

REQUESTING SERVICE: RADIOLOGY  
SHIP TO: DISTR CTR  
V. A. Medical Center  
BLDG 46  
1501 SAN PEDRO SE  
ALBUQUERQUE, NM 87108

REQUISITION: 501-B60017

Item	QTY	Description
1	1	<b>DirectView Classic CR System</b>
	1	<b>Classic CR System</b>  CARESTREAM DIRECTVIEW Classic CR System is easy to install, fits almost anywhere and handles up to 69 cassettes per hour, making it ideal for small and mid-sized facilities. This robust distributed CR system produces high-quality images and has a footprint that allows placement in an x-ray room or x-ray control console room. It utilizes the industry standard for cassette sizes- including 15 x 30 cm for dental imaging, and 35 x 84 cm for long-length imaging. The robust software offers power with performance and provides multiple capabilities designed to boost productivity, performance and ROI for healthcare providers of all sizes.
	1	Floor Stand with Cassette Holder
	1	Keyboard and Tray for Floor Stand
	1	Barcode Reader for Floor or Wall Mount
	1	<b>Administrative Analysis and Reporting Software</b>  Provides consolidated user-friendly reports from all Carestream CR and DR systems on the network. Example reports include repeat statistics by user and exam type, exposure data by user and exam, detector usage, system use by radiographer and

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		much more. Users can also generate custom reports. Helpful for performance tracking and operational improvements.
	1	<b>Black Surround Software</b>  This black surround option masks the white collimated area to eliminate foreground flare. It defines your area of interest automatically, and allows manual selection of complex anatomical structures for rapid, accurate collimation verification.
	1	<b>DICOM Store</b>  Allows DICOM images to be sent from the CR to PACs or to a workstation deployed on the network.
	1	<b>Modality Worklist Software</b>  Facilitates automatic transfer of patient and procedure data from your HIS/RIS system, eliminating manual data entry, and increasing technologist productivity.
	1	<b>EVP Plus Imaging Processing Software</b>  Provides highly automated, state-of-the-art image processing. Uses multi-frequency image processing to increase latitude while preserving detail contrast in both over-penetrated and under-penetrated areas. Automatically processes and delivers diagnostic quality images to PACS based on look preference that can be uniquely specified by each site. Includes grid line suppression that prevents aliasing artifacts and application of a collimator mask. Five independent controls

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		are available for the user for image adjustments in an intuitive user interface.
	1	<b>Grid Detection and Suppression Software</b>  Improves image quality by detecting and suppressing grid line artifacts from stationary grids.
	1	<b>Low Exposure Optimization Software</b>  Low-exposure optimization minimizes the appearance of quantum noise in areas of low-exposure to capture high-quality diagnostic details. Helps reduce dose while retaining good image quality.
	1	<b>Procedure Mapping and Enhanced Trauma Software</b>  Automated Procedure Recognition (APR); Procedures associated to the patient are imported from the RIS and automatically creates the customized views for the exam. Exam tutor images gives technologists a visual of the exam and the flexibility to acquire images in any sequence. Trauma software provides a fast way for technologists to enter a patient and exam stat so critical time is saved in capturing the image.
	1	<b>RMS</b>
	1	<b>WAIV Console Plus</b>  The DIRECTVIEW CR System WAIV Console Plus which supports the Classic and Elite CR

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		Systems comes with the CPU, a 19" Touch Screen Monitor, Keyboard, and a Mouse.
	3	Power Cord
2	1	<b>Professional Services</b>
	1	<b>CR - DirectView CR Basic User Training</b> Provide the user with the skills necessary to use the CR system and produce images for diagnostic interpretation
3	1	<b>CR Accessories</b>
	1	Remote Operations Panel 19"
4	1	<b>DV 6950</b>
	1	DRYVIEW 6950 LASER IMAGING, W/O SORTER,
	1	SORTER/DV6950, TX65
5	1	<b>DV 5950</b>
	1	<b>DRYVIEW 5950 Laser Imager</b> Flexible, high quality laser imaging for mammography and general radiography; 508 ppi resolution; Two film sizes on-line.
	1	5950 STAND
6	1	<b>Carestream Solution</b>

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	1	VIDAR Film Digitizer, PACSSCAN Software, 19IN FP Monitor Workstation, 1 Year Support