

CLEARVET™



TOTAL SYSTEM ACCOUNTABILITY

The ClearVet™ CR *ECO* is a small footprint computed radiography system designed to meet the needs of all veterinary professionals. With the ClearVet™ CR *ECO*, you can convert to digital with complete peace of mind knowing that your system is backed by in-house ClearVet™ hardware and software engineers. You can now say goodbye to film, chemicals and re-takes.

Once the digital images are acquired with the ClearVet™ CR *ECO*, the images can be further manipulated using our superior image acquisition software. The ability to enhance the digital images with various tools improves diagnostic capability and ensures quick turnaround.

ClearVet™ is dedicated to Total System Accountability. Total System Accountability means better service and on time support when you need it. Our customers know that when you need help, you get it, no excuses, no finger pointing.

One Moving Part

True Flat Scan Path™ technology

Industry's Best Pricing

www.ClearVetDigital.com

CLEARVET™ CR ECO



Although computed radiography technology has been widely accepted, other major manufacturers follow the same pattern of removing the costly phosphor plates and running them through rollers in their CR readers. The ClearVet™ CR ECO has changed how CR technology works with our patented True Flat Scan Path™. This technology ensures the phosphor plate never leaves the cassette to avoid any plate handling, damage or wear during the scan process.

IMAGE QUALITY

- 16 bit image acquisition: 65,536 shades of greyscale
- ICE 2 processing- Image clarity enhancement

SPATIAL RESOLUTION

- 5 LP/mm

GRAYSCALE RESOLUTION

- 16 bits/pixel source file

CASSETTES AVAILABLE

- 14" x 17" (35 cm x 43 cm)
- 10" x 12" (25 cm x 30 cm)

ACQUISITION TIME

- 50 Seconds to preview
- 78 Seconds total cycle time

SOFTWARE FEATURES

- Image acquisition, review and evaluation
- Send and receive images in seconds
- Automatic window leveling
- Soft, standard or sharp processing
- Measurement and annotation tools
- CD/DVD Writer

DIAGNOSTIC WORKSTATION

- Dell OptiPlex, Intel i3 processor, 4GB RAM, CD/DVD Burner, 10/100/1000 Ethernet, USB 2.0

MONITOR

- 22" viewable area, high resolution, high contrast

COMPATIBILITY

- Fully DICOM 3.0 compliant

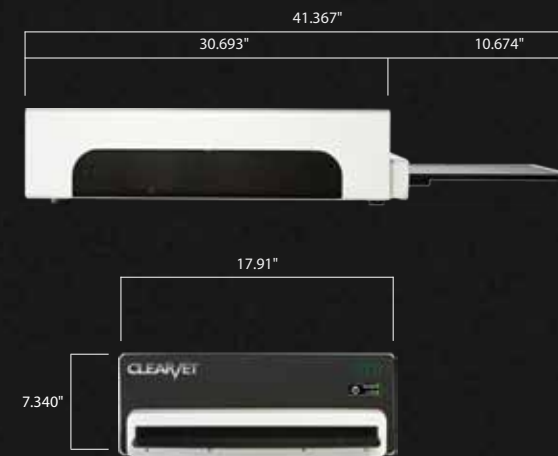
COMMUNICATIONS

- DICOM 3.0 integration with Veterinary Practice Management Software available

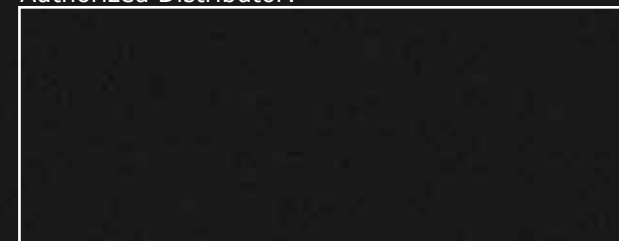
STORAGE

- Image Storage: 500GB high capacity hard drives
- Cloud-based image storage available

Components are made from 98% recyclable parts
U.S. and International Patents Granted
Medical CE Compliant • FDA Approved • CE Mark



Authorized Distributor:



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