



Presents



Technical Specifications

Detector Technology	CMOS Sensor with Structured Micro Columnar Fiber Optic Scintillator
Sensor Dimension	36 mm X 26 mm X 5 mm with rounded corners
Active Area	20 mm X 30 mm
Pixel Resolution	1050 x 1580 pixels
Pixel Size	19 microns x 19 microns
Sensor Resolution	> 20 line pairs/mm
Interface	USB 2.0 / USB 3.0 Speed
Cable Length	3 meter
Auto Stand by mode for power saving	

So what are you waiting for ? Reach out to us on the details mentioned below to

"BECOME DIGITAL TODAY"

Contact Details

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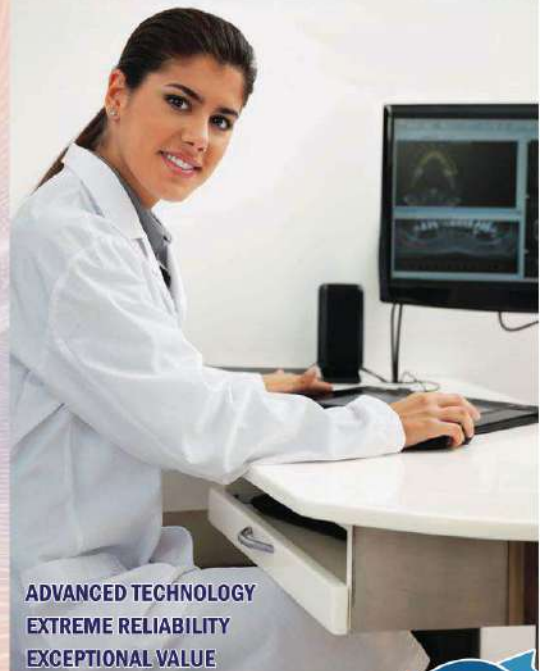
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**ADVANCED TECHNOLOGY
EXTREME RELIABILITY
EXCEPTIONAL VALUE**





Digital Radiography – The Future Is Here

Do you still take photographs on film rolls ? Do you still take your film rolls for developing and printing?

If No, then why are you still using outdated technology in your hi-tech clinic.

Isn't it time to upgrade your practice to Digital Radiography ?

Digital Oral Detectors are comfortable for the patient, convenient for the dentist to use and highly cost effective in the long run.

Because Digital Today - to enhance your clinics image , improves your own productivity and save time and money both.

OraDect Pro DDX 1500™

Evolve India's first indigenous DXIIS manufacturer, is proud to present India's first indigenously designed, developed and manufactured Oral Digital Dental Detector for Dentist, Dental Clinics, Dental Surgery & Endodontic Treatment Facilities.



Advanced Technology

Evolve's OraDect Pro DDX 1500 incorporates state of the art Structured Micro Columnar Fiber Optic Scintillators (FOS) coupled with Super CMOS image sensor for Clear and Consistent image quality. It uses three layer hybrid advanced CMOS technology with an on-chip triggering and global shuttering mechanism. It also features an auto standby mode for power saving and economical operation.



The OraDect Pro DDX 1500 comes with its own in-house developed modular intelligent software system, which in addition to the image management OraView module also incorporates patient appointment and invoicing modules. This ensures that all patient management needs of the dentist are met in one place at no incremental monthly expenses. Regular updates to the software will also be provided online at no additional cost.

Extreme Reliability

The OraDect Pro DDX 1500 has been built in a state of the art manufacturing facility in Pune and meets the most stringent requirements with regards to product strength and structural integrity.

As a validation of our faith in the product durability, the OraDect Pro comes with a market leading 5- year warranty against any manufacturing defects*.

Exceptional Value

- **Rounded Edges** - Easy positioning and maximum patient comfort.
- **Digital Image** - Eliminate the hassle of developing film and image enhancements like zoom, brightness, contrast, coloring.
- **Real Time Acquisition** - Shortens patient waiting & increase productivity.
- **Image Analysis Tools** - For Quick and confident diagnosis.
- **Patient Management System** - Improves workflow processes and data security.
- **Health Benefits** - Crystal Clear images at lower X-Ray doses are better for patient and the doctor's health.

