

REQUISITION: 521-B92015

REQUESTING SERVICE: SURGICAL SERVICE

SHIP TO: CHIEF, A&MM

V.A. Medical Center

700 SOUTH 19TH ST

BIRMINGHAM, AL 35233

<i>Qty</i>	<i>Product Description</i>
1	OEC ELITE MINIVIEW SYSTEM
1	SONY UP D898MD, OEC ELITE MINIVIEW

Qty	Description
1	<p>OEC ELITE MINIVIEW SYSTEM</p> <p>Mobile Mini C-arm - manufactured in the USA - for use in extremity surgical procedures. The OEC MiniView was designed to improve clinical usability and maneuverability through unique features such as:</p> <ul style="list-style-type: none"> - Dual 19" medical grade monochrome monitors with anti-glare panels - Full size (11.4" / 29cm) primary and reference images - Single button SmartLock system simultaneously locks 4 key joints (orbital, upper & lower horizontal, and vertical slider) - Balanced pivot C with orbital rotation on a frictionless sleeve and a counterbalanced vertical slider <p>The physical dimensions and the lightweight design of the C-arm allow the system to be both protected and easily transported throughout the healthcare facility or office.</p> <p>X-ray System</p> <ul style="list-style-type: none"> - Compact monoblock tube - 12.8W Generator - kVp range: 40-80kVp - mA range: 0.02 – 0.16mA - Maximum Output: 0.16mA – 80kVp <p>Imaging System</p> <ul style="list-style-type: none"> - 5" (13cm) CMOS flat panel detector

Qty	Description
	- DQE (0): 70
	Viewing System
	- Dual 19" medical grade monochrome monitors with anti-glare panels
	- Monitor resolution: 1280 x 1024
	- Full size (11.4" / 29cm) displayed primary and reference images
	- Right hand monitor touch screen
	- Swivel (270°) & Tilt (10°/10° up/down) adjustable
	Image Archiving & Connectivity
	- Integrated DICOM 3.0 interface
	- DICOM Radiation Dose Structured Report (RDSR)
	- MPPS
	- Q&R
	- 100,000 image storage
	- (3) USB ports
	- DVI connection
	- Room control interface
	- Ethernet
	Interface
	- Tube head x-ray button
	- Two-pedal configurable wired footswitch (save, print, save & print)
	- Water resistant keyboard with integrated touchpad
	C-arm Specifications & Mechanics
	- Carbon fiber balanced Pivot C / fork
	- Single button electro-mechanical SmartLock system - locks 4 joints (orbital, upper/lower, vertical)
	- SID - 45cm (17.6")
	- Free Space - 34 cm (13.4")
	- C-arm Depth - 46 cm (18")
	- Orbital rotation on frictionless sleeve - 120° (90° Underscan, 30° Over Scan)
	- C-arm Horizontal Travel - 171.5 cm (67.5")
	- Counterbalanced C-arm Vertical slider - 85cm (33.4")
	- C-arm Panning Motion - 366°
	- C-arm Lateral Rotation - 380° (+/- 190°)
	- Weight - 220 kg (485 lbs)
	- Footprint - 0.64m ²
	- Size - 70.5" x 29.0" x 38.3", - 179 x 74 x 97 cm
	- Skin Spacer
	Warranty
	- One Year Warranty

<i>Qty</i>	<i>Description</i>
	<p>OEC Clinical Excellence Onsite Training</p> <ul style="list-style-type: none"> - Up to two days of in-service training by our ARRT certified Clinical Imaging Specialists (CIS) during the warranty period. - Post-training skills assessment & test - Participants may be eligible for Continuing Education (CE) credits from the American Society of Radiologic Technologists (ASRT) <p>Notes: For United States Clinical training only....OEC Clinical Excellence Onsite Training</p> <ul style="list-style-type: none"> - OEC Clinical Excellence Onsite Training entails up to 8 hours of training per day on system function/operation, provided from 7am to 5pm, Monday through Friday, excluding holidays. Includes all CIS travel and living expenses. - Training produces the best results when a dedicated core group of technologists complete the session; and observe patient procedures while the CIS is on site. - Those who complete the entire OEC Clinical Excellence curriculum should be competent to perform the tasks required for basic operation of the system. - While the CIS is on site, a skills assessment is available to identify knowledge gaps and direct training content. A post-training competency exam is also available to measure trainee comprehension and retention of material.
1	SONY UP D898MD, OEC ELITE MINIVIEW