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Latest touchscreen X-Rays

Belmont Touch is the new touchscreen x-ray from Belmont. Despite its technology being advanced, the product couldn't be simpler to use. The easy-clean screen produces instant error code reports and has multi-lingual functionality. It also switches into 'sleep mode' to conserve energy and contains a USB port and handheld exposure switch which can be wall mounted. Belmont Touch is also aesthetically appealing and has a zero-drift scissor-arm, which means it can be neatly stowed away against the wall when not in use.

Belmont Touch is compatible with any type of digital imaging system. Not only does it reduce the soft x-rays absorbed by the tissues, making it safer and more reassuring for patients, but the tube voltage, current and exposure time can all be selected according to the individual clinical need, helping to avoid unnecessary exposure to radiation.

Offering a minimum exposure time of just 0.01 seconds, the Belmont Touch pre-programmed timer is selectable for digital systems and two different types of films. A total of 16 film speeds are available and the lightweight, compact, easy to hold tube head enables the operator to align the tube accurately every time for re-producible, high contrast, crisp radiographs with excellent image quality.

For further information call 020 7515 0333 or e-mail dental@takara.co.uk.



The Importance of CBCT

Since its introduction for dental and maxillofacial imaging, Cone Beam CT has played an important role alongside clinical evaluation with the planning and follow-up of dental implant treatment. Limited or full-volume fields of view can be used to determine bone volume and quality and the shape of the alveolar ridge. For the mandible it can be used to check the position of the inferior dental canal, mental foramen and anterior looping and salivary gland depressions. In the maxilla, assessment can be made of the nasopalatine canal, nasal fossa and the maxillary sinuses.

Although sometimes limited by restoration noise and artifact, lower dose CBCT post implant placement can be an invaluable tool for checking implant position, any close relationship with important anatomical structures and peri-implantitis.

CT Dent provides a dental imaging service in seven UK centres, where all scans are taken by qualified radiographers using the latest CBCT scanners to ensure quality and patient satisfaction.

For more information contact the sales team for a demonstration on how the service works on 020 7487 5717 or email info@ct-dent.co.uk.

A voyage of discovery

Want to learn about an amazing way to keep your sensitive patient data safe and enjoy a speedy, reliable radiograph referring system?

Discover PROPACS from Pro Diagnostics UK by visiting stand K66 at the British Dental Conference and Dentistry Show.

PROPACS is a UK based radiology reporting service that saves you time and delivers better patient outcomes. They also support you with a GDPR compliant cutting-edge, heavily encrypted

cloud-based storage solution for data, from where you can send radiographs to radiology specialists – all done swiftly and easily online. Their professionals will provide detailed reports that can detect any abnormalities and even the severity of periodontitis in individual tooth sites – a new feature we're looking forward to introducing people to at the show.

For more information, visit www.prodiagnostics.co.uk or email sales@prodiagnostics.co.uk.

