

# DIGITAL OPG

PANOURA 19 by Yoshida

Perfect Panoramic images everytime

Report/Film delivered within 10 minutes

Reach The *Right Diagnosis Effortlessly*



Excel has always led by introducing new & advanced technology. We now introduce a High Definition State of the Art **PANOURA 19 Dental X-Ray OPG**.

The PANOURA Series is the most practical advanced 2D dental imaging system packed with a lot of technology into a small footprint.

## *Exceptionally sharp 2D imaging to meet the needs of every doctor*

PANOURA produces a crisp, high-quality image with uncompromised clarity, revealing a finer level of detail on every capture. It reduces the need for retakes and minimizes the time spent on post-capture image enhancement.

- High-definition image quality for an accurate diagnosis
- Optimal focusing & no retakes
- Face-to-face positioning
- Low patient radiation dose
- Complete study in just 12 seconds



## What is an Orthopantomogram?

OPG (Orthopantomogram) and Cephalogram are types of dental x-rays. An OPG produces a panoramic view of the jaw whilst a cephalogram is an x-ray of the facial structures. A lateral cephalogram produces a side profile image of the face, jaws and soft tissues to assess the relation of the teeth to the jaws, the jaws to the skull, and the relation of the soft tissues to the teeth and jaws.

## What are the risks/benefits?

Dental x-rays are quick, painless, and expose the patient to a minimal amount of low-level radiation, whilst providing invaluable information to Dentists, Orthodontists and alike.

If you are pregnant then there is a chance of small risk that the radiation from an x-ray can harm the unborn baby.