

PURCHASE ORDER: 558-B90087
REQUESTING SERVICE: RADIOLOGY
SHIP TO: VA Medical Center
V.A. Medical Center Warehouse
508 Fulton Street
DURHAM, NC 27705-3897

Qty	Product Description
1	OEC Elite™ CFD 31 cm Digital Mobile Ergo C-arm Vascular MTS (Vascular MTS Platform with up to 30 fps Cine)

Optional Items*

1	Service, Training, 1 Week Excludes Accommodation, Technical Training, Elite
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Qty	Description
1	<p data-bbox="443 926 1068 1031">OEC Elite™ CFD 31 cm Digital Mobile Ergo C-arm Vascular MTS (Vascular MTS Platform with up to 30 fps Cine)</p> <p data-bbox="443 1031 1068 1346">OEC ELITE CFD: Vascular MTS Software Includes: Additional imaging profiles: Vascular and Bolus Chase; real-time digital subtraction (DSA); reference image hold; peak opacification; roadmapping; re-registration; variable landmarking; mask save/recall; digital Cine pulse mode with 30 pps; 30 fps Cine with recording/playback rates of 4, 8, 15 and 30 fps; and frame-by-frame review</p> <p data-bbox="443 1388 1068 1566">31 cm CMOS Flat Panel Detector (CFD): High image quality at low dose with a CMOS crystalline structure flat panel detector; tri-mode imaging capabilities at 31 cm, 21 cm, and 15 cm; easily removable grid; and integrated laser aimer</p> <p data-bbox="443 1608 1068 1957">Ergo C-arm: Ergonomic design to ease physical demands of positioning a C-arm: low-profile X-ray tube for large field of view; radial dial color coded brakes; full length handles along C-arm; manual adjustment of lateral rotation, cephalad/ caudal tilt, wig-wag, and horizontal motion; 152° orbital rotation (55° overscan and 97° underscan); SmartView 180°/180° flip-flop; lateral height: 39.0" (99 cm); 22,500 HU/min housing cooling rate; cable pushers; low resistance wheels; and motorized vertical lift</p>

<i>Part Number</i>	<i>Qty</i>	<i>Description</i>	<i>List Price</i>	<i>Net Price</i>
		<p>OEC ELITE CFD STANDARD PACKAGE INCLUDES:</p> <p>Imaging: Live Zoom up to 4x with no change in technique; Digital Pen; squircle image retains 100% shape when rotated; image annotation; measurement tools; SmartMetal; AutoTrak Automatic Brightness Stabilization (ABS); General-Purpose Dynamic Range Management (GDRM); Minimal Difference Spatiotemporal noise filter (MDST); noise filter with on-screen indicator; automatic and manual digital brightness and contrast control; negate mode; save/auto-save feature; swap/auto-swap feature; last image hold; 40,000 image storage; preset imaging profiles: General, General HD, Orthopedic, Spine and 9900; and multi-functional footswitch and handheld controls</p> <p>Image Viewing: Incredible detail displayed with 32" (81 cm) 4K UHD color display with anti-glare and touchscreen capabilities; Viewing versatility with articulating monitor display for optimal viewing with travel of 45" (114 cm) horizontal, 17" (43 cm) vertical, 27" (67 cm) forward, and 5° up/ 5° down tilt</p> <p>Workstation with Intuitive User Interface: SmartConnect start up; flat work surfaces and storage bins; ergonomically designed handles and low friction wheels; simple touchscreen operations; physical and virtual keyboard with image control keypad; multi-purpose image directory; integrated DICOM interface; radiation dose structured report (RDSR) and X-ray dose summary; room-in-use indicator interface; examination list and customized patient information</p> <p>Dose Management: Selectable modes can be used individually or in combination and include continuous fluoroscopy, pulse, low dose, HLF, and digital spot; on-screen PreView Collimator; and Smart Window</p> <p>X-ray Generator and Power Management: 15 kW power from standard wall outlet; patented generator battery buffer design; power monitoring with on-screen display; controlled shutdown process; accidental power loss protection with a 20 second battery back-up power to workstation and C-arm</p> <p>Connectivity: Multiple ports including: ethernet, room interface, video output, video input, USB</p>		

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		Security: Password protection, blank screen function, delete all patient information		
		Warranty: One-year warranty		
		OEC Clinical Excellence: Up to 3 days of in-service training by our ARRT certified Clinical Imaging Specialists (CIS) during warranty period; entails up to 8 hours of training per day on system function/operation, provided from 7am to 5pm, Monday through Friday, excluding holidays; post-training skills assessment; radiographers may be eligible for Continuing Education credits approved by the American Society of Radiologic Technologists (ASRT); includes all CIS travel expenses; additional on-line training materials will be provided for future reference		

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