers low levels of exposure to radiation whilst offering superb image quality.

Those looking for an intraoral camera can choose from a number of options including the Satelec Sopro 595 or 717 and a large selection of CCD sensor units are available including the Spectre MDX from Hama-matsu, this compact system is neat, stylish and looks set to revolutionise x-ray processing forever.

The high level of service customers of Dental Services Direct have come to expect means that equipment is not only supplied but is up and running in the shortest possible time. And once the equipment is installed, the Dental Services Direct team of fully trained service engineers make sure that it is kept up and running.

For further information on all x-ray and digital imaging equipment contact the Dental Services Direct Technologies team on: 0845 280 506 email sales@dentalservicesdirect.com

New Virtual CADbite Registration

Fast, strong and scanable Ivoclar Vivadent’s Virtual CADbite is an innovative bite registration material optimised to meet the needs of today’s dental professionals.

It exhibits excellent detail reproduction and superior dimensional stability. Non-slumping, its inherent thixotropy ensures precise recording of the antagonist situation even if edentulous gaps are present.

With an intraoral setting time of just 45 seconds the risk of distortion or inaccuracy due to the patient’s jaw movements is substantially reduced. However, it still provides sufficient working time for full-arch bite records to be taken.

Finally, in response to the needs of CAD/CAM users, Virtual CADbite has a reflective surface, which delivers excellent results when capturing images with intraoral scanning devices. This allows dentists to incorporate antagonist data directly in the restoration design.

For further information contact your local Ivoclar Vivadent Representative, visit www.ivoclarvivadent.com or telephone 0116 284 7888.

The Power and Speed of Digital Imaging

Exclusively from Paterson

Paterson is delighted to introduce the new Vision DX Sensor System from Progeny.

The basis for your digital experience begins with Vision DX and the Preva DC X-ray system ensuring the very best possible combination for precise diagnostic digital images. With 50 pre-programmed techniques this combination has been developed specifically to make imaging easier and more efficient. Independently adjustable kV, mA and time, and simple icon-driven controls means that Preva is the most flexible, easy-to-use X-ray available today. Partner your VisionDX with a Preva X-ray for an unmatched synergy of technology and efficiency.

With superb advanced technology and a 16-bit image acquisition, Progeny’s Vision DX Sensor system captures the diagnostic images you need in just seconds. Crisp and highly detailed images can be magnified with confidence and clarity to enable accurate diagnosis immediately.

Being completely portable, simply move your Vision DX system between surgeries as needed, or place an acquisition module beside each chair and simply move your sensor. The VisionDX system weight is less than 250 grams and the “Easy-Connect” feature makes changing the sensor both quick and easy.

Exceptional images, exceptional value only with Vision DX, from Paterson Health Group – call now on 01934 855 807

Galileos 3D Scanner

The Galileos 3D gives Practitioners the power of integrated diagnostics and treatment planning via a single imaging system. It enables them to reduce risks, plan surgical interventions, coordinate treatment planning with colleagues and explain treatments to patients with greater clarity, certainty and ease.

With its innovative Cone Beam technology, it can calculate a large volume 3D image set (over 200 exposures) in a single low-dose 3D scan lasting 15 seconds or less. The image set is then processed and displayed using GALAXIS 3D software, an advanced version of Sirona’s SEDiEX XG imaging software.

The Galileos 3D presents its 3D images in perfect image quality and also facilitates easy navigation and diagnosis in traditional PAN, CEPH and T&SA presentations. This gives Dentists unmatched flexibility and potential in dental diagnosis.

For further information call Sident Dental Systems on 01952 582900 or email sales@sident.co.uk

KaVo Gendex

The current KaVo Gendex range now offers an imaging solution for every user, with a wide product portfolio to fulfil any practice requirement, including the ultimate in 3D Cone Beam Scanner Technology powered by iCAT.

The range includes the competitively priced Gendex Orthoray 8500 Panoramic X-ray, with a multi-motorised rotation that accurately follows the patient’s morphology for the highest image quality and best standard and digital imaging performance. The top class Orthorail 9200 PG, a modular upgradable machine with AEC, DMF, Transcan, and Ceph options is available in Film and Digital.

KaVo Gendex offers options to create the ultimate digital practice, allowing you to choose between Indirect Digital technology using the DenOptix QST scanner system (for Ceph, Pan and I/O), and the Visualis eHID CCD sensor system for direct digital I/O shots, one of the thinnest and most comfortable sensors available.

For more information contact KaVo on Freephone 0800 281020.

Integrated Digital Imaging

When choosing advanced technology for your practice you want to be certain that you’ve made the right choice in terms of price and performance as well as being confident that your practice technology seamlessly integrates to maximise practice efficiency.

With this in mind, Software of Excellence has developed their EXACT software to provide complete imaging solutions that best meet your clinical needs. Perfectly integrating with a wide range of leading digital imaging suppliers, Software of Excellence provides a wide choice of digital imaging technologies to provide assistance in disease detection.

Putting digital technology into practice is made easy with Software of Excellence’s EXAMINE™, an integrated imaging software suite that can manage all your digital imaging requirements, regardless of the camera or x-ray system you’re currently using.

To discover more about how digital imaging can transform your practice, call 0845 543 5767 today.

Learn More from Sirona!

With the huge success of CEREC CAD/CAM, Sirona Dental Systems place a greater emphasis on training. With over 22,000 systems worldwide, Sirona has been able to produce an even higher level of training, which is unrivalled by any other manufacturer. Sirona now has a blueprint of over 20 years in training CEREC users of all levels whether you are an experienced CEREC user or someone who has just taken delivery of their CEREC for the first time.

Our training is designed to ensure new users gain confidence quickly whilst those more experienced users look to carry out more complicated cases.

To find out and understand the CEREC CAD/CAM technology why not contact a member of our team and book your place on the next available date to suit you. Sirona CEREC is really easy to use.

NEW XIOS intraoral sensors

The new Sirona XIOS intraoral sensors from Sident Dental Systems are “keep it simple sensors” that deliver fast, flexible and simple x-ray imaging.

Designed for patient comfort and superior image quality, they have a slim design with rounded edges for improved patient comfort; cable attachments located on the back for protection and where they require least space, and featuring Sensor Cable Scanain Relief to reduce connection failure due to strain; finally thin, disposable, soft adhesive holders which are smaller than the sensors themselves.

They employ the latest technology to produce excellent image quality. These include Active Pivoting Sensor technology delivering the ideal combination of low noise with optimized high resolution images; automatic image pre-processing which produces perfect images; a high-speed USB 2.0 interface which allows for simultaneous data transmission; and easy image import and export.

For further information call Sident Dental Systems on 01952 582900 or email sales@sident.co.uk