

XR-PORT C-ARM, VAMC ALBUQUERQUE, NM  
PO# 501-B40021

1	<p>INSIGHT FD MINI C-ARM</p> <p>InSight-FD (Flat Detector) Mini C-Arm System</p> <ul style="list-style-type: none"><li>- High Sensitivity CsI, CMOS Flat Detector: Thin profile, dual field</li><li>- Unique Flat Detector Rotation +/- 90 degrees</li><li>- High speed automatic beam collimator tracking</li><li>- Forward mounted tube-head: Deep C-arm access</li><li>- Power Range: 40-75 KVp, and 20-100 micro Amps</li><li>- Ultra fine image resolution with 45 micron focal spot X-ray source</li><li>- Automatic Dose Rate with auto calibration and Image Processing</li><li>- 20.1" LCD / High Definition touch-sensitive flat screen monitor:</li><li>- Ergo-scopic monitor: Tilts and extends 16" for proper angle visualization</li><li>- Mosaic multi-format display, user preference 1-18 simultaneous images</li><li>- Full 120 degree orbital rotation C-arm with locking capability</li><li>- Laser light with full-time on or 60 second timer</li></ul> <p>Advanced Image manipulation:</p> <ul style="list-style-type: none"><li>- Brightness &amp; contrast control via tube-head, touch screen or keyboard</li><li>- Real-time noise suppression and edge enhancement</li><li>- Touch-screen, image rotate, mirroring, pan, zoom &amp; reverse video</li><li>- Customizable physician preference image acquisition</li><li>- Continuous fluoro and Snap-shot imaging</li><li>- Cine (Digital video) imaging with instant playback</li><li>- Easy-access, Sterile field tube-head mounted controls</li><li>- Comprehensive storage and networking</li><li>- Convenient USB and CD/DVD for image import/export</li><li>- Full DICOM network capability (Optional)</li><li>- 8,000 image storage capacity with auto delete function</li><li>- "Mark as protected" image/case study protection</li><li>- DAP (Dose Area Product) report, standard</li></ul> <p>Surgeon Friendly Ease of Use Features:</p> <ul style="list-style-type: none"><li>- Physician preference definable configurations</li><li>- Alphanumeric keyboard with hot-key operation</li><li>- Triple function configurable foot switch (Wireless or wired)</li><li>- Full installation and one day on-site in-service training.</li><li>- In-service must be completed within 12 months of equipment shipment.</li><li>- 12 month unlimited service including all parts and labor</li><li>- Toll free hot-line, backed by a National Service Organization</li></ul>			
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1	FOOTSWITCH,WIRELESS,IR,CH0, INSIGHT 2 Infra-Red footswitch
1	DICOM UNITY Unity extended Connectivity S/W for Insight includes: Modality Worklist for Insight DICOM Store/Send for Insight DICOM Print for Insight
1	INSIGHT PRINTER SONY UP-D897
1	BIO-MEDICAL FLS TRAINING WITH TRAVEL INCLUDED Includes tuition, travel and living expenses for BioMed training  To be coordinated through Hologic's Corporate Travel Department and completed within 12 months after installation