

SOPIX²
4 sales grabbing arguments.

sopix²

MAY | 2011

SOPRO

hints & tips

A sensor is a sensor is a sensor!

NO!!! Here's why we believe we are different!

WHY!

* **ACE** Technology

* Oscilloscope mode

* Fully automated CMOS system



We believe in SAFETY:

1 Patented A.C.E. Technology - Automatic Controlled Exposure

* System analyses in real time the amount of X-ray emission required and it stops acquiring photons when enough X-ray exposure is received by the sensor.

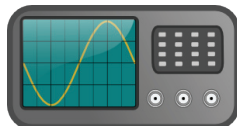
* Image downloads to computer when adequate dose is achieved.

* Avoid retakes due to overexposure - safer for patients.



Hint: Take two X-rays at different exposures and show the dentist how good the image still comes up!

2 Oscilloscope Mode



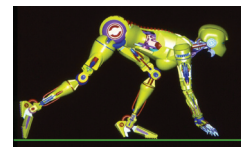
* We can diagnose that the X-ray generator is firing the way it should be, thus reducing risk of overexposing the patient.

Hint: Fire an X-ray using the Oscilloscope mode. If the graph looks like it should, then the dentist feels confident in what they are doing. If the graph is not good... you may get a sale for an X-mind!

We believe in EASE OF USE:

3 Fully Automated CMOS System

* Other CMOS systems have to be manually armed to take an X-ray. Sopix² has photo diodes that detect X-rays and arms the sensor automatically.



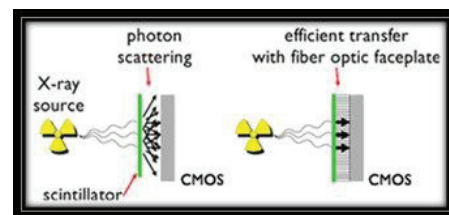
We believe in BETTER PICTURE QUALITY:

4 Fiber-Optics

* Fibres direct photons onto the CMOS sensor to reduce noise and scatter.

* High definition images are achieved with striking contrast - simplify diagnosis of image.

Hint: Show the image of the fibers directing the photons.



Jim Valvano

"No matter what business you're in, you can't run in place or someone will pass you by. It doesn't matter how many games you've won."

Hint: We have the best sensor on the market... It won't always be the case. Don't miss this wave!

