

FUJIFILM

FUJI COMPUTED RADIOGRAPHY

CAPSULA **V** VIEW

PRIMA **V** Console

NEW

Let's start an IT veterinary clinic

Solutions that only a pioneer can offer

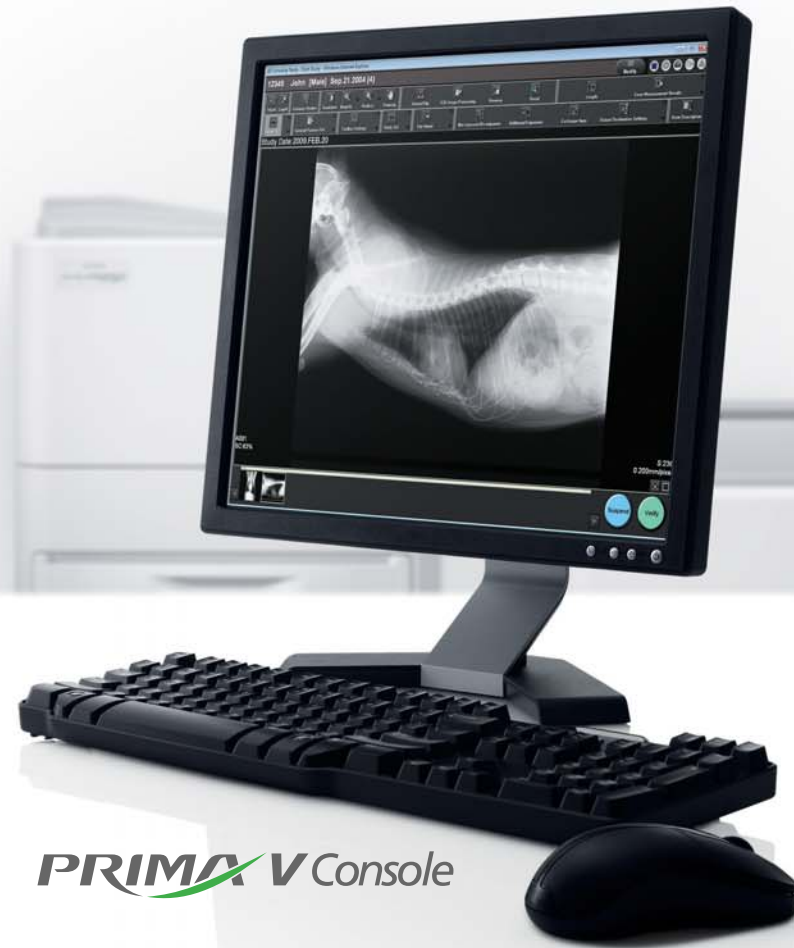


<http://www.fujifilm.com/products/medical/>



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 servers.
- Can import ultrasound images*.

*An optional software required.

FCR System Workflow

Digital X-ray images can be readily obtained by entering the animal patient data, 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



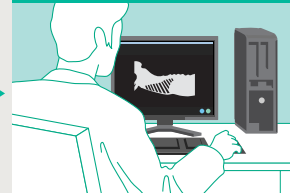
Input the animal patient information using the mouse or from the keyboard and make a selection of the body part to be taken from the Exposure Menu.

Reading the IP



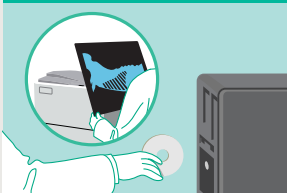
Image data stored on an Imaging Plate (IP) are read by a reader unit. An IP can be used repeatedly since the image data can be erased.

Diagnosis



The read images are optimized and displayed on the viewer. A variety of functions in the viewer will then support your diagnostic needs.

Recording and archiving



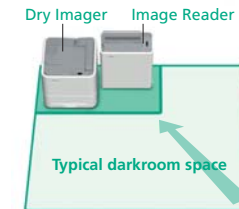
Backup data can be stored on DVD. Film prints can be made with the Imager. Using the PDI function, image data can be written to CD-R or DVD-R for the pet owner's use.

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.

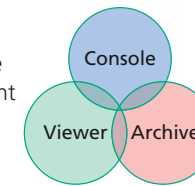
Small footprint and no need of a darkroom

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.



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.



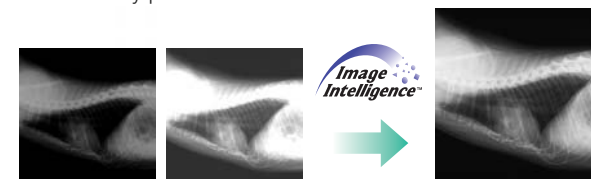
Quick display with simple operation



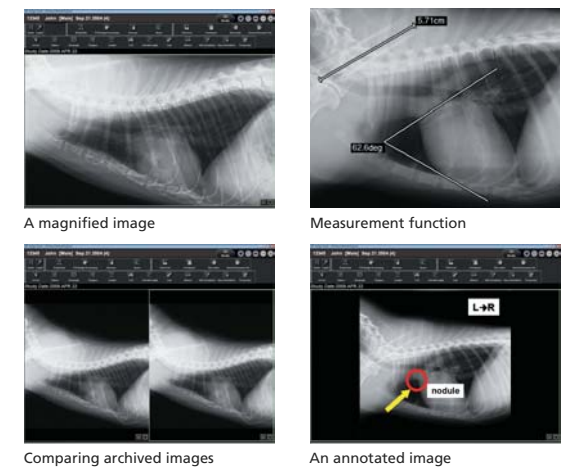
You can customize the user interface according to your preference such as adding shortcut buttons or removing unneeded ones. Just input animal patient information and select exposure menu, suitable image processing condition will be automatically applied. Adjusted image will be displayed for diagnosis.

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.



Various diagnostic functions



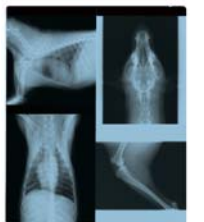
The FCR PRIMA V Console and the FCR CAPSULA V VIEW are multi-functional units that have functions to:

- 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 laid 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 data

You can register a maximum of 200,000 patient data on the PC. The registered patient data can then be speedily retrieved and displayed by entering the patient name and ID number.



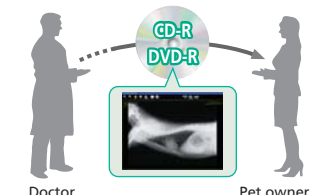
Less storage space

All images are stored in the HDD of the PC. These high-quality images can be copied to a DVD as backup. Requires less storage space than analog imaging systems.



The PDI (Portable Data for Imaging) function

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





FUJIFILM Corporation

26-30, NISHIAZABU 2-CHOME, MINATO-KU, TOKYO 106-8620, JAPAN
<http://www.fujifilm.com/products/medical/>