

FERREX CR TOUCH

THE NEW CR SOLUTION FOR YOUR PRACTICE - SIMPLY CONVINCING

NEWEST PRODUCT IN THE FERREX X-RAY RANGE !



COMPACT DESKTOP IMAGE PLATE READER - EASY HANDLING, RELIABLE TECHNOLOGY!

SPECIFICATIONS:

- System: Desktop, Single Plate Reader
Integrated Eraser
- Image Plate Size: 35 x 43 cm
Rugged image plates
- Throughput: standard: 25 plates / hour
high resolution: 20 plates / hour
- Pixels / mm: standard: 5,9 pixels / mm
high resolution: 11,8 pixels / mm
- Grayscale Resolution: Data Acquisition: 16 bits / pixel
DICOM Output: 12 bits / pixel
- Weight: only 22 kg
- Dimensions: 34 x 72,1 x 41,7 cm
- Electrical: 100-240 VAC, 50/60 Hz, auto-sensing
200 VA max.
- Interface Cable: USB 2.0
- Operating conditions: 15 to 34°C
30 to 80% RH, non condensing
- Safety: General.: 60601-1
EMC: 60601-1-2
Laser: 60825-1 (2007), Class 1
- Certification: CE, CSA, UL, EN, IEC
- Workstation: In Option

- ✓ suitable for mobile and stationary use
- ✓ robust
- ✓ compact and light-weight
- ✓ "plug and play" via USB
- ✓ performant
- ✓ easy handling and maintenance
- ✓ affordable price

CRYSTALVIEW SOFTWARE (INCLUDED):

- Patient registration: DICOM Modality Worklist or manual entry
- Speed Class: Selectable
- Exposure Indicator: Computed for each image
- Image Review: Window/Level, Pan, Zoom, Flip, Rotate, Invert, Shutter, Annotate, Magnifying Glass
- Image Processing: Multiscale Processing
- Patient Study Output: DICOM
- Reports: Exposure History, Exposure Index, Deleted Exams
- DICOM Compatibility: Storage Class User, Modality Worklist, Storage Commit, Print Class User, Performed Procedure Step, Import / Export to / from external Media

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