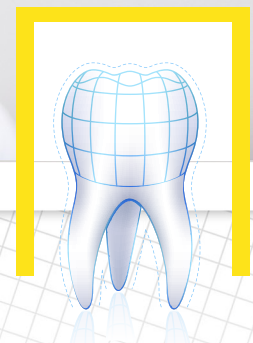


Find Decay
on **any surface...**

even around
Restorations!



Features

- ✓ **DETECTS TOOTH DECAY** along the margins of restorations, including amalgam and composite resins.
- ✓ **DETECTS LESIONS** up to 5 mm beneath the tooth surface which don't appear on radiographic images or by visual and explorer detection methods.
- ✓ **FINDS DECAY** on all tooth surfaces including the interproximal areas.
- ✓ **DETECTS CARIES** beneath fissure sealants.
- ✓ **DUAL FUNCTION!** Early caries detection and high-quality intraoral camera!
- ✓ **DETECTS CARIOUS LESIONS** much earlier than any x-ray allowing tooth structure to be preserved or remineralized and invasive procedures avoided.

An independent study found **The Canary System** to exhibit a 97% sensitivity. This level of accuracy can be attributed to **The Canary System** because it measures the crystalline structure of the tooth and not bacteria.



The Canary System is the **winner of the 2010 National Instruments' Graphical System Design and Achievement Award** in the Medical Device Category

For more information, visit:
www.TheCanarySystem.com



See More



With Confidence And Ease

Intrinsic to The Canary System is a proprietary software program that makes both the scanning and mapping of the teeth easy. The computer screen vividly shows any area of caries and indicates how advanced the defect might be. The higher the Canary Number, the more advanced the decay. The system provides high sensitivity and is linked to the status of the crystalline structure of the tooth, and not to bacterial by-products.

The Canary System™ Technical Specifications

Technology: Photothermal Radiometry and Luminescence (PTR-LUM)

Light Source: Diode-laser (660 nm)

Output Power: < 50 mW

Frequency: 2 Hz

Detection of caries

by The Canary System is directly linked with the crystalline structure of the tooth.



The standard problem of not knowing if caries are below the tooth surface or under a restoration can be resolved by integrating The Canary System into your clinical practice.

The Canary System enables dentists to initiate a remineralization program by monitoring the effectiveness of various treatments. With the Canary numbering system, dentists will know if the lesions are improving or getting worse.

With the Photothermal Radiometry and Luminescence technology (PTR-LUM), dental practitioners can rely on its consistent and accurate findings.

The Canary System generates a Patient Report that you can print, email or review on the Internet. It engages the patients in their own oral healthcare and progress!

