meX+CR

The new meX+CR reader features modern advanced technology that results in the highest signal collection efficiency – providing the crystal-clear image quality you need for diagnostic imaging applications in the veterinary medicine.

- Crystal-clear image quality
- Fast – up to 50 plates per hour
- Ultra-light, compact and wall-mountable
- New strong, robust cassettes
- No bending of imaging plate
- Accommodates three standard CR cassette sizes
- Automatic cassette & plate handling
- One step, integrated scanning & erasing
- Rugged, torsion stabilized optics
- Fanless system prevents dust contamination
- Quiet, stable & low-maintenance

Cassette sizes:

- 35 cm x 43 cm
- 24 cm x 30 cm
- 18 cm x 24 cm

The meX+CR reader is extremely compact and lightweight. With only 21kg and less than 14cm tall, it is an ideal solution especially for locations with limited space environment.

Specifications:

- Selectable Pixel Size: High: 100µm – Standard: 200µm
- Throughput: Up to 50 plates /hour (35cm x 43cm)
- Resolution: 16-bits per pixel, 65.535 grey tones
- Dimensions (H x W x D): 137mm x 456mm x 803mm
- Weight: 21kg

IP-Protecting Cassettes
The meX+CR reader features cassettes that have been engineered to stand up to the handling challenges in busy imaging environments. A specially designed metal plate "carries" the imaging plate through the system. The imaging plate is never bent or rolled and nothing touches it during the reading process. That reduces the risk of damage and prolongs the lifetime of the imaging plates.

Optimal workflow with meX+CR

The construction of the meX+CR reader is exceptionally small and light. This compact size allows the reader to be placed on a counter or wall-mounted. It accommodates a range of cassette sizes to meet every imaging need and the high-quality workmanship of the cassettes makes them remarkably resistant and robust.

meX+ Image Acquisition Software

meX+ DICOM Worklist
Query of a DICOM worklist provided by a patient management
system, HIS or RIS

meX+ DICOM Basic Print
Image export to one or more DICOM basic print enabled printers,
e.g. laser imagers

meX+ Backup Modul
Enables data backup on a variety of media e.g. CD or DVD,
incl. a restoration software
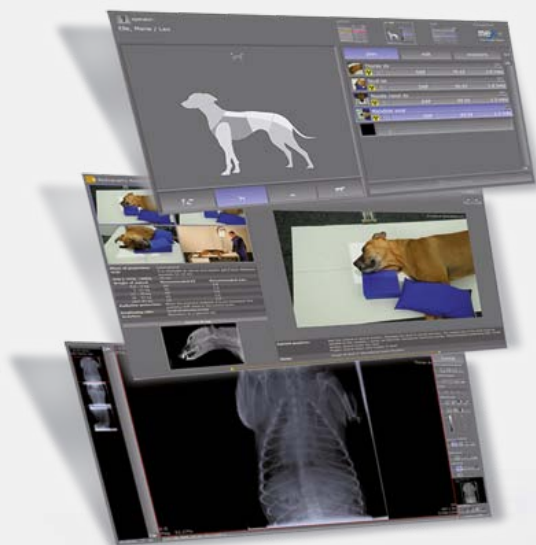
meX+ Image Stiching
Manual merging of images, e.g. for displaying full spine and
full leg exams

meX+ MobileView
Comfortable displaying of images on different mobile devices like
tablet pcs, netbooks or desktop pcs

meX+ Remote Control
Remote control of the software employing iOS or Android on smart-
phones and tablets. Fast check of images saves time and optimized
the workflow

• Simple and perfect images at all time

• Integrated automatic image optimization

• Touchscreen function for easy operating

• Fully integrated radiographic positioning guide

• Bones and soft tissue in one image

• Including Patient CD and DICOM Send function

• Modern graphical user interface

• Safe and fast registration of emergency patients

• Entry of recurring examination procedures as macros

• Adaption of almost every language possible

Already available languages:
German, English, French, Spanish, Italian, Latvian, Lithuanian,
Estonian, Bosnian, Japanese, Portuguese, Czech, Polish

Distributor

*All specifications are subject to change without notice