

DuoView[™]
Digital Imaging Systems

Practical, innovative solutions.



Maximum speed. Maximum resolution

The DuoView™ digital radiography system displays an image only five seconds after the x-ray is fired. This speed allows a great reduction in technician time required to accomplish a radiographic exam.

In many instances a routine two-view examination may be obtained in under one minute, minimizing patient stress.

Spatial resolution is a measurement of how many pairs of lines can be seen in a millimeter. This is expressed as line pair per millimeter (lp/mm).

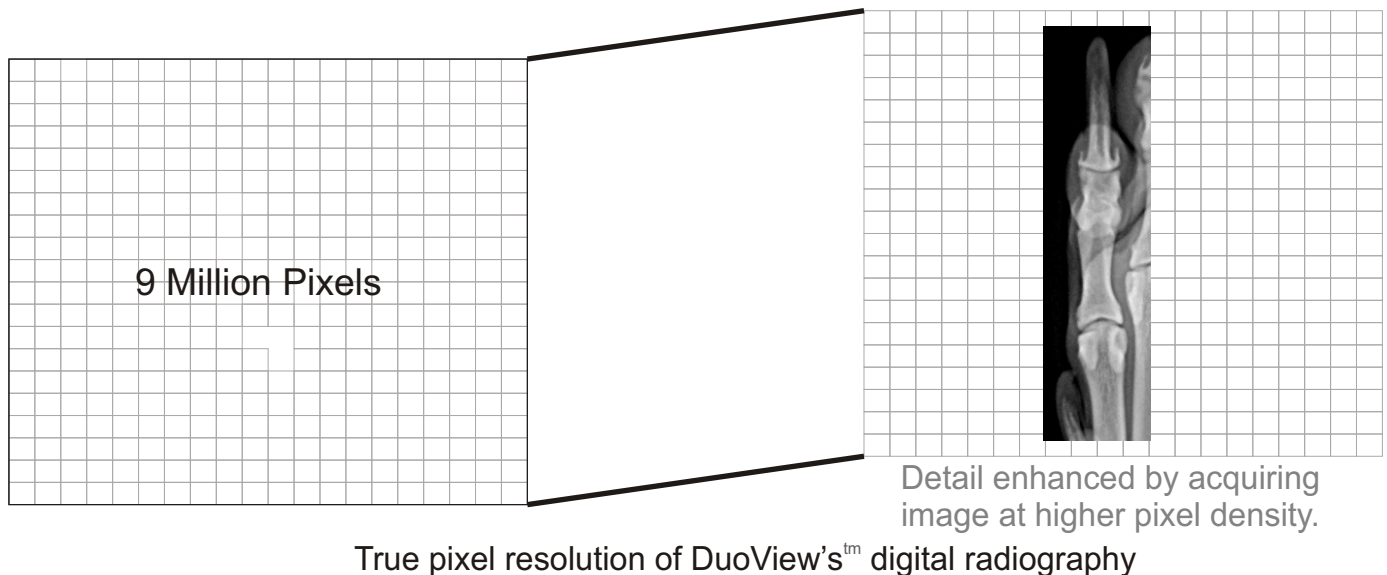
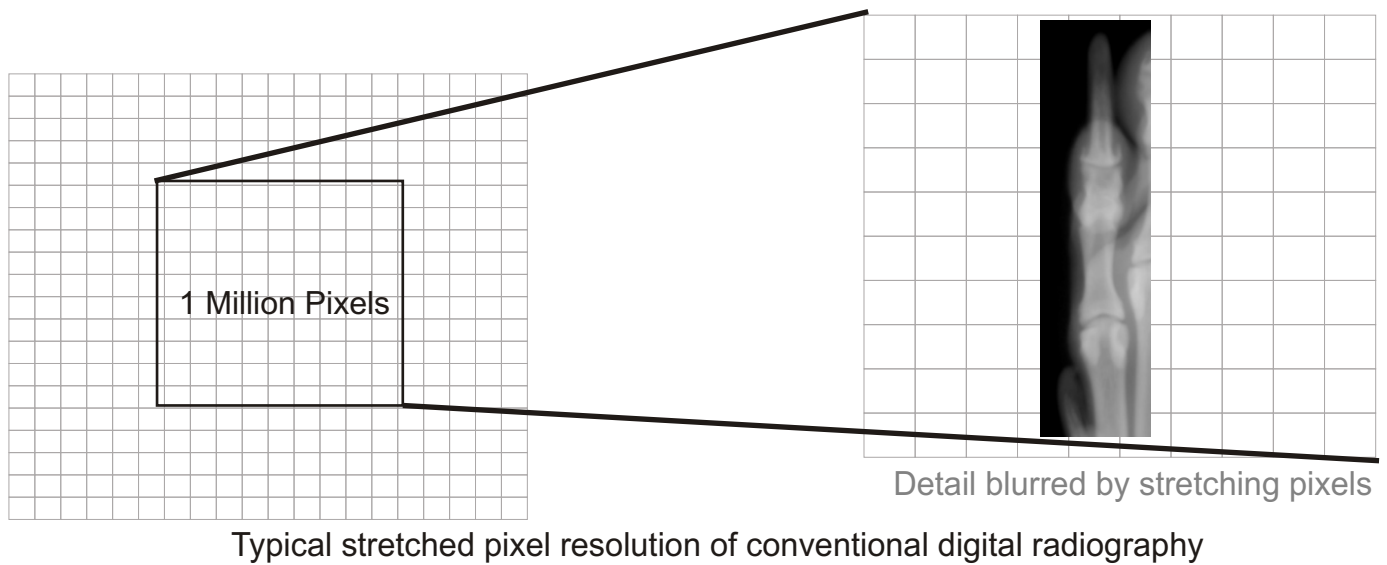
DuoView™ can display over 5 lp/mm in a patient image, compared to the industry standard of 2.5 lp/mm. Higher line pair means more useful data in an image leading to a more secure diagnosis.

The first dual resolution digital detector

DuoView's™ dual resolution solves one of the major problems in digital imaging.

No amount of processing can display diagnostic information that wasn't captured initially. When the anatomical area of interest becomes smaller, as in small pets or small parts, the image becomes pixel starved. Simply put, small anatomy is represented by fewer pixels in a standard system.

DuoView™ solves this problem by providing far more pixels to small anatomy imaging than has ever been possible.



Effective and affordable.



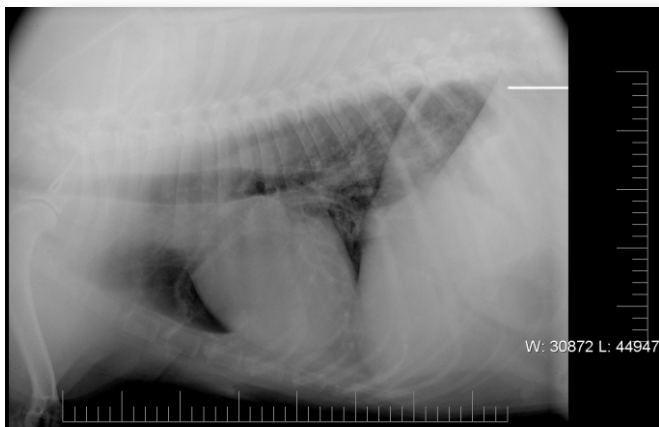
The DuoView™ system delivers clear optimally exposed images in seconds, helping you communicate more effectively with clients and colleagues.

A routine two view examination can be obtained in under one minute.

The government's new stimulus plan virtually assures you can afford the system. Indeed, you may have zero after tax expense to upgrade to digital radiography.

Ask our representative to do a cost analysis with your Specific practice's information to help determine if now is the time to upgrade to digital.

Duoview's™ ability to change resolution based on your imaging needs is unique. Whether you are imaging for the fine bone detail of a paw or a 105 lb dog chest x-ray the resolution is maximized for the size of the patient.





DICOM compliance, Open Architecture.

DuoView™ is a DICOM compliant system allowing referral of images to virtually any specialist in the world via the internet. Worklists from DICOM compliant practice management systems may be imported directly into the image acquisition computer.

Images acquired with the DuoView™ are immediately available at viewing stations throughout the practice with our ReView Station™ or any DICOM compliant image review software.

Many practice management systems allow DICOM images to be stored in the electronic medical record of the patient.



Installation.

DuoView™ is designed to retrofit into almost every existing or new radiographic table. Installation time and training will require only about four hours. Additional training is available online with private webinars for your staff.

Financial justification.

Any large purchase requires prudent and contemplative decision making.

When you purchase equipment designed in America, made by Americans you help the economy in the most efficient way possible.

Let our team help you calculate if this is a good decision for you at this time. Simply answer a few simple questions and we can calculate the cash flow impact of this decision.

How many radiology cases do you accomplish each month?
How long does it take to accomplish the average x-ray exam?
What is your average hourly pay per technician?
What is your monthly processor maintenance fee?
How many films are required for a two view case?



Designed and manufactured in the USA

Sample one doctor practice.

Revenue per case	\$141.00	\$141.00
Studies per week	5	7
Total cases per month	20	28
Revenues:(digital/month = 1.3 times film volume)	\$2820.00	\$3948.00
Film processing	\$ (125.00)	\$ 0.00
FTE hours	\$ (336.00)	\$ (84.00)
Film cost	\$ (62.00)	\$ 0.00)
Net profit	\$2,297.00	\$3,864.00
Monthly improvement in cash flow		\$1,567.00)

*Due to the ease and speed of digital imaging, most practices experience a 20-25% increase in x-ray cases.

Digital radiography is Green



The improper disposal of chemical by products of x-ray development can be very expensive. You are ultimately responsible even for the actions of the waste disposal company you choose.

In 2007 a New England veterinary clinic was charged over \$30,000.00 for improper discharge of developer even though she had contracted for its proper disposal.

Digital is simple. There are no by products.

Technical Specifications

		Large Field of view	Small Field of view
Field size		14" x 17"	7" x 7"
True image resolution		3.4 lp/mm	5.1 lp/mm
Size	18" x 15" x 16"		
Weight	18 pounds		
Connection	USB2		
Matrix	3056 x 3056 (9 megapixels)		



As you move forward
we stand right behind you.

From the moment you decide to move up to digital radiography we are there to help transition the practice from film.

We install the system and train your staff on the same day so your practice can enjoy the benefits of improved imaging and rapid acquisition from the very first day.

Take advantage of our platinum level service.

You will appreciate the peace of mind that you gain from our ConstantlyCurrent™ approach to your system maintenance. Supplement your basic warranty with our upscale warranty which includes unlimited tech support, imaging software updates and other benefits.

Would you like to know more?

For more information please call us at 877-738-6462 or visit us at www.duoview.net

