FUJIFILM

CAPSULA **V** VIEW

PRIMA **V** *Console*

NEW

Let's start an IT veterinary clinic

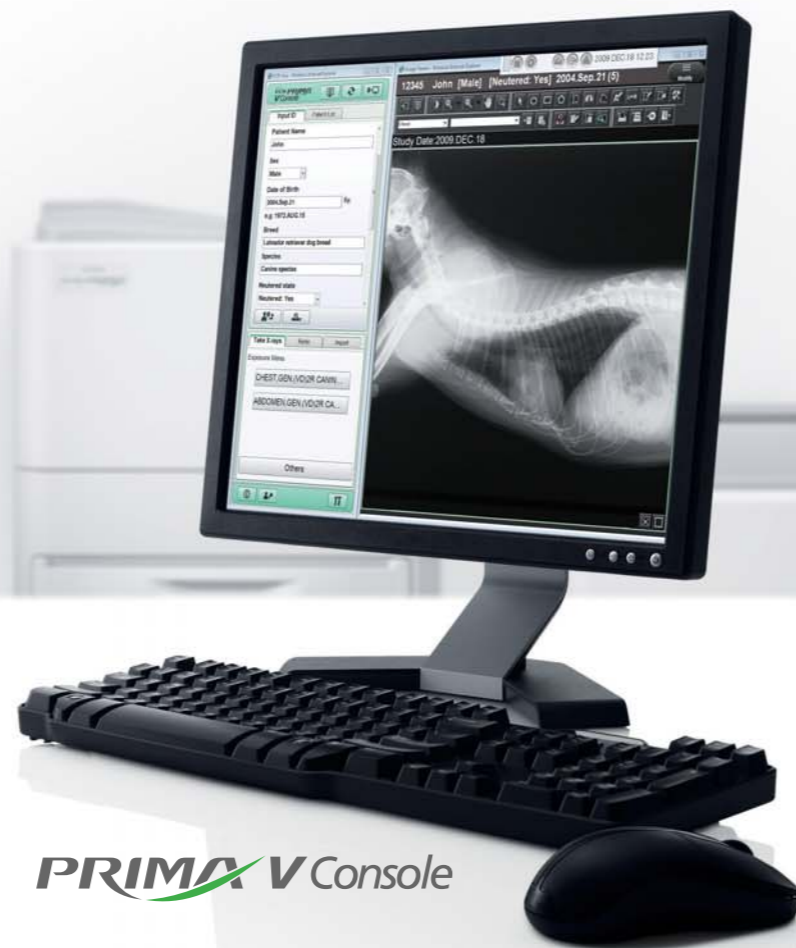### Solutions that only a pioneer can offer

From animal diagnosis to management with a single unit
– your multifunctional digital image solution

The FCR PRIMA V Console and the FCR CAPSULA V VIEW are multifunctional workstations which allow doctors to input instructions to obtain, confirm, and process images, and to take a backup if necessary, all on a single unit. Installing either of these units in your clinic will greatly improve your work efficiency since all processes are digital. It is easy to use and is high quality, and will surely contribute to improving the accuracy of your diagnosis.

The high-end model

CAPSULA V VIEW

- **Has excellent expandability and can connect to four Client PCs.**
- **Can import ultrasound images*.**

*Requires an optional software.

PRIMA V Console

FCR System Workflow

Digital X-ray images can be readily obtained by entering the animal patient information, by taking an X-ray, and by inserting the IP into the reader. Image development in a darkroom is unnecessary, so your working hours are greatly reduced.

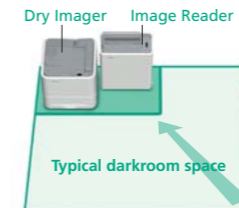| Input patient information	Reading the IP	Diagnosis	Recording and archiving
Input the animal patient information using the mouse or from the keyboard and make a selection of the body part to be taken from the Exposure Menu.	Image data stored on an Imaging Plate (IP) are read by a reader unit. An IP can be used repeatedly since the image data can be erased.	The read images are optimized and displayed on the viewer. A variety of functions in the viewer will then support your diagnostic needs.	Backup data can be stored on a DVD or NAS and film prints can be made with the Dry Imager. Also, image data can be written to a CD-R or DVD-R for the pet owner's use by using the PDI function.

Switch to digital while using the current X-ray equipment

There's no need to add special digital apparatuses to your X-ray equipment, just continue using what you have installed now.
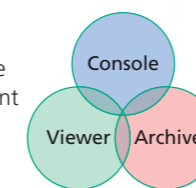
Small footprint and no need of a darkroom

The reader and imager are both compact and they occupy little space. They are capable of being operated under full room light, which in effect does away with the darkroom.

Dry Imager   Image Reader
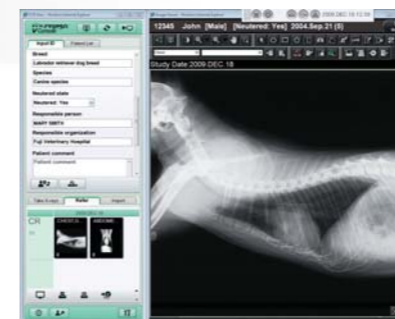
Typical darkroom space

All-in-one workstation

The FCR PRIMA V Console and the FCR CAPSULA V VIEW are complete digital image management workstations that are designed for simple and fast animal patient identification, image acquiring and processing, as well as image viewing, reprocessing, optimizing, and archiving.

Console

Viewer   Archive
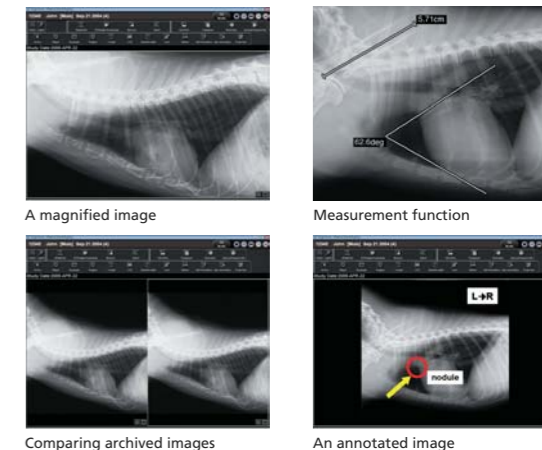
Quick display with simple operation

Detailed registration of animal patient information possible and use of easy menus that guide your operation from image taking to diagnosis. You can customize the user interface according to your preference such as adding shortcut buttons or removing unneeded ones.
Just input the animal patient information and select the Exposure Menu, then a suitable image processing condition will be automatically applied and the adjusted image will be displayed for diagnosis.

Stable and High-quality Images

The system automatically adjusts the captured images and optimizes them in line with your diagnostic purpose and body part. Density and contrast processing as well as frequency processing which controls sharpness are automatically performed.

Image Intelligence™

Various diagnostic functions

A magnified image   Measurement function

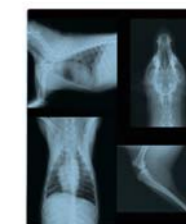Comparing archived images   An annotated image

The FCR PRIMA V Console and the FCR CAPSULA V VIEW are multi-functional units that have functions to:
- change the magnification of an image
- display the studied images side-by-side
- compare the latest image with the archived images
- measure the length, angle, etc. in the image
- add annotation text, graphics, symbols, and electronic markers to an image

Free layout print*

A maximum of 100 x-ray images from different studies can be layed out on one film page and printed out. The size of each image on the film is variable.

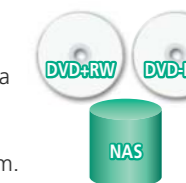*Optional software of the FCR PRIMA V Console and the FCR CAPSULA V VIEW (to be purchased separately).

Integrated management of image data and animal patient information

You can register a maximum of 200,000 patient information on the PC. The registered patient information can then be speedily retrieved and displayed by entering the patient name and ID number. You can also register detailed patient information such as "Species" and "Breed" which are in accordance with the DICOM veterinary standards.
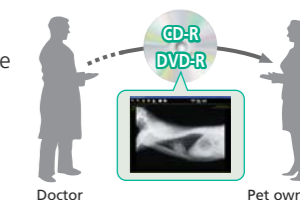
Less storage space

All images are stored in the HDD of the PC. These high-quality images can be copied to a DVD or NAS (Network Attached Storage) as back up. This digital system requires less storage space than an analog imaging system.

DVD+RW   DVD-RW

NAS

The PDI (Portable Data for Imaging) function

By bundling the Simplified DICOM Viewer Software with the animal patient information onto CD-R or DVD-R, images can be distributed to pet owners for viewing on their PCs.

CD-R
DVD-R

Doctor   Pet owner

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