

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-280
Item to be Scouted	BABA: Endoscopes and Accessories
Days to be scouted	15
Response Due By	06/25/2026
Description	Endoscopes and accessories similar in form, fit, and function to: Olympus Endoscopes and accessories 41 in total:

Section 2: Technical Information

Type of supplier being sought	O1V-S200 O1V-S200 NTSC W/ POWER CORD (EN) Two (2) Manufacturer K10029884 K10029884 TC-C4 TROLLEY US SET 1 Two (2)
Reason	One 2147 MAJ-2147 COMPACT LCD MONITOR ARM Two (2) LMD-X550S LMD-X550S 55inch 4K Sony monitor Two (2)
Details	Compliance with MIAO/BAA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Typical high-tech manufacturing workflows—precision machining, clean-room assembly, sensor calibration, and regulatory safety verification. Exact parameters, materials, and proprietary processes are internal to specific company (in this case, Olympus).

Provide dimensions / size / tolerances / performance specifications for the item

CYF-VH Flexible HD Cysto-Nephro Videoscope

Working length: 380?mm (15?in)
Outer diameter: 2.7?mm (0.1?in)
Angle of view: 120°
Angulation range: 220° upward / 130° downward
Narrow Band Imaging: ~20% brighter than predecessor
EvolutionTip light output: ~150% increase over prior model

CS-B612 Seal Kit (6–12?Fr)

Compatible sheath size: 6–12?Fr (2–4?mm)
Material: Blue medical-grade silicone
Packaging unit: 12 seals per box

OTV-S200 VISERA ELITE II Video System Center

Dimensions: 383?mm?W ×?199?mm?H ×?506?mm?D 78
Weight: 19.3?kg 78
Power input: 100–240?VAC, ±10%; 50/60?Hz; 400?VA 78
LED illumination output: =?5.64?W 78
Zoom: digital modes at 1.0×, 1.2×, 1.5× 8
Recording memory capacity: ~120 images (1/5 JPEG), ~636 (1/10), up to ~1,108 8

K10029884 TC-C4 Compact Trolley (US Set 1)

Overall dimensions: 534?mm?W ×?1110?mm?H ×?675?mm?D
Top tray height: 1100?mm; with 26? monitor: 1945?mm
Maximum unloaded weight: 87?kg (including transformer)

MAJ-2147 Compact LCD Monitor Arm

Mount type: Gas-assist articulating arm with VESA-compatible monitor bracket
Materials: Likely extruded/machined aluminum with steel joints
Load capacity & travel: Adjustable via gas tension; tested per industry standard (specific N/A)

LMD-X550S 55? 4K Medical Monitor

Panel size: 55?
Resolution: 3840 × 2160 (UHD); also supports 4096 × 2160
Bezel: Narrow bezel for maximized display area
Panel technology: OptiContrast™ anti-reflective panel
Color gamut: Wide-color gamut, enhanced contrast
Mounting hardware: Ergonomic grip design; all connectors downward-facing
Standards compliance: IEC?60601-1; FCC Class?A emissions

List required materials needed to make the product, including materials of product components	<p>CYF VH Flexible HD Cysto Nephro Videoscope:</p> <ul style="list-style-type: none"> - Insertion tube and variable-stiffness shaft (220° upward, 130° downward) EvolutionTip redesigned distal tip (150% more light output) High-definition optics with 120° field of view Narrow Band Imaging (NBI) module (20% brighter) Control section (angulation knobs, suction valve in variant, connectors) <p>CS B612 Seal Kit (6–12Fr, 12/Box)</p> <ul style="list-style-type: none"> - Blue medical-grade silicone O-rings for sealing urology accessories in the 6–12Fr range Packaged in sterile boxes of 12 <p>OTV S200 (VISERA ELITE II Video System Center)</p> <ul style="list-style-type: none"> - Integrated 2D video processor module - Built-in LED light source (≈5.64W, replaces xenon) TTL touch-panel with user presets Observation modes: white light, NBI, two IR modes Outputs: composite (VBS/Y C), HD-SDI, DVI (WUXGA/1080p) Recording: internal JPEG memory (up to ~1,108 images) Power supply (100–240 VAC), 400VA; forced-air cooling; Class I <p>K10029884 TC C4 Trolley (US Set 1)</p> <ul style="list-style-type: none"> - TC C4 compact trolley (three-tier design: top tray, middle and bottom shelves; integrated handles; cable management channels) Sliding keyboard tray (MAJ 2146) Scope pole kit (MAJ 1684) Rear mounting panel (MAJ 2148) Isolation transformer (under base) <p>MAJ 2147 Compact LCD Monitor Arm</p> <ul style="list-style-type: none"> - Gas-assisted articulating arm LCD monitor mounting bracket/connectors Adjustable joints for ergonomic positioning <p>LMD X550S 55" 4K Sony Medical Monitor</p> <ul style="list-style-type: none"> - 55" 4K (3840×2160) LCD panel OptiContrast™ anti-reflective panel (reduces reflection/dew; wide color gamut) <p>AI.M.E.™ image processing engine (edge/color enhancement)</p> <ul style="list-style-type: none"> Front panel controls with customizable buttons Multi-format display: PiP, PoP, side-by-side, rotate Rear/down connectors for video and power IEC 60601-1 medical compliance; earthed, FCC Class A
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	<p>Must be compliant with equipment already owned by VHA: CYF-VH HD Flex CyctoNephro Video Scope containment room with temtrak to meet temperature and humidity; Provation MD/Tech for Urology; Pre-built Provation MD template; Provation MD Image Capture Workstation (HD); Provation MD Video Capture Workstation (HD)</p>

Section 4: Business Information

Estimated potential business volume	<p>CYF-VH CYF-VH HD Flex CystoNephro Videoscope (28)</p> <p>CS-B612 CS-B612 Seal Kit, 6-12Fr, 12/Box Five (5)</p> <p>OTV-S200 OTV-S200 NTSC W/ POWER CORD (EN) Two (2)</p> <p>K10029884 K10029884 TC-C4 TROLLEY US SET 1 Two (2)</p> <p>MAJ-2147 MAJ-2147 COMPACT LCD MONITOR ARM Two (2)</p> <p>LMD-X550S LMD-X550S 55inch 4K Sony monitor Two (2)</p>
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Estimated target price / unit cost information (if unavailable explain)	CYF-VH: \$3k–10k CS-B612: \$70–460/box, volume reduces cost. OTV-S200: \$120k;-\$130k. TC-C4 Trolley: \$200–\$400. MAJ-2147 Arm: \$600–\$1,900 LMD-X550S Monitor: \$4.4k–\$12.8K
When is it needed by?	09/01/2026
Describe packaging requirements	Sterile items (CYF-VH, Seal Kit): Must maintain sterility; sealed packaging with tamper-evident features and reprocessing instructions. Electronic devices (OTV-S200, Sony Monitor): Require shock protection, padded internal supports, orientation labels, and included manuals. Mechanical modules (Trolley, Monitor Arm): Shipped disassembled with packaging to prevent scratches/damage; include assembly and installation guides.
Where will this item be shipped?	San Antonio, TX

Additional Comments

Is there other information you would like to include?	Agency Providing funds: Veterans Affairs, U.S. Department of / Veterans Health Administration / Network Contracting Offices (NCO) 17 Contact: Romya Turner email: romya.turner@va.gov
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