



FireCR Veterinary CR Scanner

**A full-featured CR system at an affordable price.
Built on pioneering technology to help increase
your productivity while simplifying workflow.**

High Throughput

Capable of reading up to 70 imaging plates/hour the FireCR delivers images in record time ready for viewing, enhancement, duplication, archiving or distribution.

Compact and Lightweight

The FireCR is an extremely compact and light-weight CR reader designed to fit into any veterinary clinic. Set it on a desktop, mount it on the wall or move it directly to the animal when needed, even for off-site imaging. Experience the ease of this highly versatile system, capable of efficiently handling the everyday needs of professionals in veterinary clinics of any size.

Optimized Imaging Parameters

The FireCR can be configured for nearly every clinical application, and is designed with full DICOM connectivity. All imaging parameters are optimized, resulting in digital images that can be enhanced, enlarged, duplicated, and sent to any location in seconds with no loss of resolution.

Upgradability

FireCR scanners can be upgraded in the field, without disrupting the workflow. Customers simply invest in the scanner that meets current needs and budgets, and then scale up as their imaging volume increases. This unique feature provides maximum flexibility for veterinary clinics, and ensures that their technology investment is protected feature provides maximum flexibility for practices and clinics, and ensures that their technology investment is protected.

Available in Different Models

- FireCR Veterinary-80 CR Scanner
- FireCR Veterinary-60 CR Scanner
- FireCR Veterinary-40 CR Scanner
- FireCR Veterinary-20 CR Scanner



Highlights

- High throughput - up to 70 plates per hour
- Ultra-light - 65 lbs (30 kg) CR reader
- Ultra clean and crisp images, advanced image processing
- Field upgradeable
- Compact self-contained table top or portable system
- Wall mount option for minimum space occupancy
- One step integrated scanning and erasing
- Automatic cassette and plate handling
- Rugged, torsion stabilized optics
- Delivered in a solid, easy-to-transport wheeled flight case

FireCR Veterinary CR Scanner



FireCR Veterinary CR Scanner Models



Vertical Wall Mount



Transport Case

Veterinary-80 CR Scanner • Up to 70 plates/hour (14x17)

Veterinary-60 CR Scanner • Up to 60 plates/hour (14x17)

Veterinary-40 CR Scanner • Up to 40 plates/hour (14x17)

Veterinary-20 CR Scanner • Up to 25 plates/hour (14x17)

- Offers a footprint of less than 5 inches

- Allows installation in Veterinary clinics with limited space

- FireCR is delivered in a solid transport case on wheels

- Provides veterinary clinics with a portable solution

FireCR Specifications

Throughput:

- Up to 70 plates/hour (IP 14"x17")

Supported IP sizes:

- Universal Cassette 14x17: Supports IP sizes 14x17" & 14x14"
- Universal Cassette 14x10: Supports IP sizes 10x12", 8" x 10", 15 cm x 30 cm, 20 cm x 30 cm, 25 cm x 30 cm

Resolution:

- Data Capture: 16-bits per pixel, 65,000 gray tones

Dimensions (H x W x D):

- 4.6" x 18.3" x 27.7" (117 x 464 x 703 mm)

Weight:

- 65 lbs (30kg)

System set-up options:

- Desktop
- Vertical wall mount

Software:

- DICOM 3.0 compliant
- CD/DVD Burn (Single & Multi-patient)
- DICOM Query, Send, Receive
- Embedded viewer
- Window/Level
- Measurements, Angles, Zoom, Cropping & Much More Included
- DICOM Print, PACS & Additional Viewers available

Power requirements

- 110/220/240V, 60/50cs, 150W
- UPS required

Computer workstation minimum requirements:

- Intel Core Duo/Core 2 Processor
- Min. 320 Gigabytes Hard Disk, 2 Gigabyte RAM
- Windows 7 (32-bit) Operating System
- CD/DVD+/-, NetCard (100 MBit), 2 USB 2.0 ports
- Monitor: 19" 1280x1024 pixels (1.3MP), DVI Interface

Regulatory approvals:

- CE (0120)
- UL, cUL, FCC
- KFDA pending

Safety Standards:

- EN 60601-1
- EN 60825-1
- EN 60601-2

Operating conditions:

- Temperature: 59-86 Fahrenheit (15-30 Celsius)
- Temperature Gradient: 0.5 Deg. Celsius / Min.
- Humidity: 15%-95% RH
- Magnetic Field: Max. 1260 Micro Tesla

For information please contact your local x-ray sales and service provider