Galileos 3D Scanner

Take a look at Galileos and see what it can do for you!

The NEW Galileos 3D cone beam digital x-ray system offers 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 treatment to patients with even greater clarity, certainty and ease.

Galileos 3D is intuitively controlled by its EasyPad Touchscreen and is an all-in-one diagnosis and planning system which offers a very short, low dose scan cycle for optimum speed and efficiency.

Make the Right Connections!

You can experience an NSK Ti-Max series turbine whichever connection you have, as these hi-tech handpieces connect to all major manufacturers' couplings including Kavo®, W&H®, Bien-Air® and Sirona®.

First for innovation and hi-tech manufacturing, NSK continue to bring new and exciting developments to the dental market helping to make procedures easier and stress-free.

At the pinnacle of handpiece technology, NSK’s Ti-Max X Series offers unmatched versatility and quality, featuring the latest technology to provide exceptional benefits in terms of speed and precision and deliver powerful cutting when you need it most. NSK consider how every element of a handpiece affects your performance and have ensured the Ti-Max X Series is ergonomically designed to sit comfortably in the hand, thanks to its lightweight, well-balanced Titanium body.

For more information please contact NSK on 0800 6541109 or your preferred dental supplier.

Digital Dental

Independent advice you can trust

Digital Dental provide unbiased advice to enable Dentists to choose the right products for their individual digital imaging needs.

With over 10 years experience, they appreciate every Practice is different and has individual requirements. Therefore they offer a range of options to their clients to make the best choice for them in order to integrate the latest and most appropriate digital tools into their Practices. Not restricted to one or two manufacturers, they believe they supply the best products on the market, products that can integrate with all Practice Management Software to deliver seamless integration and paperless Practices.

Their technically trained advisors are the same people who demonstrate, install and train their customers on the equipment they select. Ensuring their clients get exactly what they were promised. These advisors can demonstrate all their products at one visit and at a time to suit the Practice. This includes "live" demonstrations rather than mock ups on dummy systems, enabling Practitioners to evaluate the actual performances of different options. They then install the equipment and provide comprehensive free hardware and software training until all the staff are fully trained.

Should a problem arise they can provide loan equipment to minimise disruption.

Proud of their reputation, Digital Dental have testaments to prove it.

For further information telephone Digital Dental on 0800 027 8595, email sales@digitaldental.co.uk or visit www.digitaldental.co.uk.

Minerva Dental

Galileos 3D x-ray system

For unparalleled functionality in diagnosis, planning and treatment

Part of Sirona Dental’s XG family of digital radiography units, which also includes the Orthophas XG 2D imaging system, Minerva Dental’s NEW Galileos 3D cone beam digital x-ray offers unparalleled functionality in diagnosis and treatment planning.

Galileos 3D gives operators the power of integrated diagnostics and treatment planning via a single imaging system. It is particularly appreciated by anyone involved in implantology, periodontology, oral-maxillofacial surgery and orthodontics. Enabling them to reduce risks, plan surgical interventions, coordinate treatment planning with colleagues and explain treatments to patients with greater clarity and certainty.

With its innovative Cone Beam technology, Galileos 3D calculates a large volume 3D image set (over 200 exposures) in a single low-dose 3D scan of 15 seconds or less. The image set is then processed and presented using GALAXIS 3D software, an advanced version of Sirona’s SIDEXIS XG imaging software. Galileos 3D not only shows 3D displays in perfect image quality, but also enables clear navigation and diagnosis in traditional PAN, CEPH and TSA displays. The feature Dentists’ unmatched flexibility and diagnostic potential.

Intuitively controlled by its EasyPad Touchscreen, it is an all-in-one diagnosis and planning system which offers a very short, low dose scan cycle for optimum speed and integrated workflow.

For further information ask your local Minerva Represen- tative or telephone 029 20 442800.

Retained for future success

The British Orthodontic Society (BOS) has published an information leaflet aimed at patients who have concluded the main part of their orthodontic treatment and had their fixed brace removed. The vast majority of patients are then fitted with retainers – either fixed or removable – which are designed to prevent the newly corrected teeth from drifting back towards their original positions, which makes additional correction difficult, if not impossible.

Top ten

1. What is a retainer and how important is it that I wear it?
2. How long will I have to wear the retainers?
3. How might the retainers affect my speech?
4. Is it normal to have some tooth movement?
5. What about tooth brushing?
6. Can I remove the brace?
7. How often will I need a follow-up appointment?
8. Do I need to see my regular dental surgeon?
9. What do I do if I play contact sports?
10. What is the recommended time to wear the retainers?
Optergo Prism Spectacles and Loupes - bending light instead of your neck

New refracting prism spectacles and loupes from Optergo can help put an end to neck and back problems.

Rather than bending towards a patient Optergo prism spectacles and loupes change the angle of image projection to the eyes. This allows the wearer to see below the normal line of sight and sit upright while working normally. There is no loss of vision, a straighter neck and back, and a reduced downwards-rotation of the eyeball resulting in less fatigue.

The prism is part of the lens, incorporating an individual prescription and sitting in tilted, ultra-lightweight titanium frames. The lens is multicooled glass with anti-glare treatment, has a large field width and a slight magnification. Flip-up loupes and through-the-lens loupes provide a 2.0x magnification with all the same benefits if required.

Optergo, part of the Multilens AR group, has a world leading position in the manufacture of bespoke and specialist optics.

For further information about Optergo prism products call 0207 234 9680 or email info@optergo.co.uk

Minerva Dental
Planmeca Compacti for unmatched user and patient comfort

Minerva Dental are distributors for the Planmeca Compacti Treatment Centre, which integrates the dental unit and patient chair into a comprehensive floor-mounted unit.

The Planmeca offers a spacious environment, balanced instrument delivery with variable alternatives plus unmatched user and patient comfort. Absence of a central operator legroom and allows easy-to-maintain clear floor surface.

The patient chair features anatra-lightweight titanium frames. An intraoral x-ray unit, flat LCD monitor and Delight operating light can be integrated if desired.

For further information please ask your local Minerva Representative or telephone 029 20 442880.

Record entries for the BOS Student Technician Award 2008

Congratulations have been conferred on Rachel McMichan winning the 2008 British Orthodontic Society (BOS) Student Technician Award. Rachel received her award at the Orthodontic Technicians Association Annual (OTA) Conference in Edinburgh which took place on 14-16 March 2008, from David Bears, Chairman of the BOS Scholarship & Grants Committee.

This year’s competition attracted a record number of entries and the judges had a very difficult time selecting the winner. The entrants were required to prepare a removable appliance to a given prescription, and Rachel’s imaginative use of colour in the baseplate certainly stood out (which can be seen in the accompanying photo). The entrants also had to design and produce an appliance to achieve certain tooth movements and present a written commentary on the rationale for the design chosen.

Rachel’s prize was a complimentary conference package to attend the OTA conference in Edinburgh, along with a cheque from the BOS.

More information about the BOS and its work with The Orthodontic Technicians Association can be found on www.bos.org.uk.

Pharmacy

Minerva Dental

Ivoclar Vivadent Ltd

NEW Bluephase LED .... ... The universal high powered light for unlimited use

Ivoclar Vivadent’s NEW Bluephase, cordless, high-powered LED light offers unlimited application within the surgery.