

MAX-FACTOR CBCT

Green X 18

4-in-1: CBCT / Pano / Model Scan / Rapid Ceph Optional 4x4, 5x5, 8x5, 8x8, 16x11, 18x15 [23x18 Double Scan]

"What I like about the Vatech Green X 18 is the image quality and the effortless integration with other software. This makes surgical planning easier and also allows for more predictable outcomes.

Image quality really sets it apart from other CBCT machines I've dealt with in the past. It saves time and sets up a more efficient and effective digital workflow in my practice."

Specialising in the diagnosis and treatment of complex conditions of the head, neck, jaws and oral cavity, Dr Jonsson's Somerset West Mediclinic practice is home to SA's first Green X 18. An ideal choice with its range of single scap fields of view 4x4 to 18X15, and double scap

single-scan fields of view, 4x4 to 18X15, and double scan 23x18. A.I. Implant Planning and Orthagnatic Surgery Planning is also just what the doctor ordered!

Vatech's Green X models slash radiation doses by up to 75% compared to conventional CT, and maximises image quality, achieving the highest resolution voxel size of 49.5 microns (0.05mm), the finest pixel CBCT on the market today. One of the reasons being the fastest 3D scan time of 2.9 seconds, reducing motion artefacts greatly due to less patient movement!

• Full article at scivisionmedical.com/clinicianblog

CBCT Interpretation Courses 2023 | Cape Town | Windhoek

Maximise your CBCT use by joining Dr Philip Jonsson along with Dr's Bryan Sher & Jacques Ferreira at the next power-packed course. Any new Vatech / SciVision CBCT includes training and the Interpretation Course. See **cbctcourse.com**



vatech

As the world's #1 CBCT X-ray provider, Korea's Vatech leads the US and Asia markets.

They develop new technology that advance x-ray technology.

Vatech is the only manufacturer that designs and produces all essential parts of the dental imaging system, including software, x-ray tube and digital sensor. Hence, their quality control and innovations are unmatched. Their 'Value Added TECHnology' commitment revolves around the care and support that accompanies their state of the art technology, such as 5-year full parts warranties, optional 10 year warranties, With accelerated growth worldwide, 2022 saw the highest sales in Vatech's history in SA in partnership with SciVision Medical.

Their flagship 4-in-1 CBCT units, Green X and Smart Plus offers multiple fields of view, Model Scan, CBCT, Pano and optional Rapid Ceph.

New to the Vatech family is the A9 CBCT, Pano and Rapid Ceph, recently launched with one fundamental FOV 9.3X8 Anatomical, has made the benefits of CBCT diagnostics a reality for so many South African dental practices at a much more affordable cost. "The A9 has created so much new work that would otherwise have been missed easily. I really enjoy the digital workflow, and I'm stunned by how much it advances our work," said Dr Kobus Swart.

The Vatech 'Smart Plus' CBCT which captures 2D and 3D simultaneously was an exquisite option for Dr Chris Traut's advanced aesthetic and ortho cases, with Rapid Ceph.





Dr Jauch's renowned practice in Windhoek provides advanced Cosmetic and General Dentistry for the whole family. Committed to the highest quality patient care, minimally invasive techniques are guided by premium Green CBCT diagnostics, and treated by BIOLASE laser-supported procedures.

We asked Dr Jauch, Why Green X?

Tech-savvy features - my favourite, the Endo function.
Fastest exposure times, therefore low dose!
"Superb Image Quality" said one of our Health Ministers.
Orthodontic planning has never been so good!
The after sales support provided by SciVision.

Endo Segmenting feature - In just one click, the surrounding anatomical structures such as the tooth or alveolar bone can be hidden, allowing a clearer view of the teeth and / root canals.

Legendary Endodontist, Dr Boela van der Merwe also chose Green X for its 0.05 voxel 4x4 FOV and Segmented Root Canal view. (See video below or at scivisionmedical.com/greenx)







Experience the Difference.

Contact SciVision Medical for a demo. Learn more at scivisionmedical.com/vatech info@scivisionmedical.com / +27 12 665 2595