

**MMS LABORATORY  
GENERAL  
DEPLOYABLE  
MEDICAL SYSTEM  
EQUIPMENT SET**

**Support and Consumables  
Handbook**



**6545-01-524-6167**

**UA N303**

**LIN M73425**

**ARCHIVED**

**November 2007**

**U.S. Army Medical Materiel Agency**



The information contained in this manual was prepared  
by the U.S. Army Medical Materiel Agency,  
PM, Medical Devices,  
Equipment Publications Division,  
Fort Detrick, MD

**This manual is still in draft form and may contain inaccuracies.**

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**Customer Relations Management**

**301-619-4301/4316, DSN 343-4301/4316, or at**

**[USAMMACRM@amedd.army.mil](mailto:USAMMACRM@amedd.army.mil)**

**Responses may also be mailed to:**

**Commander**

**U.S. Army Medical Materiel Agency**

**MCMR-MM0-AP**

**1423 Sultan Drive, Suite 100**

**Fort Detrick, MD 21702-5001**



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## ANALYZER HEMATOLOGY

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**DISTRIBUTOR: GOVERNMENT SCIENTIFIC SYSTEMS INC.**

**MANUFACTURER: BECKMAN COULTER, INC.**

**Manufacturer Model# 6605508**

**Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803**

**Manufacturer's PHONE: (714) 961-4614 FAX: (714) 961-4158**

**Distributor's Website: <http://www.govsci.com>**

**Manufacturer's Website: <http://www.beckmancoulter.com>**

**AAC 'J' ITEM NSN 6630-01-468-9142**

**UA's: N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$20,153.00**

**System Description:** Automated, hematology analyzer offering measurements of 10 blood parameters. The AcT 10 provides results in less than 60 seconds with a minimum throughput of 50 samples per hour. Touch screen operation and simple language independent icons are used as the operator interface. A minimal sample volume of 12  $\mu$ L of blood in whole blood mode or 20  $\mu$ L of whole blood in pre-dilute mode is required for analysis. The pre-dilute mode offers a pre-dispense feature to provide precise quantities of diluent for dilutions.

**Features:**

- One step sample processing with touch screen user interface
- Automated probe wipe safely cleans the probe
- Small 12  $\mu$ L sample size permits whole blood analysis from both venous and capillary collections
- Compact design lets you put the AcT Series anywhere
- Minimum 50 samples per hour with STAT capability
- Zero routine maintenance requirements and high system reliability help contain costs.

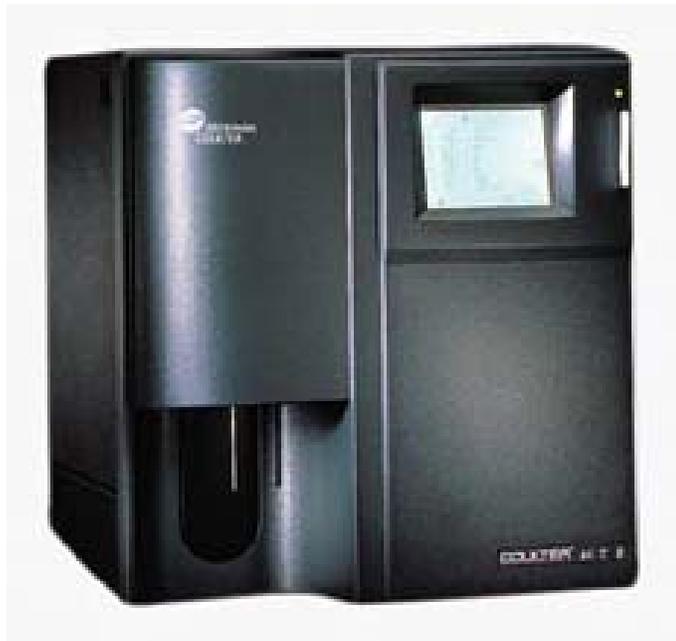
Test Performed:

- WBC – white blood count
- RBC – red blood count
- Hgb – hemoglobin
- Hct – hematocrit
- MCV – mean corpuscular volume
- MCH – mean corpuscular hemoglobin
- MCHC – mean cell hemoglobin concentration
- Plt – platelet
- Ly% - % of lymphocytes
- Ly# - absolute lymphocyte count

Upgrade Advantages:

- Throughput reduction AcT 10 – 1 min.
- Data Management System
- 13 month unrefrigerated reagent shelf life
- Small sample size AcT 10-20
- Smart Card calibration





**ANALYZER, HEMATOLOGY ACT 10  
PART # 6605508  
NSN 6630014689142**

**ANALYZER HEMATOLOGY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>16.5</b>
	<b>Width (Inches)</b>	<b>15</b>
	<b>Length (Inches)</b>	<b>15.4</b>
	<b>Cube (Cubic Feet)</b>	<b>2.2057</b>
	<b>Weight</b>	<b>30 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>61°F and 95°F</b>
<b>Operating Temp</b>		<b>Room temperature between 16°C and 35°C (61°F and 95°F)</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>Humidity no higher than 85% without condensation.</b>
<b>Amps</b>		<b>1.5</b>
<b>Watts</b>		<b>80, continuous at 50°C</b>
<b>Power Requirements</b>	<b>115/230 VAC, 50/60 Hz</b>	
<b>Notes</b>		

## ANALYZER HEMATOLOGY

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6630014689142		Analyzer Hematology	6605508	1	EA	\$20,153.00	\$20,153.00	Government Scientific Systems Inc.	N/A	N
	See Item Table	Kit, AcT Tainer Pickup/Accessory	6915182	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	See Item Table	Kit, AcT 10, English Manual	6915088	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	NSN Not Required	Maintenance Manual	4237339	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	Power Conditioner, Line	5609055	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	Case, Hardened (Hardigg)	DSI0702100	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Government Scientific Systems Inc.	N/A	N
	NSN Not Required	Unpacking/Setup Inst.	4237407	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	NSN Not Required	Software Upgrade Kit	176937	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	NSN Not Required	Container Waste	7547155	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	Printer	910II-40PF120	1	EA	Incl w/NSN 9142	Incl w/NSN 9142	Government Scientific Systems Inc.	N/A	N
6630015034839		Paper Roll	2016740	1	RO	Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N
6630015034843		Ribbon Cartridge Printer	2016739	1		Incl w/NSN 9142	Incl w/NSN 9142	Beckman Coulter, Inc.	N/A	N

## ANALYZER HEMATOLOGY

### ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6550015071682	In UA	Linearity Control	7547065	1	EA	\$230.00	\$230.00	Beckman Coulter, Inc.	N/A	N
6550015071783	In UA	Rinse Act-Diff Cleanser Rinse Solution	8547113	1	EA	\$45.34	\$45.34	Beckman Coulter, Inc.	N/A	N
6550015078018	In UA	Solution Cell Control Extended Life 4-Cell	7547187	1	PG	\$300.00	\$300.00	Beckman Coulter, Inc.	3	Y
6550015098251	In UA	Reagent Pak	8547110	1	EA	\$380.00	\$380.00	Beckman Coulter, Inc.	18	Y
6550015205867	In UA	Calibrator, Red Opaque S-Cal, 1 x 4.2 mL	179310	1	EA	\$93.00	\$93.00	Beckman Coulter, Inc.	1	Y
6630015255546	In UA	Pick-Up Tubing Reagent	6805686	1	EA	\$188.00	\$188.00	Beckman Coulter, Inc.	N/A	N
6630015255553	In UA	Pick-Up Tubing Isotone Reagent	6805685	1	EA	\$190.00	\$190.00	Beckman Coulter, Inc.	N/A	N
6630015255554	In UA	Pick-Up Tubing Reagent	6805687	1	EA	\$185.00	\$185.00	Beckman Coulter, Inc.	N/A	N

## ANALYZER HEMATOLOGY

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Awaiting NSN	Case, Hardened (Hardigg)	DSI0702100	1	EA	\$506.47	\$506.47	Government Scientific Systems Inc.	N/A	N
	NSN Not Required	Maintenance Manual	4237339	1	EA	\$540.00	\$540.00	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	Power Conditioner, Line	5609055	1	EA	\$844.00	\$844.00	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	Printer	910II-40PF120	1		\$0.00	\$0.00	Government Scientific Systems Inc.	N/A	N
6550015071682		Linearity Control	7547065	1	EA	\$230.00	\$230.00	Beckman Coulter, Inc.	N/A	N
6550015071783		Rinse Act-Diff Cleanser Rinse Solution	8547113	1	EA	\$45.34	\$45.34	Beckman Coulter, Inc.	N/A	N
6550015078018		Solution Cell Control Extended Life 4-Cell	7547187	1	PG	\$300.00	\$300.00	Beckman Coulter, Inc.	3	Y
6550015098251		Reagent Pak	8547110	1	EA	\$380.00	\$380.00	Beckman Coulter, Inc.	18	Y
6550015205867		Calibrator, Red Opaque S-Cal, 1 x 4.2 mL	179310	1	EA	\$93.00	\$93.00	Beckman Coulter, Inc.	1	Y
6630015034839		Paper Roll	2016740	1	RO	\$7.00	\$7.00	Beckman Coulter, Inc.	N/A	N
6630015034843		Ribbon Cartridge Printer	2016739	1		\$26.00	\$26.00	Beckman Coulter, Inc.	N/A	N
6630015255546		Pick-Up Tubing Reagent	6805686	1	EA	\$188.00	\$188.00	Beckman Coulter, Inc.	N/A	N
6630015255553		Pick-Up Tubing Isotone Reagent	6805685	1	EA	\$190.00	\$190.00	Beckman Coulter, Inc.	N/A	N
6630015255554		Pick-Up Tubing Reagent	6805687	1	EA	\$185.00	\$185.00	Beckman Coulter, Inc.	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

**<<http://www.usamma.army.mil/maintenance/tech-manuals.cfm>>**

**To order a copy of the information on CD, locate the **CLICK HERE TO ORDER** banner at the bottom of the USAMMA web page then complete and submit the form.**

**ANALYZER HEMATOLOGY**  
**ITEM TABLES**

**\*\*Kit, Act 10 English Manual Items Included  
Not for Sale as Individual Items**

PART NUMBER	NOMENCLATURE	UI
4237206	BG, PPR/PLTC; CARR-PAK TOTE	1 EA
4237414	MANUAL; AC*T PAK INSTALLATION	1 EA
	TRAINING GUIDE (REV A)	1 EA
4216011	SERVICE FORM, WARRANTY CARD, ONE YEAR	1 EA
4235526	MANUAL; BASIC CONCEPTS OF QC (REV C)	1 EA
7590603	INTL PTS/ASSY; INTL PTS/ASSY, IQAP	1 EA
	ENROLLMENT FORM CYTOMETRY	1 EA
4237425	MANUAL; AC*T CUSTOMER LETTER	1 EA
4207215	MANUAL; HEMATOLOGY REORDER CARD	1 EA
624811	LBL, MASTER; LABEL SYMBOLS IVDD CHART	1 EA
624418	PRGMD CD-ROM; AC*T 8/10 OP	1 EA
	MANUALS CD-ROM (REV B)	1 EA
4237289	MANUAL; AC*T GETTING STARTED (REV C)	1 EA
4237314	MANUAL; AC*T SPECIAL PROCEDURES AND	1 EA
	TROUBLESHOOTING GUIDE (REV C)	1 EA
4237287	MANUAL; AC*T OPERATORS GUIDE (REV B)	1 EA
4237288	MANUAL; AC*T REFERENCE (REV C)	1 EA
4237498	MANUAL; AC*T SERIES, AC*T DIFF, AND	1 EA
	AC*T DIFF 2 ADDENDUM (REV F)	1 EA

**\*\*Kit, Act Trainer Pickup/Accessory Items  
Included  
Not for Sale as Individual Items**

PART NUMBER	NOMENCLATURE	UI
1022827	CLIP, TRAV WIPE	1 EA
2527677	PLUNGER; ASSEMBLY 1.0 ML, STD TEFON SEAL	1 EA
3202036	TUBING, POLYURETH, .082 ID X .144 OD,	3 FT
3202205	TUBING, POLYURETH, .082 ID X .144 OD,	2 FT
3202207	TUBING, POLYURETH, .082 ID X .144 OD,	2 FT
3202208	TUBING, POLYURETH, .082 ID X .144 OD,	3 FT
3202209	TUBING, POLYURETH, .082 ID X .144	2 FT
3203015	TUBING, SILICONE; .062 IS X .031 W,	1 FT
3213214	TBG, SILICONE; MOLDED TUBE FOR PERISTALTIC PUMP	3 EA 1 EA
5102029	FUSE, 1.5 A, 250V, .25 X 1.25 GLASS,	2 EA
5402099	TOOLING, HAND OPER, *TOOL-4WAY	1 EA
6214108	VALVE, PNEUMATIC, CHECK, FOR .062 ID	3 EA
6232259	FITTING, HOSE BARB; Y, .093 ID TO .093 ID	3 EA
6232502	FTG, LUER; EXT TO .094 HOSE BARB	2 EA
6232801	FTG, LUER; FEMALE TO .094 HOSE BARB	1 EA
6233052	FILTER; WATER HYDROPHILIC, 10 MICRON,	6 EA
6805032	S/A; CHAMBER VACUUM ISOLATOR	1 EA
6859716	S/A; WIPE, TRAVERSE PROBE	1 EA
6232803	FILTER; AIR HYDROPHOBIC, 0.45 MICRON, MALE	2 EA
3202039	TUBING, POLYURETH, .145 ID X .251 OD	12 FT
6232846	FTG, LUER; INTEGRAL LOCK	2 EA
2523477	MISC MECH CMPNT; CAP, .375L X .078ID	1 EA
6027225	LINE CORD, 3-18GA SJ	1 EA
6706778	S/A; WASTE SENSOR	1 EA
6805769	S/A; PICKUP TUBE, ON-BOARD, LYSE	1 EA
6805770	S/A; PICKUP TUBE, ON-BOARD, CLENZ	1 EA
6805771	S/A; PICK-UP TUBE, ON-BOARD, ISOTON	1 EA
6028504	CBL ASSY, (PURCH); PARALLEL PRINTER WITH FERRITE BRAID SHIELD	1 EA 1 EA
6233049	FILTER, WATER HYDROPHIC, 45 MICRON	1 EA
4277403	CUST FORM;FILTER REPLACEMENT	1 EA

## ANALYZER SET CHEMISTRY URINE

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**MANUFACTURER: SIEMENS**

**Manufacturer Model# CLINITEK ADVANTUS**

**Manufacturer's PHONE: (914) 631-8000 FAX: (914) 524-2132**

**Manufacturer's Website: <http://www.usa.siemens.com>**

**AAC 'J' ITEM NSN 6630-01-562-1648**

**UA's: N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$11,020.65**

**System Description:** The Clinitek Advantus is the next generation of the Clinitek 500 Analyzer. This self-pacing compact analyzer is designed to increase productivity and enhance the efficiency in a semiautomated urinalysis laboratory. Innovative system offers automatic reagent strip detection, multiple printed report formats, rapid recall of patient results and enhanced data management, including consolidation of microscopy results. Increase accuracy and confidence delivered through automatic calibration with each sample and barcode entry of patient sample information.

**Features:**

- New, easy-to-use color touch screen (see below)
- Ability to consolidate microscopy results onto one patient record
- Increased control with automatic QC prompting and QC lockout capability to ensure compliance
- Testing flexibility with simple, one-touch switching between different strip configurations
- A total of three sieve functions – confirmatory and microscopic to flag abnormal results for quick review
- Convenient data retrieval for up to 500 patients by patient id, and 200 control results
- Streamlined operation with immediate start-up
- Improved efficiency with nonpacing processing
- Improve accuracy with automatic calibration for every strip
- Continued productivity boost with throughput of 7 seconds per sample
- Minimize errors with simple, barcode identification of sample, color and clarity values
- Flexibility in reporting options, on-screen display, printout and/or uploading to laboratory information system



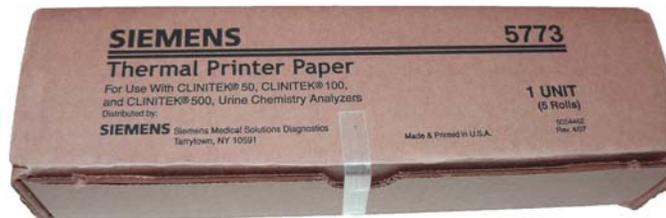
**ANALYZER SET, CHEMISTRY URINE  
PART # Clinitek Advantus  
NSN 6630015621648**



**USER INTERFACE, TESTING AND PRINTING AREAS**



**CASE, RUGGEDIZED  
PART # DSI-30308-1500**



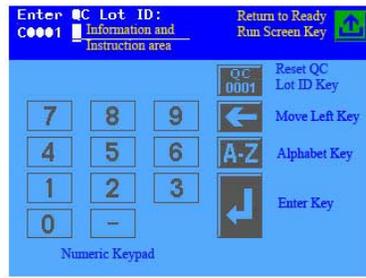
**PAPER ROLLS  
PART # 5773**



**LUBRIPLATE LUBRICANT  
PART # 50336008**



**READER BAR CODE HANDHELD  
PART # 1421**



**INPUT SCREEN**

**ANALYZER SET CHEMISTRY URINE  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>12.75</b>
	<b>Width (Inches)</b>	<b>15.75</b>
	<b>Length (Inches)</b>	<b>13.75</b>
	<b>Cube (Cubic Feet)</b>	<b>1.5979</b>
	<b>Weight</b>	<b>16.30</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		<b>64°F to 86°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>20% - 80%</b>
<b>Amps</b>		<b>72 volt amps</b>
<b>Watts</b>		<b>80</b>
<b>Power Requirements</b>	<b>100/240 VAC, 50/60 HZ</b>	
<b>Notes</b>		

## ANALYZER SET CHEMISTRY URINE

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6630015621648		Analyzer Set Chemistry Urine	Clinitek Advantus	1	EA	\$11,020.65	\$11,020.65	Siemens	N/A	N
	Awaiting NSN	Moving Table	50577530	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Card, Color/Clarity	111028	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Case, Ruggedized, Custom	DSI-30308-1500	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Government Scientific Systems Inc.	N/A	N
	Awaiting NSN	Cord Power AC (European)	00171415A	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Cord Power AC (US)	40330028	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Fixed Platform/Holdown/Waste Bin	133374	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Manual Operator CD	1133594	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Paper Roll	5773	1	5/BX	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Push Bar	50540224	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Reader Bar Code handheld	1421	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
	Awaiting NSN	Lubriplate Lubricant	50336008	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	
6550010934010		Chex-Sticks +25,-25	1364	1	25/BT	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	18	N
6550011225540		Test Strips & Color Chart Bilirubin Bld Clucose	2161	1	100/BT	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	24	N
6630015619938		Analyzer Chemistry Urine	1420	1	EA	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N
6630015623969		Waste Bin Liners	6472	1	5/PG	Incl w/NSN 1648	Incl w/NSN 1648	Siemens	N/A	N

## ANALYZER SET CHEMISTRY URINE

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Awaiting NSN	Card, Color/Clarity	111028	1	EA	\$15.60	\$15.60	Siemens	N/A	N
	Awaiting NSN	Case, Ruggedized, Custom	DSI-30308-1500	1	EA	\$511.00	\$511.00	Government Scientific Systems Inc.	N/A	N
	Awaiting NSN	Cord Power AC (European)	00171415A	1	EA	\$61.88	\$61.88	Siemens	N/A	N
	Awaiting NSN	Cord Power AC (US)	40330028	1	EA	\$5.35	\$5.35	Siemens	N/A	N
	Awaiting NSN	Fixed Platform/Holddown/Waste Bin	133374	1	EA	\$729.79	\$729.79	Siemens	N/A	N
	Awaiting NSN	Lubriplate Lubricant	50336008	1	EA	\$6.10	\$6.10	Siemens	N/A	N
	Awaiting NSN	Manual Operator CD	1133594	1	EA	\$0.00	\$0.00	Siemens	N/A	N
	Awaiting NSN	Moving Table	50577530	1	EA	\$14.45	\$14.45	Siemens	N/A	N
	Awaiting NSN	Paper Roll	5773	1	5/BX	\$17.50	\$17.50	Siemens	N/A	N
	Awaiting NSN	Push Bar	50540224	1	EA	\$4.65	\$4.65	Siemens	N/A	N
	Awaiting NSN	Reader Bar Code handheld	1421	1	EA	\$2,039.59	\$2,039.59	Siemens	N/A	N
6550010934010		Chex-Sticks +25,-25	1364	1	25/BT	\$59.00	\$59.00	Siemens	18	N
6550011225540		Test Strips & Color Chart Bilirubin Bld Clucose	2161	1	100/BT	\$131.57	\$131.57	Siemens	24	N
6630015623969		Waste Bin Liners	6472	1	5/PG	\$15.87	\$15.87	Siemens	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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**DISTRIBUTOR: GOVERNMENT SCIENTIFIC SYSTEMS INC.**

**MANUFACTURER: BECKMAN COULTER, INC.**

**Manufacturer Model# ALLEGRA X-22**

**Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803**

**Manufacturer's PHONE: (714) 961-4614 FAX: (714) 961-4158**

**Distributor's Website: <http://www.govsci.com>**

**Manufacturer's Website: <http://www.beckmancoulter.com>**

**AAC 'J' ITEM NSN 6640-01-528-6196**

**UA's: 212B, 213B, 220B, N303, N403, N436, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$10,763.37**

**System Description:** This centrifuge is ideal for pelleting, binding studies, nucleic acid precipitation, immunoassays, protein extraction and concentration, and sample preparation. It features a brushless induction drive motor which provides quiet, maintenance-free operation. Digital displays indicate actual speed, set speed, and rotor imbalance. The centrifuge also features multiple acceleration and deceleration rates. Optional rotors spin 250µl tubes to 180ml bottles, in addition to microtiter and deep-well plates. An automatic sensor blocks centrifuge operation until the door is locked. Once in operation, the sensor releases the door lock only when the centrifuge has stopped

**Features:**

- Only 18 inches / 46 cm wide
- 11 Rotor Library
- Achieve up to 19,309 x g

3 different ways to Spin 1.5 mL & PCR Tubes

- 24-place fixed-angle Rotor - 22,065 x g
- 30-place Fixed-angle Rotor - 21,952 x g
- 24-place Swinging-bucket Rotor - 16,244 x g for Flat Pelleting

One Rotor Spins 500 µL to 250 mL

- 4 x 250 mL - Maximum Capacity
- 4,500 rpm - 3,901 x g - Maximum g-Force
- 18 different adapters.
- Spins the following labware
  - o 250 mL Bottles
  - o 100 mL, 94 mL, 85 mL Bottles
  - o 50 mL Conical and Round-bottom Tubes
  - o 15 mL Conical and Round-bottom Tubes
  - o 30 mL, 25 mL, 10 mL Tubes
  - o 1.5 mL and 500 µL PCR Tubes



**CENTRIFUGE LABORATORY**  
**PART # Allegra X-22**  
**NSN 6640015286196**



**4X250 ML SWINGING BUCKET ROTOR**  
**PART # 392243**  
**NSN 6640015286256**

**CENTRIFUGE LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>14</b>
	<b>Width (Inches)</b>	<b>18.125</b>
	<b>Length (Inches)</b>	<b>21.687</b>
	<b>Cube (Cubic Feet)</b>	<b>3.1847</b>
	<b>Weight</b>	<b>106</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		<b>Ambient</b>
<b>Storage Humidity</b>		<b>5% to 95%</b>
<b>Operating Humidity</b>		<b>&lt; 80% non condensing</b>
<b>Amps</b>		<b>4.5</b>
<b>Watts</b>		<b>540</b>
<b>Power Requirements</b>	<b>120 VAC</b>	
<b>Notes</b>	<ul style="list-style-type: none"> <li>● <b>Maximum Speed 14,500 rpm</b></li> <li>● <b>Maximum Capacity 4x250ml</b></li> <li>● <b>Maximum RCF 19,309</b></li> <li>● <b>Timer Up to 9hrs 59 min</b></li> </ul>	

## CENTRIFUGE LABORATORY

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640015286196		Centrifuge Laboratory	Allegra X-22	1	EA	\$10,763.37	\$10,763.37	Government Scientific Systems Inc.	N/A	N
	No NSN Required	Service Manual	679059	2	EA	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
	No NSN Required	Operator Manual		2	EA	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	250 mL (Flat)	392256	2	2/PG	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	15 mL (Conical)	392257	2	2/PG	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
6640015286256		4x250ml Swinging Bucket Rotor	392243	1	EA	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
6640015286238		Bucket Covers for SX4250	392266	1	4/SE	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N
6640015294252		50 mL (Conical)	392258	2	2/PG	Incl w/NSN 6196	Incl w/NSN 6196	Beckman Coulter, Inc.	N/A	N

## CENTRIFUGE LABORATORY

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	No NSN Required	Operator Manual		2	EA	\$0.00	\$0.00	Beckman Coulter, Inc.	N/A	N
	No NSN Required	Service Manual	679059	2	EA	\$613.94	\$1,227.88	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	15 mL (Conical)	392257	2	2/PG	\$221.50	\$443.00	Beckman Coulter, Inc.	N/A	N
	Awaiting NSN	250 mL (Flat)	392256	2	2/PG	\$221.50	\$443.00	Beckman Coulter, Inc.	N/A	N
6640012586256		4x250ml Swinging Bucket Rotor	392243	1	EA	\$2,294.90	\$2,294.90	Beckman Coulter, Inc.	N/A	N
6640015286238		Bucket Covers for SX4250	392266	1	4/SE	\$193.41	\$193.41	Beckman Coulter, Inc.	N/A	N
6640015294252		50 mL (Conical)	392258	2	2/PG	\$221.50	\$443.00	Beckman Coulter, Inc.	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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**CENTRIFUGE LABORATORY 3400 RPM**

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**MANUFACTURER: BECTON DICKINSON AND COMPANY**

**Manufacturer Model# 420352**

**Manufacturer's PHONE: (410) 316-4000 FAX: (410) 316-4732**

**Manufacturer's Website: <http://catalog.bd.com>**

**AAC 'Z' ITEM NSN 6640-01-416-7345**

**UA's: 263C, 504A, N303, N304, N503, N504, N703, N704**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$2,248.95**

**System Description:** This unit has a high/low switch, electronic timer, brake switch and lid switch. This centrifuge also comes with a 12 place rotor which can accommodate from 10 X 75 mm to 12 X 75 mm tubes (not provided). The unit is portable and can be used for blood grouping, cross matching, coombs test and other cell washing procedures.

**NOTE: FOR REPLACEMENT 12 PLACE ROTOR ORDER NSN 6640-00-445-1609  
AND FOR REPLACEMENT 6 PLACE ROTOR ORDER NSN 6640-01-162-2949.**



**CENTRIFUGE LABORATORY 3400 RPM  
PART # SERO-FUGE, 420352  
NSN 6640014167345**



**12 PLACE ROTOR  
PART # 420545**

**CENTRIFUGE LABORATORY 3400 RPM  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	17
	<b>Width (Inches)</b>	13
	<b>Length (Inches)</b>	12
	<b>Cube (Cubic Feet)</b>	1.5347
	<b>Weight</b>	28 lbs.
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		41° F to 104° F
<b>Operating Temp</b>		41° F to 104° F
<b>Storage Humidity</b>		20% to 90%
<b>Operating Humidity</b>		20% to 90%
<b>Amps</b>		6.5
<b>Watts</b>		66
<b>Power Requirements</b>	115 VAC 50/60 Hz	
<b>Notes</b>	Max Speed: 3550 RPM High Speed / 2450 RPM Low Speed	

**CENTRIFUGE LABORATORY 3400 RPM  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640014167345		Centrifuge Laboratory 3400 RPM	420352	1	EA	\$2,248.95	\$2,248.95	Becton Dickinson and Company	INDEF	N
	No NSN Required	Operation Manual	421337	1	EA	Incl w/NSN 7345	Incl w/NSN 7345	Becton Dickinson and Company	N/A	N
6640004451609		12 Place Rotor	42-0545	1	EA	Incl w/NSN 7345	Incl w/NSN 7345	Becton Dickinson and Company	INDEF	N

## CENTRIFUGE LABORATORY 3400 RPM

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Not Included W/NSN No NSN Required	Maintenance Manual	429624	1	EA	\$152.00	\$152.00	Becton Dickinson and Company	N/A	N
	No NSN Required	Operation Manual	421337	1	EA	\$10.00	\$10.00	Becton Dickinson and Company	N/A	N
6640004451609		12 Place Rotor	42-0545	1	EA	\$205.33	\$205.33	Becton Dickinson and Company	INDEF	N
6640011622949		Head Lab Centrifuge 6 Place	420526	1	EA	\$589.98	\$589.98	Becton Dickinson and Company	N/A	N

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## CHOLINESTERASE TEST SYSTEM

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**MANUFACTURER: EQM RESEARCH INC.**

**Manufacturer Model# 400**

**Manufacturer's PHONE: (513) 661-0560 FAX: (513) 661-0567**

**Manufacturer's Website: <http://www.eqmresearch.com>**

**Item Web Link:**

**[<http://www.eqmresearch.com/>](http://www.eqmresearch.com)**

**AAC 'L' ITEM NSN 6630-01-462-4878**

**UA's: 221B, N303, N503, N583, N703, N783**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$2,417.00**

**System Description:** The Test-mate ChE System is for in vitro diagnostic use for the quantitative determination of both erythrocyte cholinesterase and plasma cholinesterase in whole blood to monitor pesticide exposure. This system is for laboratory use by trained laboratory technicians only. This system is for use only with the AChE Assay Kit and the PChE Assay Kit and is not intended for use with any other assay or reagent kit. The Test-mate ChE System includes: hard-shell storage case, photometric analyzer with battery, reagent tool, assay tube rack, one AChE Assay Kit to perform 96 erythrocyte cholinesterase tests and a detailed instruction manual.



**CHOLINESTERASE TEST SYSTEM  
PART # 400  
NSN 6630014624878**

**CHOLINESTERASE TEST SYSTEM  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>11</b>
	<b>Width (Inches)</b>	<b>7</b>
	<b>Length (Inches)</b>	<b>10</b>
	<b>Cube (Cubic Feet)</b>	<b>0.4456</b>
	<b>Weight</b>	<b>12 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>50°F to 122°F</b>
<b>Operating Temp</b>		<b>Room Temperature</b>
<b>Storage Humidity</b>		<b>5% to 95%</b>
<b>Operating Humidity</b>		<b>5% to 95%</b>
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>9 VDC</b>	
<b>Notes</b>		

## CHOLINESTERASE TEST SYSTEM

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6630014624878		Cholinesterase Test System	400	1	EA	\$2,417.00	\$2,417.00	EQM Research Inc.	N/A	N
	<b>NSN Not Required</b>	Operating/Service Literature		1	EA	Incl w/NSN 4878	Incl w/NSN 4878	EQM Research Inc.	12	N
	<b>See Resupply</b>	Battery, 9VDC		1	EA	Incl w/NSN 4878	Incl w/NSN 4878	EQM Research Inc.	36	N
6550015244560		AChE Erythrocyte Cholinesterase Assay Kit	460	1	96/PG	Incl w/NSN 4878	Incl w/NSN 4878	EQM Research Inc.	12	N

## CHOLINESTERASE TEST SYSTEM

### ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6550015244560		AChE Erythrocyte Cholinesterase Assay Kit	460	1	EA	\$280.00	\$280.00	EQM Research Inc.	12	N

## CHOLINESTERASE TEST SYSTEM

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6550015244560		AChE Erythrocyte Cholinesterase Assay Kit	460	1	96/PG	\$280.00	\$280.00	EQM Research Inc.	12	N

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**CHOLINESTERASE TEST SYSTEM**  
**WEB LINKS**

**[Click Below for Clinical Trial Data and Results](#)**

**<<http://www.eqmresearch.com/clinical.html>>**

**[Click Below for Package Insert](#)**

**<<http://www.eqmresearch.com/WebInsert-D.pdf>>**

**[Click Below for Instruction Manual](#)**

**<<http://www.eqmresearch.com/Manual-E.pdf>>**

**CLEANER VACUUM ELECTRIC**

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**MANUFACTURER: MINUTEMAN INTERNATIONAL INC.**

**Manufacturer Model# L0-065**

**Manufacturer's PHONE: (630) 627-6900 FAX: (630) 627-1130**

**Manufacturer's Website: <http://www.minutemanintl.com>**

**AAC 'J' ITEM NSN 7910-01-327-0757**

**UA's: 905A, N301, N303, N305, N307, N308, N309, N310, N311, N312, N314, N523, N725**

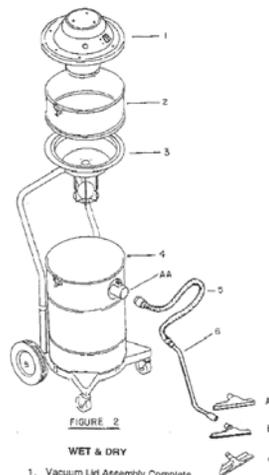
**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$2,145.54**

**System Description:** For use in the Operating Room to remove infectious waste; portable and lightweight with all the necessary components. Storage and transit conditions range in temperature from -80 degrees F to 155 degrees F. with air pressure up to 2.47 PSI; electric component treatment for fungus resistance. Can be used to remove water or fluid material from floors; will also pick up small solids or mud. This is a brand specific end item.



**CLEANER VACUUM ELECTRIC VERTICAL TANK  
PART # L0-065  
NSN 7910013270757**



1. Vacuum Lid Assembly Complete
  2. Stainless Steel Adapter Complete
  3. Liquid Shut-Off Assembly Complete
  4. 15 Gallon Stainless Steel Tank
  5. Hose Assembly 1 1/2" x 10'
  6. Wand Assembly Complete - Chrome Plated
- A. 14" Squeegee Tool  
B. 14" Bare Floor Tool  
C. 16" Carpet Tool

**CLEANER VACUUM ELECTRIC VERTICAL TANK - DIAGRAM  
PART # L0-065  
NSN 7910013270757**

**CLEANER VACUUM ELECTRIC  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>38</b>
	<b>Width (Inches)</b>	<b>24</b>
	<b>Length (Inches)</b>	<b>26</b>
	<b>Cube (Cubic Feet)</b>	<b>13.7222</b>
	<b>Weight</b>	<b>86 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>-80° to 155°F</b>
<b>Operating Temp</b>		<b>-80° to 155°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>7.5</b>
<b>Watts</b>		<b>900</b>
<b>Power Requirements</b>	<b>120/130VAC 50 Hz</b>	
<b>Notes</b>		

**CLEANER VACUUM ELECTRIC**

**ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
7910013270757		Cleaner Vacuum Electric	L0-065	1	EA	\$2,145.54	\$2,145.54	Minuteman International Inc.	N/A	N
4470014961503		Filter, Hepa Hygenic	110010	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7910015280008		Adapter, Vacuum	750081-1	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7910015280253		Handle, Floor, Wand Assembly	290000	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7910015280256		Hose Vacuum Cleaner, 1 1/2" X 10'	800317	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7910015280260		Tool, Carpet & Rug - 16 Inch	807237	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7910015280264		Brush, Bare Floor Tool	800603	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N
7920015310978		Squeegee (14")	800605	1	EA	Incl w/NSN 0757	Incl w/NSN 0757	Minuteman International Inc.	N/A	N

**CLEANER VACUUM ELECTRIC**

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
4470014961503		Filter, Hepa Hygenic	110010	1	EA	\$435.24	\$435.24	Minuteman International Inc.	N/A	N
7910015280008		Adapter, Vacuum	750081-1	1	EA	\$62.87	\$62.87	Minuteman International Inc.	N/A	N
7910015280253		Handle, Floor, Wand Assembly	290000	1	EA	\$24.78	\$24.78	Minuteman International Inc.	N/A	N
7910015280256		Hose Vacuum Cleaner, 1 1/2" X 10'	800317	1	EA	\$47.15	\$47.15	Minuteman International Inc.	N/A	N
7910015280260		Tool, Carpet & Rug - 16 Inch	807237	1	EA	\$18.74	\$18.74	Minuteman International Inc.	N/A	N
7910015280264		Brush, Bare Floor Tool	800603	1	EA	\$29.62	\$29.62	Minuteman International Inc.	N/A	N
7920015310978		Squeegee (14")	800605	1	EA	\$25.99	\$25.99	Minuteman International Inc.	N/A	N

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## INCUBATOR, DRY HEAT

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**DISTRIBUTOR: GOVERNMENT SCIENTIFIC SYSTEMS INC.**

**MANUFACTURER: BOEKEL SCIENTIFIC**

**Manufacturer Model# 113002**

**Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803**

**Manufacturer's PHONE: (215) 396-8200 FAX: (215) 396-8264**

**Distributor's Website: <http://www.govsci.com>**

**Manufacturer's Website: <http://www.boekelsci.com/index.html>**

**Item Web Link:**

**[http://www.boekelsci.com/pages/products/drybath/pro\\_drybath\\_over.html](http://www.boekelsci.com/pages/products/drybath/pro_drybath_over.html)**

**AAC 'L' ITEM NSN 6640-01-564-7932**

**UA's: 211B, 212B, 221B, 263C, 504A, N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

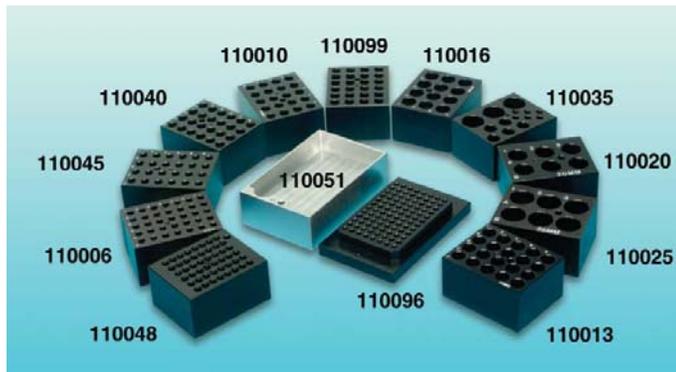
**UNIT PRICE: \$735.40**

**System Description:** Designed to accommodate an assortment of interchangeable Heating Block Modules. Incorporates a proportional integrative derivative (PID) controller for easy temperature selection, rapid heat-up and superb stability. Temperature can be set in 0.1°C increments up to 120°C. Temperature uniformity is +/-0.25°C @ 37°C. The large LED display is easily seen throughout the lab.

- Features:**
- Temperature set in 0.1°C Increments up to 120°C
  - PID Microprocessor controlled temperature selection
  - Large LED Display
  - Blocks are interchangeable between Analog and Digital Models
  - "Set it and forget it" convenience Superb temperature stability
  - Supplied with block extractor rod



**INCUBATOR, DRY HEAT  
PART # 113002  
NSN 6640015647932**



**INCUBATOR BLOCKS  
PART # Supplied With 110013**



**HEATER BLOCK, 13MM 20 TUBES  
PART # 110013**

**INCUBATOR, DRY HEAT  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>3.5</b>
	<b>Width (Inches)</b>	<b>8</b>
	<b>Length (Inches)</b>	<b>9.8</b>
	<b>Cube (Cubic Feet)</b>	<b>0.1588</b>
	<b>Weight</b>	<b>5</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	<b>5</b>
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>1.74</b>
<b>Watts</b>		<b>200</b>
<b>Power Requirements</b>	<b>115 VAC 50/60Hz</b>	
<b>Notes</b>	<ul style="list-style-type: none"> <li>• <b>Uniformity +/- 0.25° @ 37°C</b></li> <li>• <b>Operating Temp Range +0.1/+120.0°C</b></li> </ul>	

## INCUBATOR, DRY HEAT

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640015647932		Incubator, Dry Heat	113002	1	EA	\$735.40	\$735.40	Government Scientific Systems Inc.	N/A	N
	Awaiting NSN	Heater Block, 13mm 20 Tube	110013	2	EA	Incl w/NSN 7932	Incl w/NSN 7932	Boekel Scientific	N/A	N

# INCUBATOR, DRY HEAT

## ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Awaiting NSN	Heater Block, 13mm 20 Tube	110013	2	EA	\$66.47	\$132.94	Boekel Scientific	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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## LIGHT FLOOR LS-150

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**MANUFACTURER: WELCH ALLYN**

**Manufacturer Model# 04450**

**Manufacturer's PHONE: (315) 685-4560 FAX: (315) 683-3361**

**Manufacturer's Website: <http://www.welchallyn.com>**

**Item Web Link:**

[<http://www.welchallyn.com/products/en-us/x-11-ac-100-000000001127.htm>](http://www.welchallyn.com/products/en-us/x-11-ac-100-000000001127.htm)

**AAC 'J' ITEM NSN 6530-01-506-5246**

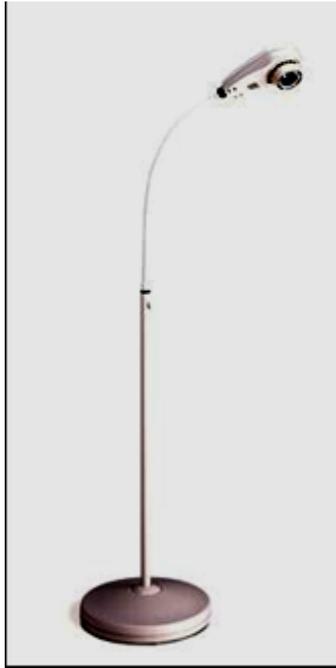
**UA's: 301A, 324A, 623A, 625A, M437, N302, N303, N305, N308, N309, N310, N311, N312, N314, N316, N432, N436, N503, N513, N703, N713**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$415.02**

**System Description:** Totally re-engineered for performance and accuracy, this premium quality exam light delivers brilliant color and convenience.

- Features:**
- Color corrected 50-watt lamp delivers superior light quality
  - Specially designed light head keeps luminaire cool to the touch
  - Small base profile frees up valuable exam room floor space
  - Encased, flexible 24" arm enables one-hand positioning



**LIGHT FLOOR LS-150 EXAM COLOR CORRECTED 50 WATT LAMP  
PART # 04450  
NSN 6530015065246**

**LIGHT FLOOR LS-150**  
**PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>30</b>
	<b>Width (Inches)</b>	<b>14</b>
	<b>Length (Inches)</b>	<b>14</b>
	<b>Cube (Cubic Feet)</b>	<b>3.4028</b>
	<b>Weight</b>	<b>17.4 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>-4° to 120°F</b>
<b>Operating Temp</b>		<b>50° to 95°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>0.45</b>
<b>Watts</b>		<b>50</b>
<b>Power Requirements</b>	<b>110-130VAC 60Hz, 12 Volts</b>	
<b>Notes</b>	<b>Lamp Life: 3,000 continuous hours</b> <b>Cord Length: 9.5 ft</b> <b>Flexible Arm Length: 24 inches</b> <b>Pole Height: 30 inches</b> <b>Base Diameter: 14 inches</b>	

## LIGHT FLOOR LS-150

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6530015065246		Light Floor LS-150	04450	1	EA	\$415.02	\$415.02	Welch Allyn	N/A	N
6530015562249		50 w Halogen Lamp	4450	1	EA	Incl w/NSN 5246	Incl w/NSN 5246	Welch Allyn	N/A	N

### LIGHT FLOOR LS-150

#### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6530015562249		50 w Halogen Lamp	4450	1	EA	\$17.77	\$17.77	Welch Allyn	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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**LIGHT FLOOR LS-150**  
**WEB LINKS**

**[Click Below for Operator Manual](#)**

**<[http://www.welchallyn.com/documents/Lighting/Exam%20Lights/LS135\\_LS150/usermanual\\_20070324\\_ls135150\\_lighting.pdf](http://www.welchallyn.com/documents/Lighting/Exam%20Lights/LS135_LS150/usermanual_20070324_ls135150_lighting.pdf)>**

## METER TRIAGE

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**DISTRIBUTOR: FISHER SCIENTIFIC**  
**MANUFACTURER: BIOSITE INCORPORATED**

**Manufacturer Model# 1355040**

**Distributor's PHONE: (412) 490-8908 FAX: (412) 490-8717**

**Manufacturer's PHONE: (412) 490-8908 FAX: (412) 770-2224**

**Distributor's Website: <http://www.fishersci.com>**

**Manufacturer's Website: <http://www.biosite.com>**

**AAC 'L' ITEM NSN 6640-01-493-9162**

**UA's: N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$4,750.00**

**System Description:** The triage meter is used to read cardiac testing profiles using the biosite cardiac triage panel.

- Features:**
- Easy to use
  - No sample prep — whole blood or urine testing
  - Rapid, accurate results using Triage System tests and panels
  - Seamless laboratory connectivity
  - Reports results in approximately 15 minutes
  - Performs multiple assays and automatically identifies which assay is inserted
  - Interactive RS232 port permits LIS interface and barcode scanner attachment
  - Memory recall, user ID lockout, QC frequency, and lockout of failed QC and expired reagents

Memory Capacity:

- User IDs: 600
- Patient Test Results: 750
- Reagent Lot Code Chips: 20
- QC Sim Results: 70
- QC Results: 500
- QC Sample Code Chips: 30



**METER TRIAGE  
PART # 1355040  
NSN 6640014939162**

**METER TRIAGE  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>6</b>
	<b>Width (Inches)</b>	<b>12</b>
	<b>Length (Inches)</b>	<b>16</b>
	<b>Cube (Cubic Feet)</b>	<b>0.6667</b>
	<b>Weight</b>	<b>1.5 lbs. without batteries</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>15° - 30° C</b>
<b>Operating Temp</b>		<b>Room Temperature</b>
<b>Storage Humidity</b>		<b>10 to 85 %</b>
<b>Operating Humidity</b>		<b>5 to 95 %</b>
<b>Amps</b>		
<b>Watts</b>		<b>15</b>
<b>Power Requirements</b>	<b>6 Volt AC/DC converter, AA batteries</b>	
<b>Notes</b>		

## METER TRIAGE

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640014939162		Meter Triage	1355040	1	EA	\$4,750.00	\$4,750.00	Fisher Scientific	N/A	N
	See Resupply	Battery Non-Rechargeable Alkaline 1.5v AA Cell	C18.1	4	EA	Incl w/NSN 9162	Incl w/NSN 9162	General Services Administration	INDEF	N
	NSN Not Required	Operators Manual		1	EA	Incl w/NSN 9162	Incl w/NSN 9162	Fisher Scientific	N/A	N

## METER TRIAGE

### ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6550014932606	In the UA Push Package	Cardiac Panel Triage	1397000	1	25/PG	\$756.89	\$756.89	Fisher Scientific	9	Y
6550014932661	In the UA Push Package	Control Set Cardiac Triage	1397001	1	EA	\$87.89	\$87.89	Fisher Scientific	4	Y
6550014932664	In the UA Push Package	Calibration Verification Cardiac Triage	1397002	1	EA	\$88.41	\$88.41	Fisher Scientific	9	Y

## METER TRIAGE

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	NSN Not Required	Operators Manual		1	EA	\$0.00	\$0.00	Fisher Scientific	N/A	N
6135009857845		Battery Non-Rechargeable Alkaline 1.5v AA Cell	C18.1	1	24/PG	\$41.60	\$41.60	General Services Administration	INDEF	N
6550014932606		Cardiac Panel Triage	1397000	1	25/PG	\$756.89	\$756.89	Fisher Scientific	9	Y
6550014932661		Control Set Cardiac Triage	1397001	1	EA	\$87.89	\$87.89	Fisher Scientific	4	Y
6550014932664		Calibration Verification Cardiac Triage	1397002	1	EA	\$88.41	\$88.41	Fisher Scientific	9	Y

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## MICROSCOPE OPTICAL LABORATORY

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**MANUFACTURER: NIKON INC.**

**Manufacturer Model# ECLIPSE 50I-TE-4PA TILT HEAD MIC**

**Manufacturer's PHONE: (631) 547-8526 FAX: (631) 547-8652**

**Manufacturer's Website: <http://www.nikonusa.com>**

**Item Web Link:**

**<http://www.nikonusa.com/template.php?cat=5&grp=25&productNr=50i>**

**AAC 'J' ITEM NSN 6650-01-519-8473**

**UA's: 207A, 215B, 263C, 905A, 912A, 914A, N303, N304, N403, N436, N503, N504, N703, N704**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$7,657.01**

**System Description:** A standard laboratory microscope for use in a variety of clinical specialty settings. Includes objectives at the following magnifications: 4X, 10X, 40X, and 100X. The light source (bulb), power cord, and optics are interchangeable with E400 (NSN 6650-01-501-2807.) The body tube contains an access port in back adaptable for use with a camera using "C" mount adapter. Includes case.

**Features:**

Adaptable for:

- High resolution bright field
- Dark field
- EPI-Flourescence
- Phase contrast



**MICROSCOPE OPTICAL LABORATORY GENERAL PURPOSE  
PART # Eclipse 50i-TE-4PA Tilt Head Mic  
NSN 6650015198473**



**CASE, HARDENED FOR 50I MICROSCOPE  
PART # 92405**

**MICROSCOPE OPTICAL LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	17
	<b>Width (Inches)</b>	12.7
	<b>Length (Inches)</b>	22
	<b>Cube (Cubic Feet)</b>	2.7487
	<b>Weight</b>	40 lbs.
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		Not to exceed 105° F (40.5°C)
<b>Operating Temp</b>		50° to 95° F (10°C to 35°C)
<b>Storage Humidity</b>		Less than 90% Non-Condensing
<b>Operating Humidity</b>		Less than 85% Non-Condensing
<b>Amps</b>		9
<b>Watts</b>		148
<b>Power Requirements</b>	110/220 VAC 50/60 Hz	
<b>Notes</b>		

**MICROSCOPE OPTICAL LABORATORY  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6650015198473		Microscope Optical Laboratory	Eclipse 50i-TE-4PA Tilt Head Mic	1	EA	\$7,657.01	\$7,657.01	Nikon Inc.	N/A	N
	<b>No NSN Required</b>	Operation Manual		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	Nikon Inc.	N/A	N
6240015429964		Bulb, Halogen	84246	1	EA	Incl w/NSN 8473	Incl w/NSN 8473	Nikon Inc.	N/A	N
6650015426063		Power Cord, Grounded Three Wire	79035	1	EA	Incl w/NSN 8473	Incl w/NSN 8473	Nikon Inc.	N/A	N
6650015557384		Case Hardened, shippable, for 50i/55i	92405	1	EA	Incl w/NSN 8473	Incl w/NSN 8473	Nikon Inc.	N/A	N

**MICROSCOPE OPTICAL LABORATORY**

**ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F	2	72/PG	\$36.16	\$72.32	Elite Medical	INDEF	N
6640002999807		Immersion Oil Microscopy 1 oz bottle	16484	1	BT	\$3.01	\$3.01	Cargille Sacher Laboratories Inc.	48	N
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5	2	EA	\$18.96	\$37.92	Nikon Inc.	N/A	N
6640004223810		Dish Biological Staining 20 Slide w/Cover Tray & Tray Remover	29-6700	1	EA	\$49.92	\$49.92	J & H Berge, Inc.	N/A	N
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431	1	EA	\$53.61	\$53.61	Nikon Inc.	N/A	N
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60	1	100/PG	\$52.11	\$52.11	Nikon Inc.	INDEF	N
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	6640004365000	1	500/PG	\$45.88	\$45.88	Nikon Inc.	N/A	N
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2	1	22/PG	\$81.06	\$81.06	Cardinal Health	N/A	N

## MICROSCOPE OPTICAL LABORATORY

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Not Included w/NSN No NSN Required	Maintenance Manual	NIKON-BIOM8	1	EA	\$75.00	\$75.00	Nikon Inc.	N/A	N
6240015429964		Bulb, Halogen	84246	1	EA	\$14.07	\$14.07	Nikon Inc.	N/A	N
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F	2	72/PG	\$36.16	\$72.32	Elite Medical	INDEF	N
6640002999807		Immersion Oil Microscopy 1 oz bottle	16484	1	BT	\$3.01	\$3.01	Cargille Sacher Laboratories Inc.	48	N
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5	2	EA	\$18.96	\$37.92	Nikon Inc.	N/A	N
6640004223810		Dish Biological Staining 20 Slide w/Cover Tray & Tray Remover	29-6700	1	EA	\$49.92	\$49.92	J & H Berge, Inc.	N/A	N
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431	1	EA	\$53.61	\$53.61	Nikon Inc.	N/A	N
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60	1	100/PG	\$52.11	\$52.11	Nikon Inc.	INDEF	N
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	6640004365000	1	500/PG	\$45.88	\$45.88	Nikon Inc.	N/A	N
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2	1	22/PG	\$81.06	\$81.06	Cardinal Health	N/A	N
6650015426063		Power Cord, Grounded Three Wire	79035	1	EA	\$10.89	\$10.89	Nikon Inc.	N/A	N
6650015557384		Case Hardened, shippable, for 50i/55i	92405	1	EA	\$525.00	\$525.00	Nikon Inc.	N/A	N

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## MIXER LABORATORY

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**MANUFACTURER: FISHER SCIENTIFIC**

**Manufacturer Model# 12-815-3Q**

**Manufacturer's PHONE: (412) 490-8908 FAX: (412) 490-8717**

**Manufacturer's Website: <http://www.fishersci.com>**

**AAC 'L' ITEM NSN 6640-01-532-0327**

**UA's: 221B, N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$686.35**

**System Description:** Test tube specimens are placed in the grooves of the white silicone pad which is mounted on the platform. The platform rocks at a constant speed to provide gentle and thorough mixing action of vessel contents. The top plate rocks in a cyclic 48° maximum motion at up to 20 rpm and is driven by a variable speed DC gear motor through an eccentric drive shaft, adjustment knob and linkage assembly. The speed of the top plate motion can be adjusted to any speed between approximately 2 rpm and 20 rpm by using the rheostat on the front of the unit. Check using a stopwatch to count cycles during a 1 minute period. The degree of rocking tilt can be adjusted between 1° and 48° with the unit running by first locating the rotating knob on the right end of the unit and then manually stopping the rotation of the knob. The platform will continue to move.



**MIXER LABORATORY  
PART # 12-815-3Q  
NSN 6640015320327**

**MIXER LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>4.3</b>
	<b>Width (Inches)</b>	<b>15</b>
	<b>Length (Inches)</b>	<b>5.5</b>
	<b>Cube (Cubic Feet)</b>	<b>0.2053</b>
	<b>Weight</b>	
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>5.8</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		<b>24.8°F to 140°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>20% to 80% non condensing</b>
<b>Amps</b>		<b>.05</b>
<b>Watts</b>		<b>3</b>
<b>Power Requirements</b>	<b>120 VAC 50/60Hz</b>	
<b>Notes</b>	<b>Tube Diameter - 6mm to 20mm</b> <b>Tube Length - Up to 150mm</b> <b>Tube Capacity - 16 Tubes</b>	

## MIXER LABORATORY

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640015320327		Mixer Laboratory	12-815-3Q	1	EA	\$686.35	\$686.35	Fisher Scientific	N/A	N

**MIXER LABORATORY  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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## PICCOLO XPRESS FIELD

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**MANUFACTURER: ABAXIS, INC.**

**Manufacturer Model# 1100-1000 XPRESS**

**Manufacturer's PHONE: (510) 675-6507 FAX: (510) 441-6150**

**Manufacturer's Website: <http://www.abaxis.com>**

**Item Web Link:**

**[<http://www.abaxis.com/medical/piccolo.html>](http://www.abaxis.com/medical/piccolo.html)**

**AAC 'J' ITEM NSN 6630-01-547-9890**

**UA's: 905A, N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$15,959.74**

**System Description:** Automated clinical chemistry analyzer designed for testing patient blood samples. Automatically performs more than 100 quality control checks using iQC (intelligent Quality Control) per sample including a daily dual-level QC check and self-calibration with each run. A single-use plastic disc contains all the reagents and diluent necessary to perform a panel of up to 12 individual test on a single sample (100 ml) of whole blood, serum or plasma. Results, from separating the blood, analyzing the sample and printing values, are produced within approximately 12 minutes.

**Features:** Upgrade Advantages:

1. Point-of-use capability
2. Self calibration
3. Quicker initial calibration
4. Significant maintenance reduction (only requires filter change)
5. Piccolo – 11.2 lbs)
6. Optional battery backup (12 VDC)
7. Disk of panels vs. individual slides
8. Test time approximately 12 minutes
9. Memory Capacity for 5,000 patient and quality control results

Tests performed:

1. AMY - Amylase
2. TBIL - Total Bilirubin
3. BUN - Blood Urea Nitrogen
4. CRE - Creatinine
5. GLU - Glucose
6. TP - Total Protein
7. AST (SGOT) - Aspartate Aminotransferase
8. ALT (SGPT) - Alanine Aminotransferase
9. ALP - Alkaline Phosphatase
10. CA - Calcium
11. ALB - Albumin
12. GGT - Gamma Glutamyl Transferase
13. UA – Uric Acid



**PICCOLO XPRESS FIELD  
PART # 100-1511  
NSN 6630015479890**

**PICCOLO XPRESS FIELD  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>12.75</b>
	<b>Width (Inches)</b>	<b>6</b>
	<b>Length (Inches)</b>	<b>8</b>
	<b>Cube (Cubic Feet)</b>	<b>0.3542</b>
	<b>Weight</b>	<b>11.2 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		<b>50°F to 140 °F</b>
<b>Operating Temp</b>		<b>59° F to 90° F</b>
<b>Storage Humidity</b>		<b>0 to 95%, non-condensing</b>
<b>Operating Humidity</b>		<b>0 to 95%, non-condensing</b>
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>100/250 VAC 50-60 Hz</b>	
<b>Notes</b>	<b>100 volts: 0.4 amps 40 watts</b> <b>250 volts: 0.165 amps 41.25 watts</b> <b>12/15 VDC: 0.033 amps 5 watts</b>	

**PICCOLO XPRESS FIELD**

**ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6630015479890		Piccolo Xpress Field	1100-1511	1	EA	\$15,959.74	\$15,959.74	Abaxis, Inc.	INDEF	N
		TRB3 Troubleshooting Sftwr. CD	100-5085	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6515015510929		Ziploc Bags	100-9002	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630014976654		Power Cord, Black Jacket	981-0090	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630014977281		Battery Back-Up Analyzer UPS	988-0009	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630015493740		Piccolo Xpress, Air Filter Chemistry Analyzer	1987-0002	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630015493750		Piccolo Xpress, Case Carry Clinical Chemical Analyzer	1100-1508	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630015494134		Iris Power Supply	1988-0009	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
6630015494146	Contents Listed in Additional Tables See Table Below	Field Deployment Accessory Kit	1100-1507	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
7610015494103		Piccolo Xpress, Manual Operation	1100-7009	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Warranty Card Piccolo Xpress	1100-7015	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Assy, Piccolo Xpress Analyzer	1100-1000	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Assy. Xpress Manual CD- English	1100-7011	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Gov Fld Xpress Dply Case Label	1100-7031	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Piccolo Xpress Easy-Start Guide	1100-7027	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		Serial Cable	BC6576	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N
Not Required		USB Cable	800210	1	EA	Incl w/NSN 9890	Incl w/NSN 9890	Abaxis, Inc.	N/A	N

**PICCOLO XPRESS FIELD**

**ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6550014340316		Test Disc Blood Analyzer for use with Piccolo Bld Analyzer	400-0003	3	10/PG	\$123.64	\$370.92	Abaxis, Inc.	12	N
6550014976669		Panel Basic Metabolism Analyzer for Piccolo Chemistry Analyzer	400-0024	3	10/BX	\$113.00	\$339.00	Abaxis, Inc.	36	N
6550015281992		Test Disc General Chemistry use with Piccolo Chem Analyzer 10s	400-0029	3	10/PG	\$123.64	\$370.92	Abaxis, Inc.	9	N
6550015571581		Control Set Bld Chem Piccolo Xpress Analyzer	1084522	5	12/PG	\$160.18	\$800.90	Henry Schein, Inc.	3	N
6640014980698		Tip Pipet Plastic Disp 0.1cc Cap Piccola 96s	500-9007	2	96/PG	\$11.41	\$22.82	Abaxis, Inc.	N/A	N

**PICCOLO XPRESS FIELD**

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6130014570955		Power Supply	988-0008	1	EA	\$87.50	\$87.50	Abaxis, Inc.	N/A	N
6515015510929		Ziploc Bags	100-9002	1	EA	\$15.00	\$15.00	Abaxis, Inc.	N/A	N
6550014340316		Test Disc Blood Analyzer for use with Piccolo Bld Analyzer	400-0003	1	10/PG	\$123.64	\$123.64	Abaxis, Inc.	12	N
6550014976669		Panel Basic Metabolism Analyzer for Piccolo Chemistry Analyzer	400-0024	1	10/BX	\$113.00	\$113.00	Abaxis, Inc.	36	N
6550015153931		Test Disc Comprehensive Metabolic	400-0028	1	10/PG	\$123.64	\$123.64	Abaxis, Inc.	N/A	N
6550015210911		Control Set Bld Chem	100-9004-4	1	EA	\$40.00	\$40.00	Abaxis, Inc.	N/A	Y
6550015281992		Test Disc Gen Chem10s	400-0029	2	PG	\$140.00	\$280.00	Abaxis, Inc.	9	Y
6550015571581		Control Set Bld Chem Piccolo Xpress Analyzer	1084522	1		\$160.18	\$160.18	Henry Schein, Inc.	3	N
6630014916707		Result Cards	400-7000	4	12/PG	\$6.00	\$24.00	Abaxis, Inc.	N/A	N
6630014976652		Operation Manual	100-7075	1	EA	\$70.00	\$70.00	Abaxis, Inc.	N/A	N
6630014976654		Power Cord, Black Jacket	981-0090	1		\$0.00	\$0.00	Abaxis, Inc.	N/A	N
6640014980685	Part of Field Accessory Kit	Pipet Micro Plastic 0.1ml	500-9006	1		\$13.45	\$13.45	Abaxis, Inc.	N/A	N
6640014980698	Part of Field Accessory Kit	Tip Pipet Plastic Disp 0.1cc Cap Piccola 96s	500-9007	1		\$11.41	\$11.41	Abaxis, Inc.	N/A	N

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**PICCOLO XPRESS FIELD**  
**ITEM TABLES**

**Contents of Field Deployment Accessory Kit NSN 6630015494146**

NSN	Nomenclature	Part #	Qty/UI	Price
6630015433469	Storage Bin	100-1509	1 EA	\$330.00
6640014980685	Pipet Micro Plastic 0.1ml	500-9006	1 EA	\$13.45
6640014980698	Tip Pipet Plastic Disp 0.1cc Cap Piccola 96s	500-9007	96 PG	\$11.41
6640015494140	Printer Paper Roll	1100-4410	1 EA	\$15.00
6515015510929	Ziploc Bags	100-9002	1 EA	\$15.00
	Lithium Heparin Microtainer tubes	500-9003	10 EA	

## REFRACTOMETER HAND

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**MANUFACTURER: REICHERT, INC.**

**Manufacturer Model# 1310400A**

**Manufacturer's PHONE: (716) 686-4500 FAX: (716) 686-4554**

**Manufacturer's Website: <http://www.reichertai.com>**

**AAC 'L' ITEM NSN 6650-00-933-3218**

**UA's: 263C, 505A, 905A, 912A, N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$2,480.00**

**System Description:** This is a high precision hand-held clinical refractometer which determines urine specific gravity, protein concentration in plasma or serum, and total solids in other aqueous solutions. Automatic temperature compensation provides accurate, reproducible results instantly using an hermetically sealed, liquid-filled prism that changes index with temperature. All readings are automatically temperature compensated which eliminates errors and additional work associated with measuring temperature and applying a correction factor or using a correction chart. The TS Meter provides readings with a degree of accuracy, reproducibility and speed significantly better than those obtained with urinometers or with nontemperature compensated instruments. Accuracy and reproducibility are comparable to those of more costly bench-type Abbe refractometers. No other hand-held refractometer offers such an exacting and precise compensation method.

**Features:**

- Designed according to the Goldbeg method of refractometry
- Urine specific gravity scale reading (range 1.000-1.035) with precision to 0.001 units
- Serum/plasma protein concentration (range 2.5-15 grams/100mL) with precision of 0.1 grams/100mL
- Refraction (0-320) with precision to 2
- Small sample required – just 0.005mL – for accurate analysis
- Accuracy and reproducibility comparable to benchtop refractometers

**NOTE: A protective case is provided.**



**REFRACTOMETER HAND WITH CASE  
PART # 1310400A  
NSN 6650009333218**

**REFRACTOMETER HAND  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>1.25</b>
	<b>Width (Inches)</b>	<b>1.25</b>
	<b>Length (Inches)</b>	<b>6.4</b>
	<b>Cube (Cubic Feet)</b>	<b>0.217</b>
	<b>Weight</b>	
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	<b>0.37 lbs.</b>
<b>Storage Temp</b>		<b>Never expose to temps above 150°F</b>
<b>Operating Temp</b>		<b>60°F to 100°F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>3 VDC Battery</b>	
<b>Notes</b>		

## REFRACTOMETER HAND

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6650009333218		Refractometer Hand	1310400A	1	EA	\$2,480.00	\$2,480.00	Reichert, Inc.	INDEF	N
	<b>NSN Not Required</b>	Operation Manual	10400A-101	1	EA	Incl w/NSN 3218	Incl w/NSN 3218	Reichert, Inc.	N/A	N
	<b>NSN Not Required</b>	Case, Refractometer	10400-063	1	EA	Incl w/NSN 3218	Incl w/NSN 3218	Reichert, Inc.	N/A	N

## REFRACTOMETER HAND

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	NSN Not Required	Case, Refractometer	10400-063	1	EA	\$13.00	\$13.00	Reichert, Inc.	N/A	N
	Awaiting NSN	Cover, Sample & Wire	10400-860	1	EA	\$16.00	\$16.00	Reichert, Inc.	N/A	N
	Awaiting NSN	Lamp, Replacement for 110V Stand	13104070	1	EA	\$10.00	\$10.00	Reichert, Inc.	N/A	N
	Awaiting NSN	Stand, Illuminated 110V w/Cord	13104060	1	EA	\$490.00	\$490.00	Reichert, Inc.	N/A	N

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**REFRACTOMETER HAND**  
**WEB LINKS**

**[Click Below for Operator Manual](#)**

**<<http://www.reichertai.com/files/manuals/1094740009.pdf>>**

## REFRIGERATOR SOLID STATE BIO

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**MANUFACTURER: DOUBLEDAY ACQUISITIONS LLC - ACUTEMP**

**Manufacturer Model# HMC-MIL-1**

**Manufacturer's PHONE: (937) 312-0114 FAX: (937) 312-1277**

**Manufacturer's Website: <http://www.AcuTemp.com>**

**Item Web Link:**

**[<http://www.acutemp.com/products/index.asp>](http://www.acutemp.com/products/index.asp)**

**AAC 'J' ITEM NSN 4110-01-506-0895**

**UA's: 107A, 207A, 213B, 220B, 263C, 267B, 504A, 901A, N302, N303, N304, N503, N504, N703, N704**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316  
UNIT PRICE: \$5,560.00**

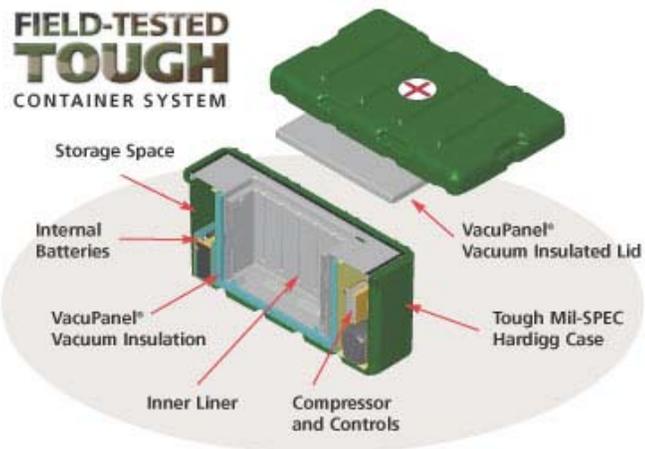
**System Description:** The Refrigerator Solid State Bio (AcuTemp AX56L) mobile temperature management unit is designed to safely store and transport temperature sensitive blood, plasma, vaccines and other pharmaceutical and biotech products under the harshest environmental conditions. This versatile system precisely maintains payload temperatures with dual setting capability for 4°C (refrigeration) or -22°C (freezer) operation. Its ergonomic, rugged design makes the AcuTemp AX56L ideal for delivering lifesaving medical supplies quickly and safely to the point of need, whether in a mobile hospital or in the battlefield. The AcuTemp AX56L is designed to meet stringent military specifications including MIL-STD 810F and MIL-STD 461E.

**Features:**

- Precise temperature control under adverse conditions
- Easily transportable
- Can run on a variety of power sources including AC, DC, onboard batteries, and solar array
- Rugged design for demanding applications
- Available with Sled Rails, Wheels, or Skis



REFRIGERATOR SOLID STATE BIO  
PART # HMC-MIL-1  
NSN 4110015060895



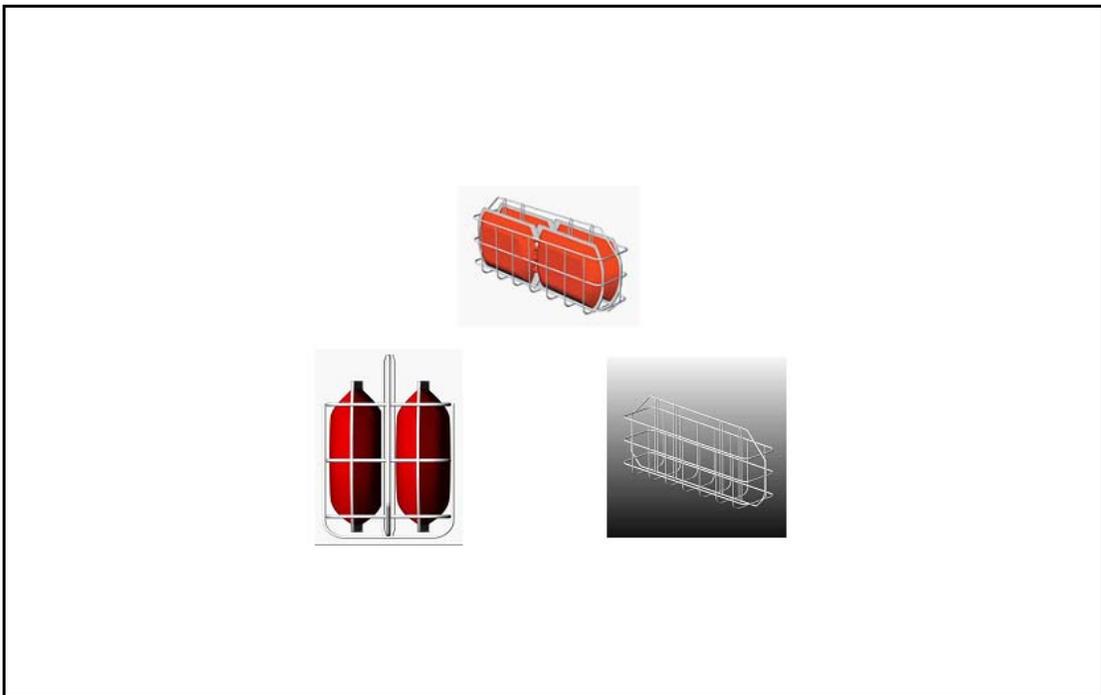
REFRIGERATOR SOLID STATE BIO DIAGRAM



**REFRIGERATOR SOLID STATE BIO IN ACTION**



**REFRIGERATOR SOLID STATE BIO IN ACTION**



**BLOOD BAG BASKET  
PART # 100000**



**REFRIGERATOR SOLID STATE BIO SHOWN WITH PLASMA  
PART # HMC-MIL-1**



**REFRIGERATOR SOLID STATE BIO CONTROL PANEL**



**REFRIGERATOR SOLID STATE BIO SHOWN WITH VACCINE  
PART # HMC-MIL-1**

**REFRIGERATOR SOLID STATE BIO  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	21.8
	<b>Width (Inches)</b>	21
	<b>Length (Inches)</b>	37.5
	<b>Cube (Cubic Feet)</b>	9.9349
	<b>Weight</b>	145 lbs.
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		-22°F to 149°F (-30°C to 65°C)
<b>Operating Temp</b>		-4°F to 120°F (-20°C to 49°C)
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		0.55
<b>Watts</b>		55
<b>Power Requirements</b>	100/240 Volts AC, 46/63 Hz Battery (set of 2) - 12/24 VDC Internal 40 amp-hour	
<b>Notes</b>	<b>Payload Dimensions</b> <b>Height: 13 inches</b> <b>Width: 14 inches</b> <b>Length: 18 inches</b> <b>Payload Volume</b> <b>2 cu ft (56.6 liters)</b> <b>Storage Capacity</b> <b>40 x 450ml or 60 x 250ml units</b>	

**REFRIGERATOR SOLID STATE BIO  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
4110015060895		Refrigerator Solid State Bio	HMC-MIL-1	1	EA	\$5,560.00	\$5,560.00	Doubleday Acquisitions LLC - AcuTemp	INDEF	N
	No NSN Required	Operation Manual	102010	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N
	No NSN Required	Maintenance Manual	102011	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N
4110015188252		Battery	101880	2	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N
4110015188542		AC Power Cord	VXC-1-06	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N
6150015121007		DC Power Cord	100003	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N
6515015130792		Blood Basket	100000	10	EA	Incl w/NSN 0895	Incl w/NSN 0895	Doubleday Acquisitions LLC - AcuTemp	N/A	N

**REFRIGERATOR SOLID STATE BIO**

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	No NSN Required	Maintenance Manual	102011	1	EA	\$15.00	\$15.00	Doubleday Acquisitions LLC - AcuTemp	N/A	N
	No NSN Required	Operation Manual	102010	1	EA	\$15.00	\$15.00	Doubleday Acquisitions LLC - AcuTemp	N/A	N
4110015188252		Battery	101880	2	EA	\$60.00	\$120.00	Doubleday Acquisitions LLC - AcuTemp	N/A	N
4110015188542		AC Power Cord	VXC-1-06	1	EA	\$16.00	\$16.00	Doubleday Acquisitions LLC - AcuTemp	N/A	N
6150015121007		DC Power Cord	100003	1	EA	\$87.00	\$87.00	Doubleday Acquisitions LLC - AcuTemp	N/A	N
6515015130792		Blood Basket	100000	10	EA	\$16.44	\$164.40	Doubleday Acquisitions LLC - AcuTemp	N/A	N

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**REFRIGERATOR SOLID STATE BIO  
ITEM TABLES**

**Features and Benefits**

Features	Benefits
Dual operating modes for 4°C and -22°C operation	Ideal for both blood or plasma storage and transport
Multiple power source options are built into a single design and include grid, battery and solar array	Versatility to operate globally via any power source
Rugged, military spec design	Eliminates ingress of water and dirt and won't fail under the duress of military transportation
Built with ThermoCor® high performance insulation	AcuTemp AX56L can maintain internal temperatures at required levels for up to 48 hours with internal batteries only
High payload volume	Two cubic feet of payload volume (can store 60 250 ml units or 40 450 ml units of blood)
Data logging with RS232 and IR data port capability	Internal temperatures are continuously logged to ensure payload integrity; flexible data export options meet varying data capture requirements
LCD display	Highly visible LCD display shows internal temperature, battery condition and data log information for assured payload integrity

**Specifications**

Specifications	Value
Payload Volume	56.6 liters (2 ft³)
Payload Bay Dimensions	33.0 cm H x 35.6 cm W x 45.7 cm L (13 in H x 14 in W x 18 in L)
External Dimensions	55.4 cm H x 53.3 cm W x 95.2 cm L (21.8 in H x 21 in W x 37.5 in L)
Empty Weight	64.5 kg (142 lb)
Payload Capacity	40 x 450 ml units or 60 x 250 ml units



## REFRIGERATOR-FREEZER

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**MANUFACTURER: MARVEL INDUSTRIES DIVISION OF NORTHLAND CORPORATION**

**Manufacturer Model# 6CRF0600**

**Manufacturer's PHONE: (765) 962-2521 FAX: (765) 962-2493**

**Manufacturer's Website: <http://www.marvelindustries.com>**

**AAC 'J' ITEM NSN 4110-01-425-8009**

**UA's: 263C, 273A, 623A, 905A, 912A, 913A, 914A, N303, N306, N308, N309, N310, N321, N503, N506, N513, N703, N706, N713, N725**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$1,815.95**

**System Description:** Six cubic foot undercounter refrigerator/freezer fits easily under lab benches and casework. Forced air ventilation eliminates need for clearance space in built-in applications. Manual defrost, 5.3 cubic foot refrigerator capacity and 0.7 cubic foot freezer capacity. Dual voltage capable, carrying handles and olive drab paint scheme. Uses non-CFC R134a refrigerant.



**REFRIGERATOR-FREEZER MECHANICAL FIELD WARD  
PART # 6CRF  
NSN 4110014258009**

**REFRIGERATOR-FREEZER  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>35.5</b>
	<b>Width (Inches)</b>	<b>24.75</b>
	<b>Length (Inches)</b>	<b>25.5</b>
	<b>Cube (Cubic Feet)</b>	<b>12.9658</b>
	<b>Weight</b>	<b>120 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>2.66</b>
<b>Watts</b>		<b>320 Normal - 1200 Surge</b>
<b>Power Requirements</b>	<b>Dual voltage 120/220 VAC 50/60 Hz</b>	
<b>Notes</b>	<b>Uses R-134A Refrigerant</b>	

## REFRIGERATOR-FREEZER

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
4110014258009		Refrigerator-Freezer	6CRF0600	1	EA	\$1,815.95	\$1,815.95	Marvel Industries Division of Northland Corporation	N/A	N

**REFRIGERATOR-FREEZER  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

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## ROTATOR LABORATORY

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**MANUFACTURER: BARNSTEAD  
THERMOLYNE CORPORATION**

**Manufacturer Model# 2314Q**

**Manufacturer's PHONE: (563) 556-2241 FAX: (563) 589-0516**

**Manufacturer's Website: <http://www.barnsteadthermolyne.com>**

**AAC 'L' ITEM NSN 6640-01-532-0227**

**UA's: 211B, 212B, 504A, N303, N403, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$884.00**

**System Description:** Designed to provide long life and dependable service in a variety of applications, particularly molecular biology, immunology and clinical usage. Ideal for general rotation of many types and sizes of vessels including plastic/glass trays, vials, petri dishes, microwell plates, culture plates, slides, test tubes and agglutination cards. Variable speed, rotates from 40 to 220 rpm for gentle to vigorous agitation, adjustable with a rotary dial. Platforms with non-slip surface mats. Operate rotator in continuous mode or set timer from 1 to 60 minutes for time studies. Continuous-duty motor provides smooth, quiet rotation through a 0.75" (1.9 cm) orbit. Easy-to-clean white silicone platform mat can be autoclaved. Units operate continuously enabling them to be used in a variety of environments such as incubators, warm rooms, environmental chambers and refrigerators. Accommodates loads up to 10 Lbs. (4.5 kg).



**ROTATOR LABORATORY  
PART # 2314Q  
NSN 6640015320227**

**ROTATOR LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>4.25</b>
	<b>Width (Inches)</b>	<b>12.25</b>
	<b>Length (Inches)</b>	<b>15.6</b>
	<b>Cube (Cubic Feet)</b>	<b>0.47</b>
	<b>Weight</b>	<b>17 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		<b>59° F to 104° F</b>
<b>Operating Temp</b>		<b>39.2° F to 104° F</b>
<b>Storage Humidity</b>		<b>80% Max. Non-Condensing</b>
<b>Operating Humidity</b>		<b>20 to 80% Non-Condensing</b>
<b>Amps</b>		<b>0.4</b>
<b>Watts</b>		<b>50</b>
<b>Power Requirements</b>	<b>120VAC 50/60HZ</b>	
<b>Notes</b>		

## ROTATOR LABORATORY

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6640015320227		Rotator Laboratory	2314Q	1	EA	\$884.00	\$884.00	Barnstead Thermolyne Corporation	INDEF	N
	<b>No NSN Required</b>	Operation Manual	057-325-00	1	EA	Incl w/NSN 0227	Incl w/NSN 0227	Barnstead Thermolyne Corporation	N/A	N

## ROTATOR LABORATORY

### ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	No NSN Required	Operation Manual	057-325-00	1	EA	\$30.00	\$30.00	Barnstead Thermolyne Corporation	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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**ROTATOR LABORATORY**  
**WEB LINKS**

**[Click Below for Operator Manual](#)**

**<<http://www.barnsteadthermolyne.com/instructions/1304~1314-1-057-090-00%20REVB.pdf>>**

**SHELTER**

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**MANUFACTURER: U.S. ARMY NATICK RESEARCH AND DEVELOPMENT CENTER**

**Manufacturer Model# 5-4-3118**

**Manufacturer's PHONE: (508) 233-4001 FAX: (508) 233-5065**

**AAC 'A' ITEM NSN 5411-01-136-9838**

**UA's: N303, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$65,411.00**

**System Description:** Shelter: Tactical Expandable Two side



**SHELTER - TACTICAL EXPANDABLE TWO-SIDED**  
**PART # 5-4-3118**  
**NSN 5411011369838**

**SHELTER  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>96</b>
	<b>Width (Inches)</b>	<b>288</b>
	<b>Length (Inches)</b>	<b>240</b>
	<b>Cube (Cubic Feet)</b>	<b>3840</b>
	<b>Weight</b>	<b>6956 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	<b>120/208Volt 50/60 Hz 100 Amps</b>	
<b>Notes</b>		

## SHELTER

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
5411011369838		Shelter	5-4-3118	1	EA	\$65,411.00	\$65,411.00	U.S. Army Natick Research And Development Center	N/A	N
6150012474793		Cable 100 Feet, 60 AMP	13226E7022-1	1	EA	Incl w/NSN 9838	Incl w/NSN 9838	U.S. Army Natick Research And Development Center	N/A	N

**SHELTER**

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6150012474793		Cable 100 Feet, 60 AMP	13226E7022-1	1	EA	\$1,649.39	\$1,649.39	U.S. Army Natick Research And Development Center	N/A	N

**For additional information, click the link below and check the Master Table of Contents for a listing of items and their corresponding disks.**

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## SINK UNIT SCRUB FIELD

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**MANUFACTURER: FISHER HAMILTON LLC**

**Manufacturer Model# 950S936**

**Manufacturer's PHONE: (800) 826-1166 FAX: (412) 490-8304**

**Manufacturer's Website: <http://www.fishersci.com>**

**AAC 'J' ITEM NSN 6530-01-308-7740**

**UA's: N302, N303, N304, N305, N306, N321, N432, N703, N704, N706**

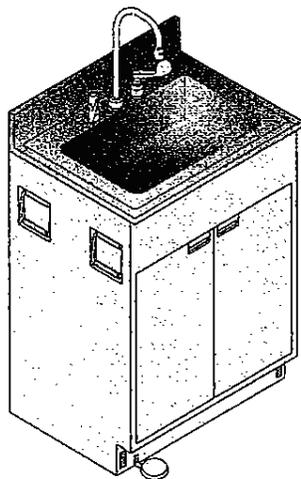
**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$4,753.28**

**System Description:** This sink has a hot and cold water supply, and is mounted on 4 detachable casters. It is a self contained sink with a tank less electric water heater and pump. Other items that come with the sink are a removable faucet with a gooseneck spout, paddle shaped handles to control the water flow, a foot activated externally mounted soap dispenser, 2 recessed carrying handles on each side, 2 doors and a 10 FT water supply hose with auto shut-off and quick disconnect couplings. Water temperature is adjustable from 100°F to 145°F. Corrosion-resistant steel (CRS) top and sink.



**SINK UNIT SCRUB FIELD HOSPITAL CRS 30 INCHES  
PART # 950S936  
NSN 6530013087740**



- Self-contained sink base cabinet is 30" wide X 22-5/8" deep X 36-1/2" high
- Includes 24" X 14" X 12" stainless steel X-Ray sink, self-contained pump and heater, foot operated soap dispenser.
- 4" casters

**SINK UNIT SCRUB FIELD  
PART # 950S936**

**SINK UNIT SCRUB FIELD  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>36.5</b>
	<b>Width (Inches)</b>	<b>30</b>
	<b>Length (Inches)</b>	<b>22.625</b>
	<b>Cube (Cubic Feet)</b>	<b>14.337</b>
	<b>Weight</b>	<b>335 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>38</b>
<b>Watts</b>		<b>9000</b>
<b>Power Requirements</b>	<b>120/230VAC 50/60Hz</b>	
<b>Notes</b>		

## SINK UNIT SCRUB FIELD

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6530013087740		Sink Unit Scrub Field	950S936	1	EA	\$4,753.28	\$4,753.28	Fisher Hamilton LLC	N/A	N

**SINK UNIT SCRUB FIELD  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

**SINK UNIT SCRUB FIELD  
ADDITIONAL NOTE:**

**Please reference USAMMA Operator and Maintenance Literature for Medical Equipment Disk 3 for manuals.**

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## TABLE FOLDING LEGS

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**MANUFACTURER: THERMO FISHER SCIENTIFIC**

**Manufacturer Model# 950S9370**

**Manufacturer's PHONE: (508) 482-7000 FAX: (508) 634-2110**

**Manufacturer's Website: <http://www.thermo.com>**

**AAC 'J' ITEM NSN 6530-01-162-4443**

**UA's: 212B, 213B, 214B, 905A, N303, N304, N306, N503, N504, N506, N703, N704, N706**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$597.61**

**System Description:** This is a utility table with a stainless steel top and corrosion resisting overall that can be used as part of the Field Cabinet System.

- Features:**
- Stainless steel top
  - Corrosion resisting steel overall
  - Legs fold and lock in open position automatically



**TABLE FOLDING LEGS  
PART # 950S9370  
NSN 6530011624443**

**TABLE FOLDING LEGS  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	36
	<b>Width (Inches)</b>	45
	<b>Length (Inches)</b>	30
	<b>Cube (Cubic Feet)</b>	28.125
	<b>Weight</b>	85 lbs.
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		
<b>Watts</b>		
<b>Power Requirements</b>	N/A	
<b>Notes</b>		

## TABLE FOLDING LEGS

### ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6530011624443		Table Folding Legs	950S9370	1	EA	\$597.61	\$597.61	Thermo Fisher Scientific	INDEF	N

**TABLE FOLDING LEGS  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

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## TIMER BLOOD PLASMA COAGULATION

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**DISTRIBUTOR: GOVERNMENT SCIENTIFIC SYSTEMS INC.  
MANUFACTURER: INTERNATIONAL TECHNIDYNE CORPORATION**

**Distributor Model# ITCPSIGBOMEA**

**Manufacturer Model# HEMOCHRON JR. SIGNATURE + PSIG**

**Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803**

**Manufacturer's PHONE: (817) 875-4061 FAX: (301) 824-7099**

**Distributor's Website: <http://www.govsci.com>**

**Manufacturer's Website: <http://www.itcmed.com>**

**AAC 'J' ITEM NSN 6630-01-564-0783**

**UA's: N303, N503, N703**

**USAMMA POC: Customer Relations Management 301-619-4301/4316 - DSN 343-4301/4316**

**UNIT PRICE: \$7,642.93**

**System Description:** The HEMOCHRON® Jr. Signature+ Micro coagulation System offers point-of-care monitoring with numerous features to meet the needs of each individual department, as well as the needs of regulatory compliance. It also provides numeric data entry for patient and operator identification, operator lockout, QC lockout, plus many additional features. Configuration Manager Software is provided to configure any number of Signature+ instruments.

**Features:**

- Performs rapid and accurate tests within minutes
- Two level QC lockout
- Preprogrammed valid operator IDs and notes
- Store up to 400 QC results and 400 patient results
- Offers liquid and electronic quality controls
- Customizable programming options with Configuration Manager software

Test Menu:

- ACT+
- ACT-LR
- PT
- Citrate PT
- APTT
- Citrate APTT



**TIMER BLOOD PLASMA COAGULATION  
PART # HEMOCHRON JR. SIGNATURE + PSIG  
NSN 6630015640783**

**TIMER BLOOD PLASMA COAGULATION  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>2</b>
	<b>Width (Inches)</b>	<b>7.5</b>
	<b>Length (Inches)</b>	<b>3.5</b>
	<b>Cube (Cubic Feet)</b>	<b>0.0304</b>
	<b>Weight</b>	<b>.7 lbs.</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		<b>37 °C ±1.0 °C</b>
<b>Operating Temp</b>		<b>37 °C ±1.0 °C</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>95% noncondensing</b>
<b>Amps</b>		
<b>Watts</b>		<b>200</b>
<b>Power Requirements</b>	<b>Nickel Cadmium 3 volt (CR2450) Voltage Adapter 120 VAC, 60 Hz, 35 VA</b>	
<b>Notes</b>		

**TIMER BLOOD PLASMA COAGULATION  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6630015640783		Timer Blood Plasma Coagulation	Hemochron Jr. Signature + PSIG	1	EA	\$7,642.93	\$7,642.93	Government Scientific Systems Inc.	N/A	N
	Awaiting NSN	Hemochron Config Manager CD	HX2001X	1	EA	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N
	Awaiting NSN	Case	DSI042208-1000	1	EA	Incl w/NSN 0783	Incl w/NSN 0783	Government Scientific Systems Inc.	N/A	N
6515015195575		Battery, Replacement	HE-J03	1	EA	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N
6550015195574		Kit Verification Electronic QC	HE-J04	1	KT	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N
6550015195608		Control Coag Normal	JEN-QC	1	KT	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N
6550015195622		Control Coag Abnormal	JEA-QC	1	KT	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N
6550015195804		Control Coagulation	J-1001	1	EA	Incl w/NSN 0783	Incl w/NSN 0783	International Technidyne Corporation	N/A	N

**TIMER BLOOD PLASMA COAGULATION**

**ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
6515015195575		Battery, Replacement	HE-J03	1	EA	\$8.48	\$8.48	International Technidyne Corporation	N/A	N
6550015193894		Cuvette Bld Sample Activated Partial use w/Fresh Whole Blood	J103 (APTT)	1	45/PG	\$165.00	\$165.00	International Technidyne Corporation	N/A	N
6550015193928		Control Coagulation Normal Level	DCJAPPT-N	1	15/PG	\$53.55	\$53.55	International Technidyne Corporation	N/A	N
6550015195566		Control Coagulation Direct Check Normal Lvl Plasma F/APTT	DCJPT-A	1	15/PG	\$69.07	\$69.07	International Technidyne Corporation	N/A	N
6550015195569		Control Coagulation Microcoagulation QC Direct Check	DCJAPTT-A	1	15/PG	\$69.07	\$69.07	International Technidyne Corporation	N/A	N
6550015195574		Kit Verification Electronic QC	HE-J04	1	KT	\$551.00	\$551.00	International Technidyne Corporation	N/A	N
6550015332811		Control Coagulation Nor Level F/Pt Cuvettes	DCJPT-N	1	15/PG	\$70.00	\$70.00	International Technidyne Corporation	N/A	N
6640015193883		Cuvette Bld Sample Protimer Test	J201(PT)	1	45/PG	\$152.00	\$152.00	International Technidyne Corporation	N/A	N

**TIMER BLOOD PLASMA COAGULATION  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG/ DIST	Shelf Life Months	Refrig Req
	Awaiting NSN	AC/DC Power Cord	HJ7353	1	EA	\$53.44	\$53.44	International Technidyne Corporation	N/A	N
	Awaiting NSN	Case	DSI042208-1000	1	EA	\$399.00	\$399.00	Government Scientific Systems Inc.	N/A	N
	Awaiting NSN	Hemochron Config Manager CD	HX2001X	1	EA	\$0.00	\$0.00	International Technidyne Corporation	N/A	N
6515015195575		Battery, Replacement	HE-J03	1	EA	\$8.48	\$8.48	International Technidyne Corporation	N/A	N
6550015195574		Kit Verification Electronic QC	HE-J04	1	KT	\$551.00	\$551.00	International Technidyne Corporation	N/A	N
6550015195608		Control Coag Normal	JEN-QC	1	KT	\$329.40	\$329.40	International Technidyne Corporation	N/A	N
6550015195622		Control Coag Abnormal	JEA-QC	1	KT	\$329.40	\$329.40	International Technidyne Corporation	N/A	N
6550015195804		Control Coagulation	J-1001	1	EA	\$194.94	\$194.94	International Technidyne Corporation	N/A	N

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