

## There's No Need To Compromise

Capture clinically-rich 3D scans at a dose as low as a periapical X-ray.







## ORTHOPANTOMOGRAPH®

## OP300 Maxio

The newest member of the legendary product family from the pioneers in panoramic technology.

#### LOW DOSE TECHNOLOGY™

OP300 Maxio provides quality-optimized 3D scans at a radiation dose up to 5 times lower than a typical 2D panoramic image.\*



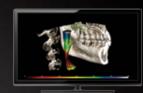
#### FLEXIBLE FIELD-OF-VIEWS

OP300 Maxio offers the ability to choose the Region of Interest with complete freedom in positioning within each of our 5 scan sizes ranging from 5x5cm to encompassing the entire maxillofacial area at 13x15cm.



#### ACCURATE TREATMENT PLANNING TOOLS

The new 3D software delivers a state-of-the-art end-user experience making procedures like restorative driven implant planning, airway assessments, and integration with digital impressions seamless and precise.



The Effective Dose from a 5x5cm 3D maxillary scan with Low Dose Technology<sup>™</sup> is:



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The flight from LA to London ‡





Than a Digital Panoramic X-ray\*



# **2000X LESS**

Than the Average Medical CT <sup>‡</sup>



## Want to learn more about Low Dose Technology (LDT)?

Check out the NFW

ORTHOPANTOMOGRAPH®

### OP300 Maxio

Set an appointment today with your local Instrumentarium representative to see how OP300 Maxio can benefit you, your practice and your patients.

Call 800-558-6120

- † European Commission. Radiation Protection 136. European Guidelines on Radiation Protection in Dental Radiology, 2004
- ‡ Optimization of radiation protection for pediatric and adult patients in radiography and computed tomography. Proceedings of Third European IRPA Congress, June 2010
- ¥ OP300 Maxio Dosimetry report, Prof. John B. Ludlow, April 2014, Based on a 5x5cm 3D scan with LDT.



