MMS LABORATORY GENERAL 84 BED EQUIPMENT SET

Support and Consumables Handbook

6545-01-524-6157
UA N503
LIN M73482

Semper Responsus

REVISED

January 2013

U.S. Army Medical Materiel Agency

The information contained in this manual was prepared by the

U.S. Army Medical Materiel Agency
Office of PM, Medical Devices
Acquisition Information Division
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Fort Detrick, MD 21702-5001

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Customer Relationship Management
301-619-1288/4301, DSN 343-1288/4301, or at:

USAMMACRM@amedd.army.mil

For additional equipment item information, visit the USAMMA Medical Equipment Literature section on the web at
<http://www.usamma.amedd.army.mil/med_equip_lit_cdroms.cfm>

Review the Master Table of Contents for all of the published USAMMA Medical Equipment CDs at
<http://www.usamma.amedd.army.mil/assets/docs/Master%20Table%20of%20Contents.pdf>

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NOTE: CLICK ON TITLE FOR DIRECT LINK

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Please provide all comments at the website link listed below.
https://ice.disa.mil/index.cfm?fa=card&site_id=750&service_provider_id=102377
Select: EQUIPMENT PUBLICATIONS BUTTON AT TOP OF FORM

ANALYZER BLOOD GAS

TOC

MANUFACTURER: ABBOTT LABORATORIES INC.
Manufacturer Model# 04J48-20
Manufacturer's PHONE: (609) 454-9000 FAX: (609) 443-9310
Manufacturer's Website: <http://www.abbott.com>

Item Web Link:
<http://www.abbottpointofcare.com/testing-products.aspx>

AAC 'J' ITEM NSN 6630-01-526-7377

UAs: 009A, 263C, 267C, 512A, 905C, 912B, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $11,589.07

System Description: Point-of-use blood analyzer for the measurement of blood gases and electrolytes. Utilizes 2 to 3 drops of fresh whole blood in a disposable test cartridge that is inserted into the handheld analyzer. The cartridge self-calibrates miniaturized sensors upon insertion into the analyzer. Results are displayed in less than 2 minutes. Records and automatically stored (up to 50) for printing and/or transmission. A daily quality control of less than 60 seconds is required. Upon completion, all blood and calibrant fluid is contained within the cartridge for safe bio-hazard disposal.

Features:
- Point-of-use capability.
- Weight reduction (GEM STAT – 27 lbs, i-STAT – 18 oz)
- Battery backup (12 VDC)
- Extensive array of cartridge-based panels
- Small sample size (GEM STAT – 0.5 mL, I-STAT – 65 mL)

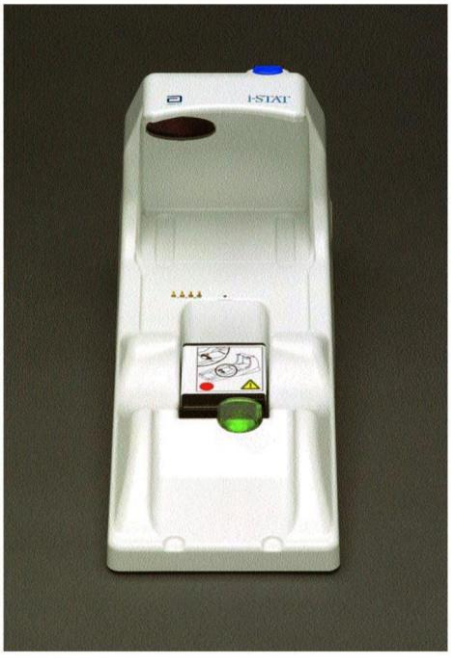
Tests Performed:
- Glu - Glucose
- pH
- pCO^2
- Bicarbonate (calculated)
- Total carbon dioxide (calculated)
- Base excess
- Sodium
- Potassium
- Chloride
- Urea nitrogen
- Hematocrit
- Hemoglobin (calculated)
- Anion (calculated)
- Creatinine
- cTnl
- PT/INR

NOTE: NEW SOFTWARE UPDATES ARE REQUIRED PRIOR TO EACH DEPLOYMENT

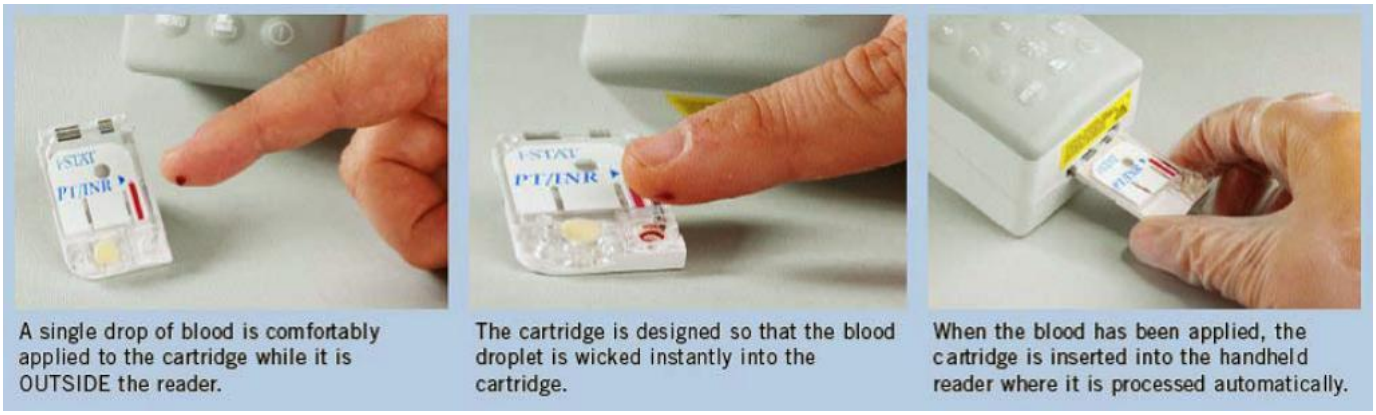
ANALYZER BLOOD GAS WITH HARD CASE I-STAT
PART # 04J48-20
NSN 6630015267377

ANALYZER BLOOD GAS
PART # 6F16-10
NSN 6630015205212

DOWNLOADER-RECHARGER SERIAL WITH I-STAT ANALYZER & BATTERY
PART # 06F23-45
NSN 6630015263620



DOWNLOADER-RECHARGER SERIAL WITH I-STAT ANALYZER & BATTERY
PART # 06F23-45
NSN 6630015263620



A single drop of blood is comfortably applied to the cartridge while it is OUTSIDE the reader.

The cartridge is designed so that the blood droplet is wicked instantly into the cartridge.

When the blood has been applied, the cartridge is inserted into the handheld reader where it is processed automatically.

I-STAT CARTRIDGE SAMPLE APPLICATION AND TEST INSERTION

ANALYZER BLOOD GAS
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**8.26**
	Width (Inches)	**2.52**
	Length (Inches)	**2.05**
	Cube (Cubic Feet)	**0.0247**
	Weight	**1.146 lbs**
Ship Dimensions	**Height (Inches)**	**9**
	Width (Inches)	**16**
	Length (Inches)	**22**
	Cube (Cubic Feet)	**1.8333**
	Weight	
Storage Temp		
Operating Temp		**64 to 86 °F**
Storage Humidity		**0 to 90% Non-Condensing**
Operating Humidity		
Amps		**0.5 - 0.9**
Watts		**90 - 120**
Power Requirements	**100 - 240 VAC, 47 - 63 Hz**	
Notes		

ANALYZER BLOOD GAS
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Abbott Laboratories Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6630015267377		Analyzer Blood Gas	04J48-20		1	EA	$11,589.07	$11,589.07	N/A
6135014217168		Battery, Lithium 9V	06F21-26		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630014222097		Electronic Simulator Quality Control Test Clinical Analyzer	06F11-01		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	60
6630015205212		Analyzer Blood Gas	06F16-10		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015243128		Cartridge Ceramic Ist	04J51-01		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015263620		Downloader/Recharger Serial	06F23-45		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015264091		Printer Analyzer Portable	06F23-91		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015264098	See Additional Note 1 Below	Battery Analyzer Rechargeable	06F23-55		2	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015264102		Carry Case Analyzer	06F16-79		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6630015377571		Power Cord	06F16-39		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
6640014195698	See Additional Note 1 Below	Paper Recording Clinical Analyzer Use W/Hewlett Packard Ptbl 6s	06F17-11		1	3/PG	Incl w/NSN 7377	Incl w/NSN 7377	N/A
7610015074390		Manual Technical Operator's Manual	06F16-30		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
NSN Not Required	See Additional Note 2 Below	Adapter, Keyboard, AT	012127-01		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
NSN Not Required	See Additional Note 2 Below	Adapter, Keyboard, IBM	012128-01		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A
NSN Not Required	See Additional Note 2 Below	Adapter, PC/IR-Light	013567-01 02		1	EA	Incl w/NSN 7377	Incl w/NSN 7377	N/A

ANALYZER BLOOD GAS
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Abbott Laboratories Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6135014217168		Battery, Lithium 9V	06F21-26		1	6/PG	$35.00	$35.00	N/A
6550014318279	Refrigeration Required	Control Bld Chem U/W G E3+ G3+ Ec4+ 6+ Eg6+ Ec6+ & Ec8 1.7ml 10s	06F12-01		1	10/PG	$27.54	$27.54	6
6550014323696	Refrigeration Required	Control Bld Chem Use W/G E3+ G3+ Ec4+ 6+ Eg6+ Ec6+ Ec8 1.7ml 10s	06F14-01		1	10/PG	$11.85	$11.85	6
6550014338679		Test Pack SOD K CHL Partial	06F04-01		1	25/PG	$345.83	$345.83	2
6550015064928		Test Cartridge Creatinine 25s	06F10-01		1	25/PG	$75.00	$75.00	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Abbott Laboratories Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550015215326	Refrigeration Required	Reference Std Kit Blood Chemistry E.I. 6630-01-520-5212 2s	06F15-02		1	2/PG	$145.00	$145.00	9
6550015215358	Refrigeration Required	Control Blood Chemistry Coagulation Control Reagent Level2 1ml6s	04J50-22		1	6/PG	$196.00	$196.00	9
6550015215361	Refrigeration Required	Control Bld Chem Coagulation Reag 1ml10	04J50-21		1	6/PG	$190.00	$190.00	9
6550015215426	Refrigeration Required	Control Cardiac Reagent Level 1 1ml 6s	06F12-02		1	6/PG	$150.00	$150.00	9
6550015215427	Refrigeration Required	Cartridge Coagulation Test Protime Use W/6630-01-520-5212 24s	04J50-01		1	24/PG	$132.00	$132.00	4
6550015215436	Refrigeration Required	Cartridge Cardiac Test Myocardial Infarct 25s	06F15-03		1	25/PG	$235.00	$235.00	4
6550015344571	Refrigeration Required	Control Blood Chemistry 3 Levels F/Monitoring Cartridge 10s	06F12-04		1	10/PG	$49.38	$49.38	18
6550015344595	Refrigeration Required	Control Blood Chemistry 3 Levels F/Monitoring Cartridge 10s	06F12-06		1	10/PG	$49.38	$49.38	18
6630014222097		Electronic Simulator Quality Control Test Clinical Analyzer	06F11-01		1	EA	$453.38	$453.38	60
6630015205212		Analyzer Blood Gas	06F16-10		1	EA	$5,037.50	$5,037.50	N/A
6630015243128		Cartridge Ceramic Ist	04J51-01		1	EA	$0.00	$0.00	N/A
6630015263620		Downloader/Recharger Serial	06F23-45		1	EA	$547.59	$547.59	N/A
6630015264091		Printer Analyzer Portable	06F23-91		1	EA	$292.18	$292.18	N/A
6630015264098	See Additional Note 1 Below	Battery Analyzer Rechargeable	06F23-55		1	EA	$110.83	$110.83	N/A
6630015264102		Carry Case Analyzer	06F16-79		1	EA	$1,715.48	$1,715.48	N/A
6630015377571		Power Cord	06F16-39		1	EA	$11.49	$11.49	N/A
6640014195698	See Additional Note 1 Below	Paper Recording Clinical Analyzer Use W/Hewlett Packard Ptbl 6s	06F17-11		1	6/PG	$14.70	$14.70	N/A
7610015074390		Manual Technical Operator's Manual	06F16-30		1	EA	$23.93	$23.93	N/A

ANALYZER BLOOD GAS
ADDITIONAL NOTE:

1. Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

2. Adapters CANNOT be ordered separately but are supplied with i-STAT.

ANALYZER HEMATOLOGY

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MANUFACTURER: SYSMEX AMERICA, INC.
Manufacturer Model# POCH-100I-AFU-1
Manufacturer's PHONE: (847) 996-4500 FAX: (847) 996-4397
Manufacturer's Website: <http://www.sysmex.com/us/>

Item Web Link:
<http://www.sysmex.com/us/817.htm>

AAC 'L' ITEM NSN 6630-01-582-3367

UAs: N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $9,300.00

System Description: An easy-to-use operating system, closed tube sampling, and state-of-the-art inter-laboratory quality control program. Utilizing just 15 µL of sample, this unit is ISBT 128 compliant and has the ability to do discrete reporting on platelet counts. These discrete counts can be used to optimize donor collection time. This unit will help maximize the therapeutic benefit that can be derived from each pheresis procedure by accurately determining platelet pre-counts, aiding in determining the number of therapeutic doses that can be collected per procedure.

Features:

Innovative Technology
- Hydrodynamic focused impedance cell counting
- Discrete testing options

Precise, Accurate and Reliable
- Proven Direct Current and hydrodynamic focused cell counting

Compact and Fully Integrated
- Small footprint
- Fits easily on a laboratory bench or table
- Portable

Ease of Operation
- Menu driven, touch screen operation
- Push button maintenance
- Auto start-up and shut down

Safe and Secure
- Closed tube donor and QC sampling
- Non-toxic reagents

Network Capability
- Data transfer via LIS (TCP/IP)
- ISBT 128 Compliant

ANALYZER HEMATOLOGY
PART # POCH-100I-AFU-1
NSN 6630015823367

ANALYZER HEMATOLOGY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**13.8**
	Width (Inches)	**7.3**
	Length (Inches)	**18.1**
	Cube (Cubic Feet)	**1.0552**
	Weight	**30.8 lbs**
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	
Storage Temp		**14 to 140 °F**
Operating Temp		**59 to 86 °F**
Storage Humidity		**95% or Less Non condensing**
Operating Humidity		**30 to 85%**
Amps		**1.25**
Watts		**150**
Power Requirements	**100-240 VAC, 50/60 Hz**	
Notes		

ANALYZER HEMATOLOGY
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Sysmex America, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6630015823367		Analyzer Hematology	POCH-100I-AFU-1		1	EA	$9,300.00	$9,300.00	N/A
	Awaiting NSN	Case, Shipping	1620 Pelican Case		1	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A
	Awaiting NSN	Dust Cover	DUSTCOVER		1	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A
	Awaiting NSN	Paper, Thermal (3/pkg)	C01-5050		1	3/PG	Incl w/NSN 3367	Incl w/NSN 3367	N/A
	Awaiting NSN	PocH Pack D	024-0971-4		2	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A
	Awaiting NSN	PocH Pack L (2pack)	023-0991-9		1	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A
		Training Disk	TRAININGDISK		1	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A
NSN Not Required		Liturature Operators & Quick Guide	MKT-30-1003		1	EA	Incl w/NSN 3367	Incl w/NSN 3367	N/A

ANALYZER HEMATOLOGY
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Sysmex America, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Case, Shipping	1620 Pelican Case		1	EA	$250.00	$250.00	N/A
	Awaiting NSN	Dust Cover	DUSTCOVER		1	EA	$19.50	$19.50	N/A
	Awaiting NSN	Paper, Thermal (3/pkg)	C01-5050		1	3/PG	$8.13	$8.13	N/A
	Awaiting NSN	PocH Pack D	024-0971-4		1	EA	$23.00	$23.00	N/A
	Awaiting NSN	PocH Pack L (2pack)	023-0991-9		1	EA	$54.00	$54.00	N/A
		Training Disk	TRAININGDISK		1	EA	$16.00	$16.00	N/A

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>

Item Web Link:
<http://www.medical.siemens.com/webapp/wcs/stores/servlet/ProductDisplay~q_catalogId~e_-101~a_catTree~e_100004~a_langId~e_-101~a_productId~e_175341~a_storeId~e_10001.htm>

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

UAs: N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $11,020.65

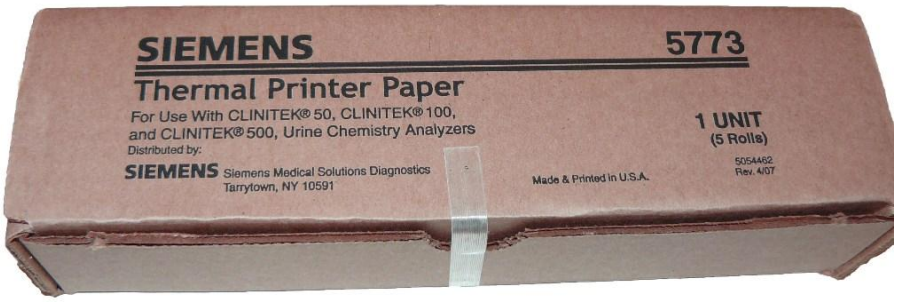
System Description: The Clinitek Advantus is the next generation of the Clinitek 500 Analyzer. This self-pacing compact analyzer is designed to increase productivity and enhance the efficiency in a semiautomated urinalysis laboratory. Innovative system offers automatic reagent strip detection, multiple 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 picture of Input Screen 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

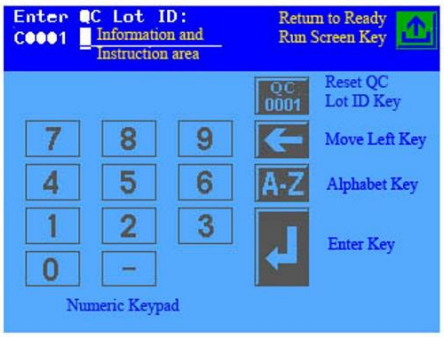
CASE, RUGGEDIZED
PART # DSI-30308-1500



PAPER ROLLS
PART # 5773

LUBRIPLATE LUBRICANT
PART # 50336008

READER BAR CODE HANDHELD
PART # 1421



INPUT SCREEN

ANALYZER SET CHEMISTRY URINE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**12.75**
	Width (Inches)	**15.75**
	Length (Inches)	**13.75**
	Cube (Cubic Feet)	**1.5979**
	Weight	**16.30 lbs**
Ship Dimensions	**Height (Inches)**	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		**64 to 86 ˚F**
Storage Humidity		
Operating Humidity		**20% - 80%**
Amps		**72 volt amps**
Watts		**80**
Power Requirements	**100/240 VAC, 50/60 HZ**	
Notes	**Maintainer Test Kit:** **NSN 6630-01-611-8506, Repair Kit Chemistry Analyzer** **Located in the following UA's:** **N523, N725, T500, T503**	

ANALYZER SET CHEMISTRY URINE
ACCESSORIES & CONSUMABLES - STARTUP

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

ANALYZER SET CHEMISTRY URINE
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Siemens	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Card, Color/Clarity	111028		1	EA	$15.60	$15.60	N/A
	Awaiting NSN	Case, Ruggedized, Custom	DSI-30308-1500		1	EA	$511.00	$511.00	N/A
	Awaiting NSN	Cord Power AC (European)	00171415A		1	EA	$61.88	$61.88	N/A
	Awaiting NSN	Cord Power AC (US)	40330028		1	EA	$5.35	$5.35	N/A
	Awaiting NSN	Fixed Platform/Holdown/Waste Bin	133374		1	EA	$729.79	$729.79	N/A
	Awaiting NSN	Lubriplate Lubricant	50336008		1	EA	$6.10	$6.10	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Siemens	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Manual Operator CD	1133594		1	EA	$0.00	$0.00	N/A
	Awaiting NSN	Moving Table	50577530		1	EA	$14.45	$14.45	N/A
	Awaiting NSN	Paper Roll	5773		1	5/BX	$17.50	$17.50	N/A
	Awaiting NSN	Push Bar	50540224		1	EA	$4.65	$4.65	N/A
	Awaiting NSN	Reader Bar Code handheld	1421		1	EA	$2,039.59	$2,039.59	N/A
6550010934010		Chex-Sticks +25,-25	1364		1	25/BT	$59.00	$59.00	18
6550011225540		Test Strips & Color Chart Bilirubin Bld Glucose	2161		1	100/BT	$131.57	$131.57	24
6630015623969		Waste Bin Liners	6472		1	5/PG	$15.87	$15.87	N/A

ANALYZER SET CHEMISTRY URINE
WEB LINKS

Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military (.mil) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.

<http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm>

BALANCE LABORATORY HARVARD DOUBLE BEAM

TOC

MANUFACTURER: OHAUS CORP
Manufacturer Model# 1550-SD
Manufacturer's PHONE: (973) 377-9000 FAX: (973) 944-7030
Manufacturer's Website: <http://www.ohaus.com>

Item Web Link:
<http://us.ohaus.com/us/en/home/products/product-families/HVD-US.aspx>

AAC 'Z' ITEM NSN 6670-00-401-7195

UAs: 263C, N436, N503, N504, N703, N704

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $216.00

System Description: The 1550-SD offers a two-pan design based on the classic Roberval balance principle. Ohaus Harvard Trip balances feature the additional advantages of magnetic damping, beams with sliding weights, and a variety of weighing platforms. Commonly used for comparative weighing to determine the difference in mass between two objects, rather than their absolute value, these balances come equipped with built-in sliding masses. Precision-engineered for years of maintenance-free laboratory use, Harvard Trip balances are known for their accuracy and durability.

Features:
- Highly versatile and rugged
- Two-pan design ideal for comparative weighing
- Built-in sliding masses

BALANCE LABAROTORY HARVARD DOUBLE BEAM
PART # 1550-SD
NSN 6670004017195

BALANCE LABORATORY HARVARD DOUBLE BEAM
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**11**
	Width (Inches)	**15**
	Length (Inches)	**9**
	Cube (Cubic Feet)	**0.8594**
	Weight	**6.2 lbs**
Ship Dimensions	**Height (Inches)**	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	**N/A**	
Notes	**Capacity x Readability: 10 x 0.1 g / 200 x 10 g** **Platform construction: Stainless steel plate** **Platform size (diameter): 6 inches**	

BALANCE LABORATORY HARVARD DOUBLE BEAM
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Ohaus Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670004017195		Balance Laboratory Harvard Double Beam	1550-SD		1	EA	$216.00	$216.00	N/A
NSN Not Required		Literature Operation	1347-02		1	EA	Incl w/NSN 7195	Incl w/NSN 7195	N/A

BALANCE LABORATORY HARVARD DOUBLE BEAM
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Ohaus Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670008039680		Weight Set Scale Balance Brass Weight	12720		1	13/SE	$170.04	$170.04	N/A
NSN Not Required		Literature Operation	1347-02		1	EA	$0.00	$0.00	N/A

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA

TOC

DISTRIBUTOR: GSS INC.
MANUFACTURER: BECKMAN COULTER, INC.
Distributor Model# BECB06314PACKAGEEA
Manufacturer Model# B06314
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>

Item Web Link:
<https://www.beckmancoulter.com/wsrportal/wsr/research-and-discovery/products-and-services/centrifugation/allegra-x-30-series/index.htm>

AAC 'L' ITEM NSN 6640-01-599-0527

UAs: 212B, 213B, 220B, N403, N436, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $9,158.37

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 250 µL tubes to 180 mL 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:
- 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 ÂµL 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
  - 250 mL Bottles
  - 100 mL, 94 mL, 85 mL Bottles
  - 50 mL Conical and Round-bottom Tubes
  - 15 mL Conical and Round-bottom Tubes
  - 30 mL, 25 mL, 10 mL Tubes
  - 1.5 mL and 500 µL PCR Tubes

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA X-30
PART # B06314
NSN 6640015990527

4X250 ML SWINGING BUCKET ROTOR
PART # 392243
NSN 6640015286256

ADAPTER TUBE CONICAL 3 PLACE 50ML
PART # 392258
NSN 6640015294252

ADAPTER TUBE CONICAL 5 PLACE 15ML
PART # 392257
NSN 6640015697084

ADAPTER BOTTLE FLAT 250 ML
PART # 392256
NSN 6640015695433

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**14**
	Width (Inches)	**18.125**
	Length (Inches)	**21.687**
	Cube (Cubic Feet)	**3.1847**
	Weight	**106 lbs**
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	
Storage Temp		
Operating Temp		**Ambient**
Storage Humidity		**5 to 95%**
Operating Humidity		**< 80% Non-condensing**
Amps		**4.5**
Watts		**540**
Power Requirements	**120 VAC, 60Hz**	
Notes	• **Maximum Speed 14,500 rpm** • **Maximum Capacity 4 x 250 mL** • **Maximum RCF 19,309** • **Timer Up to 9 hrs 59 min**	

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015990527		Centrifuge Laboratory 18in-Wide Allegra	B06314	BECB0631 4PACKAG EEA	1	EA	$9,158.37	$9,158.37	N/A
	Awaiting NSN	Bolt, Tie down for Rotor	361637		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
	Awaiting NSN	Lubricant Spinkote	306812		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
	Awaiting NSN	Wrench T Handle for Tie Down Bolt	361371		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015286238		Bucket Covers for SX4250	392266		1	4/SE	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015286256		Rotor Swinging Bucket 4x250ml	392243		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015294252	See Additional Note Below	Adapter Tube Conical 3 place 50 mL	392258		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015695433		Shield, Laboratory Centrifuge Adapter Bottle Flat 250 mL	392256		2	2/PG	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015697084	See Additional Note Below	Adapter Tube Conical 5 place 15 mL	392257		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Literature, Maintenance	679059		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Literature, Operator			1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Power Cord	392227		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004142000		Tube Centrifuge Glass 116mm lg 15ml	NNNT780		1	12/PG	$19.68	$19.68	N/A
6640011635451		Tube Centrifuge Plastic K8 Threaded Top 115MM O/A LG 50ML Cap Ster	2098		1	500/PG	$67.32	$67.32	N/A
6640014602257		Rotor Centrifuge Horizontal 4Place 4Buckets w/Screw on Domes	20673-343		1	EA	$1,759.62	$1,759.62	N/A
6640014724287		Adapter Centrifuge Brown 12in X 15in f/Centrifuge Tube	20300-254		1	EA	$95.65	$95.65	N/A
6640015286238		Bucket Covers for SX4250	392266		1	4/SE	$162.00	$162.00	N/A
6640015286256		Rotor Swinging Bucket 4x250ml	392243		1	EA	$2,058.00	$2,058.00	N/A
6640015294252	See Additional Note Below	Adapter Tube Conical 3 place 50 mL	392258		1	2/PG	$371.00	$371.00	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015695433		Shield, Laboratory Centrifuge Adapter Bottle Flat 250 mL	392256		1	2/PG	$371.00	$371.00	N/A
6640015697084	See Additional Note Below	Adapter Tube Conical 5 place 15 mL	392257		1	2/PG	$371.00	$371.00	N/A
NSN Not Required		Literature, Maintenance	679059		1	EA	$709.00	$709.00	N/A
NSN Not Required		Literature, Operator			1	EA	$0.00	$0.00	N/A

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA
ADDITIONAL NOTE:

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

CENTRIFUGE LABORATORY 3400 RPM

TOC

MANUFACTURER: BECTON DICKINSON AND COMP
Manufacturer Model# 420352
Manufacturer's PHONE: (410) 316-4000 FAX: (410) 316-4732
Manufacturer's Website: <http://www.bd.com/>

Item Web Link:
<http://catalog.bd.com/bdCat/viewProduct.doCustomer?productNumber=420352>

AAC 'J' ITEM NSN 6640-01-416-7345

UAs: 263C, 504B, N503, N504, N703, N704

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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; 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

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

CENTRIFUGE LABORATORY 3400 RPM
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Becton Dickinson and Comp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014167345		Centrifuge Laboratory 3400 RPM	420352		1	EA	$2,248.95	$2,248.95	N/A
6640004451609		12 Place Rotor	42-0545		1	EA	Incl w/NSN 7345	Incl w/NSN 7345	N/A
NSN Not Required		Literature, Operator	421337		1	EA	Incl w/NSN 7345	Incl w/NSN 7345	N/A

CENTRIFUGE LABORATORY 3400 RPM
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Becton Dickinson and Comp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004451609		12 Place Rotor	42-0545		1	EA	$205.33	$205.33	N/A
6640011622949		Head Lab Centrifuge 6 Place	420526		1	EA	$589.98	$589.98	N/A
NSN Not Required	Not Included W/NSN No NSN Required	Literature, Medical Maintenance	429624		1	EA	$152.00	$152.00	N/A
NSN Not Required		Literature, Operator	421337		1	EA	$10.00	$10.00	N/A

CENTRIFUGE LABORATORY 3400 RPM
WEB LINKS

Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military (.mil) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.

<http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm>

CHOLINESTERASE TEST (NEEDS START-UP)

TOC

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/>

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

UAs: 221B, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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 (NEEDS START-UP)
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**11**
	Width (Inches)	**7**
	Length (Inches)	**10**
	Cube (Cubic Feet)	**0.4456**
	Weight	**12 lbs**
Ship Dimensions	**Height (Inches)**	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		**50 to 122 °F**
Operating Temp		**Room Temperature**
Storage Humidity		**5% to 95%**
Operating Humidity		**5% to 95%**
Amps		**0.025**
Watts		**0.225**
Power Requirements	**9 VDC (Battery or Line Adapter)**	
Notes		

CHOLINESTERASE TEST (NEEDS START-UP)
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN EQM Research Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6630014624878		Cholinesterase Test (Needs Start-up)	400		1	EA	$2,417.00	$2,417.00	N/A
	Awaiting NSN; Kit Contents Listed Below	AChE Erythrocyte Cholinesterase Assay Kit	460		1	KT	Incl w/NSN 4878	Incl w/NSN 4878	12
NSN Not Required		Case, Hard Shell Storage			1	EA	Incl w/NSN 4878	Incl w/NSN 4878	N/A
NSN Not Required		Operating/Service Literature			1	EA	Incl w/NSN 4878	Incl w/NSN 4878	N/A
NSN Not Required		Rack, Assay tube			1	EA	Incl w/NSN 4878	Incl w/NSN 4878	N/A
NSN Not Required		Tool, Reagent			1	EA	Incl w/NSN 4878	Incl w/NSN 4878	N/A

CHOLINESTERASE TEST (NEEDS START-UP)
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	MFR PN EQM Research Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550015244560		AChE Erythrocyte Cholinesterase Assay Kit	460		1	EA	$280.00	$280.00	12

CHOLINESTERASE TEST (NEEDS START-UP)
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN EQM Research Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN; Kit Contents Listed Below	AChE Erythrocyte Cholinesterase Assay Kit	460		1	KT	$336.67	$336.67	12
6135009002139		Battery, 9 Volt DC	MN 1604		1	12/PG	$56.56	$56.56	36

CHOLINESTERASE TEST (NEEDS START-UP)
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>

CHOLINESTERASE TEST (NEEDS START-UP)
ITEM TABLES

AChE Erythrocyte Cholinesterase Assay Kit Contents

Nomenclature	Qty	UI	Mfr
Bottle, Dropper of Distilled Water	1	BT	EQM Research Inc.
Capillaries, Blood Sampling	1	100/PG	EQM Research Inc.
Pipettes, Transfer	2	PG	EQM Research Inc.
Reagents, Premeasured Single-Test	1	PG	EQM Research Inc.
Tubes, Assay Buffer	2	48/PG	EQM Research Inc.
Wipes, Sample Capillary	1	100/PG	EQM Research Inc.
Battery, 9VDC	1	EA	EQM Research Inc.

INCUBATOR, DRY HEAT

TOC

DISTRIBUTOR: GSS 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>

AAC 'J' ITEM NSN 6640-01-564-7932

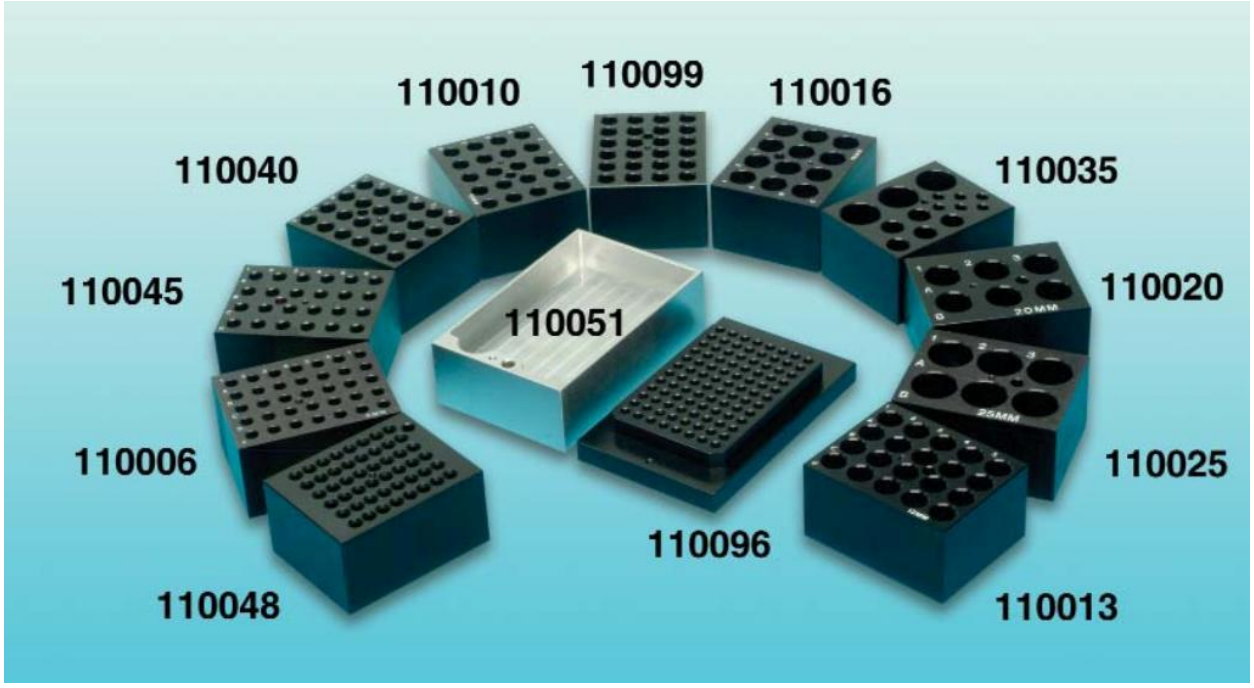
UAs: 211B, 212B, 221B, 263C, 504B, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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 uniformity is ± 0.25 °C @ 37 °C (± 0.45 °F @ 98.6 °F). The large LED display is easily seen throughout the lab.

Features:
- Temperature set in 0.1 °C increments (0.18 °F) up to 120 °C (248 °F)
- 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 # 110013
110013 only is included with Incubator

HEATER BLOCK, 13MM 20 TUBES
PART # 110013
NSN 6640015695500

INCUBATOR, DRY HEAT
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**3.5**
	Width (Inches)	**8**
	Length (Inches)	**9.8**
	Cube (Cubic Feet)	**0.1588**
	Weight	**5 lbs**
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	**5 lbs**
Storage Temp		
Operating Temp		**0.1 to 120 °C (0.18 to 248 °F)**
Storage Humidity		
Operating Humidity		
Amps		**1.74**
Watts		**200**
Power Requirements	**115 VAC, 50/60Hz**	
Notes	**Uniformity ± 0.25 °C @ 37 °C (± 0.45 °F @ 98.6 °F)**	

INCUBATOR, DRY HEAT
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Boekel Scientific	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015647932		Incubator, Dry Heat	113002	BOE113002BOMEA	1	EA	$735.40	$735.40	N/A
6640015695500		Heater Block, 13mm 20 Tube	110013		2	EA	Incl w/NSN 7932	Incl w/NSN 7932	N/A

INCUBATOR, DRY HEAT
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Boekel Scientific	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015695500		Heater Block, 13mm 20 Tube	110013		1	EA	$66.47	$66.47	N/A

LIGHT FLOOR GENERAL EXAM GREEN SERIES

TOC

MANUFACTURER: WELCH ALLYN
Manufacturer Model# GS 300
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-19-br-96-1255625713648.htm>

AAC 'L' ITEM NSN 6530-01-589-4229

UAs: 301A, 324A, 623A, 625A, N305, N312, N315, N316, N413, N432, N436, N503, N513, N703, N713, P301, P307, P308, P309, P310, P311, P314, P433

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $304.15

System Description: This general exam light is a perfect combination of intense light output and cool operation, all delivered in a compact design and with rugged performance.

Features:
- Touchless On/Off
- Multiple mounting options for floor space maximization
- Low cost of ownership due to elimination of bulb replacement and lower energy consumption
- Easy Assembly

LIGHT FLOOR GENERAL EXAM GREEN SERIES
PART # 44400
NSN 6530015894229

LIGHT FLOOR GENERAL EXAM GREEN SERIES
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**57.59**
	Width (Inches)	**20.87**
	Length (Inches)	**20.87**
	Cube (Cubic Feet)	**14.516**
	Weight	**18.40 lbs**
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	
Storage Temp		**-4 to 120 °F**
Operating Temp		**50 to 95 °F**
Storage Humidity		
Operating Humidity		
Amps		**0.35 (max)**
Watts		**40.25**
Power Requirements	**100/240 VAC, 50/60 Hz**	
Notes		

LIGHT FLOOR GENERAL EXAM GREEN SERIES
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015894229		Light Floor General Exam Green Series	44400		1	EA	$304.15	$304.15	N/A
NSN Not Required		GS300 W/Control Box	406790		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Literature, Operator	713317		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Power Cord 8 Foot Long	714030		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Stand Mobile GS Series	405515		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A

LIGHT FLOOR GENERAL EXAM GREEN SERIES
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
NSN Not Required		Power Cord 8 Foot Long	714030		1	EA	$15.00	$15.00	N/A

METER TRIAGE

TOC

MANUFACTURER: ALERE NORTH AMERICA
Manufacturer Model# 1355070
Manufacturer's PHONE: (877) 441-7440 FAX:
Manufacturer's Website: <http://www.alere.com/us/en.html>

Item Web Link:
<http://www.alere.com/us/en/product-details/triage-meterpro.html>

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

UAs: N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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
NSN 6640014939162

METER TRIAGE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**6**
	Width (Inches)	**12**
	Length (Inches)	**16**
	Cube (Cubic Feet)	**0.6667**
	Weight	**1.5 lbs without batteries**
Ship Dimensions	**Height (Inches)**	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		**59 to 86 °F (15 to 30 °C)**
Operating Temp		**Room Temperature**
Storage Humidity		**10 to 85 %**
Operating Humidity		**5 to 95 %**
Amps		
Watts		**15**
Power Requirements	**6 Volt AC/DC converter, AA batteries**	
Notes		

METER TRIAGE
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Alere North America	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014939162		Meter Triage		1355070	1	EA	$4,750.00	$4,750.00	N/A
6135009857845	See Additional Note Below	Battery Non-Rechargeable Alkaline 1.5v AA Cell	C18.1		4	EA	Incl w/NSN 9162	Incl w/NSN 9162	N/A
NSN Not Required		Literature Operator			1	EA	Incl w/NSN 9162	Incl w/NSN 9162	N/A

METER TRIAGE
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	MFR PN Alere North America	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550014932606	In the UA	Cardiac Panel Triage		1397000	1	25/PG	$756.89	$756.89	9
6550014932661	In the UA	Control Set Cardiac Triage		1397001	1	EA	$87.89	$87.89	4
6550014932664	In the UA	Calibration Verification Cardiac Triage		1397002	1	EA	$88.41	$88.41	9

METER TRIAGE
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Alere North America	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6135009857845	See Additional Note Below	Battery Non-Rechargeable Alkaline 1.5v AA Cell	C18.1		1	24/PG	$41.60	$41.60	N/A
6550014932606	Refrigeration Required	Cardiac Panel Triage		1397000	1	25/PG	$756.89	$756.89	9
6550015745770	Refrigeration Required (-4 °F)	Cardiac Calibration Reference Standard	88755		1	10/PG	$133.84	$133.84	9
6550015751056	Refrigeration Required (-4 °F)	Control Blood Chemistry Level 1	88753		1	5/PG	$109.97	$109.97	5
6550015752206	Refrigeration Required (-4 °F)	Control Set Blood Chemistry Level 2	88754		1	5/PG	$109.97	$109.97	5
NSN Not Required		Literature Operator			1	EA	$0.00	$0.00	N/A

METER TRIAGE
ADDITIONAL NOTE:

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

MICROSCOPE OPTICAL LABORATORY

TOC

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.nikoninstruments.com/Products/Microscope-Systems/Upright-Microscopes/Biological/Eclipse-50i>

AAC 'L' ITEM NSN 6650-01-519-8473

UAs: 207A, 213B, 214B, 215B, 263C, 512A, 905C, 912B, 914B, N403, N436, N503, N504, N703, N704

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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, which is 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 # 92403
NSN 6650015557384

MICROSCOPE OPTICAL LABORATORY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**17**
	Width (Inches)	**12.7**
	Length (Inches)	**22**
	Cube (Cubic Feet)	**2.7487**
	Weight	**40 lbs**
Ship Dimensions	**Height (Inches)**	**26.5**
	Width (Inches)	**26**
	Length (Inches)	**25**
	Cube (Cubic Feet)	**9.9682**
	Weight	**70 lbs**
Storage Temp		**Not to exceed 105 °F (40.5 °C)**
Operating Temp		**50 to 95 °F (10 to 35 °C)**
Storage Humidity		**< 90% Non-Condensing**
Operating Humidity		**< 85% Non-Condensing**
Amps		**9**
Watts		**148**
Power Requirements	**110/220 VAC, 50/60 Hz**	
Notes		

MICROSCOPE OPTICAL LABORATORY
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650015198473		Microscope Optical Laboratory	Eclipse 50i-TE-4PA Tilt Head Mic		1	EA	$7,657.01	$7,657.01	N/A
6240015429964		Bulb, Halogen	84246		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015426063		Power Cord, Grounded Three Wire	79035		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015557384		Case Hardened, shippable, for 50i/55i	92403		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
NSN Not Required		Literature, Operation			1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A

MICROSCOPE OPTICAL LABORATORY
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F		4	72/PG	$36.16	$144.64	N/A
6640002999807		Immersion Oil Microscopy 1 oz bottle	16484		1	BT	$3.01	$3.01	48
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5		2	EA	$18.96	$37.92	N/A
6640004223810		Dish Biological Staining 20 Slide w/Cover Tray & Tray Remover	29-6700		1	EA	$49.92	$49.92	N/A
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431		1	EA	$53.61	$53.61	N/A
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	6640004365000		1	500/PG	$45.88	$45.88	N/A
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2		1	22/PG	$81.06	$81.06	N/A

MICROSCOPE OPTICAL LABORATORY
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6240015429964		Bulb, Halogen	84246		1	EA	$14.07	$14.07	N/A
6550001398300		Safranin O Stain Powder Certified Biological Stain 10gm	R-110		1	10GM/BT	$40.63	$40.63	24
6550008901567		Orange G Staining Solution 32oz	HT40132-1L		1	32 OZ/BT	$68.92	$68.92	24

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550012417009		India Ink Stain 0.75ml 50s	3569-26-7		1	50/PG	$46.28	$46.28	30
6550013348738		Cytology Fixative 3.5oz Can 12s	AQ109-05		1	12/PG	$36.86	$36.86	18
6550013585345		Blueing Solution Alkaline Buffered	2058-8705		1	1gal/BT	$38.54	$38.54	36
6550014153831		Crystal Violet Stain Powder 25g	F907-03		1	25g/BT	$45.13	$45.13	N/A
6550014645518		Hematoxylin Stain f/Progressive or Regressive	S7729-12		1	1gal/BT	$156.95	$156.95	36
6550014645542		Cytoplasmic Stain Polychromic Lower Concentration lt Green 1 Liter 2s	990166		1	12/PG	$68.24	$68.24	24
6550014645548		Cytoplasmic Stain Polychromic 1 Liter 2s	6766001		1	2/PG	$83.96	$83.96	24
6550014658793		Kit Differentiation Use f/Bone Marrow Smears FNA's & Parasites	990700		1	EA	$99.11	$99.11	6
6550014658808		Hematoxylin Stain G 64oz	65067-85		1	BT	$127.90	$127.90	36
6550014665751		Formalin Control Agent Plas Bag Cap of 2.5gl Tissue Waste Formula	F2.5		1	EA	$54.00	$54.00	N/A
6550014842018		Stain Kit Dip Quick Used F/Rapid Blood Cell Differential Counts	85966		1	EA	$74.00	$74.00	N/A
6550014842037		Stain Urine Sediment	07-802-4612		1	EA	$22.73	$22.73	N/A
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F		4	72/PG	$36.16	$144.64	N/A
6640002999807		Immersion Oil Microscopy 1 oz bottle	16484		1	BT	$3.01	$3.01	48
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5		2	EA	$18.96	$37.92	N/A
6640004223810		Dish Biological Staining 20 Slide w/Cover Tray & Tray Remover	29-6700		1	EA	$49.92	$49.92	N/A
6640004223815		Dish Biological Staining Glass D9 Horiz w/o Tray	29-6700-01		1	EA	$8.67	$8.67	N/A
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431		1	EA	$53.61	$53.61	N/A
6640004260300		Forceps Microscope Cover Glass Tweezer 110mm	XX62-000-06		1	EA	$9.36	$9.36	N/A
6640004301000		Jar Biological Staining Coplin Glass Soda Lime H5 10 Slides	900470		1	EA	$30.10	$30.10	N/A
6640004361000		Paper Filter Qualitative 250mm Diameter Medium Not Folded 100s	4704H40		1	100/PG	$17.08	$17.08	N/A
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60		1	100/PG	$52.11	$52.11	N/A
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	6640004365000		1	500/PG	$45.88	$45.88	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2		1	22/PG	$81.06	$81.06	N/A
6640006180067		Cover Glass Microscope Slide 22x40mm 1oz	M6045-4		1	30/PG	$13.51	$13.51	N/A
6640006841345		Box Microscope Slide Plastic 25	03-448-10		1	EA	$14.55	$14.55	N/A
6640009736173		Box Microscope Slide Chipboard 20 slide	3450		1	EA	$41.44	$41.44	N/A
6640010140053		Slide Microscope Glass 3x1in w/Frosted One Side Cytol 144s	223031		1	144/PG	$36.89	$36.89	N/A
6640011191275		Mailing Case Section Microscope Slide Double Slot Chipboard 36s	12-587-16		1	36/PG	$128.15	$128.15	N/A
6640011648821		Cabinet Microscope Slide Steel Beige 4500 Slides	C101-TAN		1	EA	$114.40	$114.40	N/A
6640013438185		Box Microscope Slide Hinged Cover Holds 3x1in Slides 50 gauge 200s	12-569-35		1	200/PG	$104.72	$104.72	N/A
6640013867785		Rack Staining Microscope Tilt/Slide CRS Adjust 18-36in	S7676		1	EA	$346.83	$346.83	N/A
6640014537708		Immersion Oil Microscopy Cargille Design Type B 4 oz	2033-00		1	BT	$11.46	$11.46	N/A
6640014538567		Jar Biological Staining 4.5x2.3IN Used in Staining Specimens	2005-10		1	EA	$14.29	$14.29	N/A
6640014571912		Slide Microscope Superfrost 75x25mm 1mm Thick	12-544-7		1	144/PG	$38.65	$38.65	N/A
6640014673627		Slide Folder, 20 Slide 72s	2615		1	72/BX	$928.00	$928.00	N/A
6640014690806		Mailer Microscope Slide Plastic 83 x 29 x 15 MM Holds 5 Slides	6105A		1	EA	$15.60	$15.60	N/A
6645012751372		Timer Interval Electrical 0.1sec-10hrs Capacity	06-662-5		1	EA	$54.50	$54.50	N/A
6650009354247		Shield Optical Microscope Vinyl 16x20' Collapsible	410801		1	EA	$72.38	$72.38	N/A
6650015426063		Power Cord, Grounded Three Wire	79035		1	EA	$10.89	$10.89	N/A
6650015557384		Case Hardened, shippable, for 50i/55i	92403		1	EA	$775.00	$775.00	N/A

MICROSCOPE OPTICAL LABORATORY
WEB LINKS

Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military (.mil) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.

<http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm>

MIXER LABORATORY (NEEDS START-UP) TOC

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>

Item Web Link:
<http://www.fishersci.com/ecomm/servlet/itemdetail?catalogId=29104&productId=3950796&storeId=10652&langId=-1&distype=0&accessories=false&isChemical=&fromSearch=1&highlightProductsItemsFlag=Y>

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

UAs: 221B, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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 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 (NEEDS START-UP)
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**4.3**
	Width (Inches)	**15**
	Length (Inches)	**5.5**
	Cube (Cubic Feet)	**0.2053**
	Weight	
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	
Storage Temp		
Operating Temp		**24.8 to 140 °F**
Storage Humidity		
Operating Humidity		**20 to 80% Non-condensing**
Amps		**.08**
Watts		**10**
Power Requirements	**120 VAC, 50 Hz**	
Notes	**Tube Diameter: 6 to 20 mm** **Tube Length: Up to 150 mm** **Tube Capacity: 16 (10 to 20 mm) or 7 (22 to 30 mm)**	

MIXER LABORATORY (NEEDS START-UP)
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Fisher Scientific	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015320327		Mixer Laboratory (Needs Start-up)	12-815-3Q		1	EA	$686.35	$686.35	N/A

MIXER LABORATORY (NEEDS START-UP)
ACCESSORIES & CONSUMABLES

NO RESUPPLY ITEMS

PICCOLO XPRESS FIELD

TOC

MANUFACTURER: ABAXIS, INC.
Manufacturer Model# 1100-1511
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>

AAC 'Z' ITEM NSN 6630-01-547-9890

UAs: 905C, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $12,868.11

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 tests 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: On the spot lab results
•Delivers routine multi-chemistry and electrolyte test results quickly and easily in virtually any treatment setting.
•Fully automated system with walk away operation
•No sample pre-treatment is needed

Small on space, big on accuracy
•Compact and portable
•Provides precision and accuracy comparable to larger, more expensive laboratory analyzers
•Portable and lightweight with carrying handle weighs only 11.2 pounds
•Multi-analyte panel results include alpha-numeric patient information, analyte concentrations, reference ranges, sample integrity indices, and QC performance
•Bidirectional communication USB ports transmit data to external peripherals.
•Stores up to 5000 patient and control results on-board

Easy Operation
•Easy to use color touch screen guides the operator through the process
•Flexible alpha-numeric data entry options and analyzer settings
•Self-contained, disposable reagent discs are easy to handle
•Every reagent disc automatically self-calibrates
•Requires very little maintenance
•On-going service and support
•Operates from line or 15-volt battery power
•Direct compatibility supported with USB peripherals including bar code readers, keyboards, personal computers, and printers.
•CD software makes testing upgrades eas

PICCOLO XPRESS FIELD
PART # 1100-1511
NSN 6630015479890

PICCOLO XPRESS FIELD
PART # 1100-1511
NSN 6630015479890

PICCOLO XPRESS FIELD
PART # 1100-1511
NSN 6630015479890

Shown in Case

FIELD DEPLOYMENT ACCESSORY KIT
PART # 1100-1507
NSN 6630015494146

BATTERY BACK-UP ANALYZER UPS
PART # 988-0009
NSN 6630014977281

PICCOLO XPRESS CASE CARRY CLINICAL CHEMICAL ANALYZER
PART # 1100-1508
NSN 6630015493750

PICCOLO XPRESS FIELD
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**12.75**
	Width (Inches)	**6**
	Length (Inches)	**8**
	Cube (Cubic Feet)	**0.3542**
	Weight	**11.2 lbs**
Ship Dimensions	**Height (Inches)**	**11.75**
	Width (Inches)	**19.5**
	Length (Inches)	**24**
	Cube (Cubic Feet)	**3.1823**
	Weight	**51 lbs**
Storage Temp		**50 to 140 °F**
Operating Temp		**59 to 90 °F**
Storage Humidity		**0 to 95%, Non-condensing**
Operating Humidity		**0 to 95%, Non-condensing**
Amps		
Watts		
Power Requirements	**100/250 VAC, 50-60 Hz**	
Notes	**100 volts: 0.4 amps 40 watts** **250 volts: 0.165 amps 41.25 watts** **12/15 VDC: 0.033 amps 5 watts**	

PICCOLO XPRESS FIELD
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Abaxis, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6630015479890		Piccolo Xpress Field	1100-1511		1	EA	$12,868.11	$12,868.11	N/A
6515015510929		Bags Plastic Self-Closing	100-9002		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630014976654		Cord Power Analyzer	981-0090		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630014977281		Battery Back-Up Analyzer UPS	988-0009		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630015493740		Air Filter Chemistry Analyzer	1987-0002		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630015493750		Case Carry Clinical Chemical Analyzer	1100-1508		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630015494134		Power Supply Analyzer Piccolo Xpress	1988-0009		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
6630015494146	See Table Below for Accessory Kit Contents	Analyzer Accessory Kit	1100-1507		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
7610015494103		Manual Technical	1100-7009		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
Not Required		Assy, Piccolo Xpress Analyzer	1100-1000		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
Not Required		Assy. Xpress Manual CD-English	1100-7011		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
Not Required		Easy-Start Guide, Piccolo Xpress	1100-7027		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
Not Required		Gov Fld Xpress Dply Case Label	1100-7031		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
NSN Not Required		TRB3 Troubleshooting Software CD	100-5085		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
NSN Not Required		USB Cable	800210		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A
NSN Not Required		Warranty Card Piccolo Xpress	1100-7015		1	EA	Incl w/NSN 9890	Incl w/NSN 9890	N/A

PICCOLO XPRESS FIELD
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	MFR PN Abaxis, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550014976669		Panel Basic Metabolism Analyzer for Piccolo Chemistry Analyzer	400-0024		3	10/BX	$113.00	$339.00	36
6550015281992		Test Disc General Chemistry for Piccolo Chem Analyzer 10s	400-0029		3	10/PG	$134.81	$404.43	9
6550015571581		Control Set Bld Chem Piccolo Xpress Analyzer	1084522		5	12/PG	$160.18	$800.90	3

PICCOLO XPRESS FIELD
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Abaxis, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6130014570955		Power Supply Assembly	988-0008		1	EA	$144.62	$144.62	N/A
6515015510929		Bags Plastic Self-Closing	100-9002		1	EA	$15.00	$15.00	N/A
6550014340316		Test Disc Blood Analyzer for Piccolo Bld Analyzer	400-0003		1	10/PG	$139.98	$139.98	12
6550014976669		Panel Basic Metabolism Analyzer for Piccolo Chemistry Analyzer	400-0024		1	10/BX	$113.00	$113.00	36
6550015153931		Test Disc Comprehensive Metabolic	400-0028		1	10/PG	$134.81	$134.81	N/A
6550015210911	Refrigeration Required	Control Set Bld Chem	100-9004-4		1	EA	$40.00	$40.00	N/A
6550015281992		Test Disc General Chemistry for Piccolo Chem Analyzer 10s	400-0029		1	10/PG	$134.81	$134.81	9
6550015571581		Control Set Bld Chem Piccolo Xpress Analyzer	1084522		1	12/PG	$160.18	$160.18	3
6630014976652		Literature Operator Piccolo Analyzer	100-7075		1	EA	$70.00	$70.00	N/A
6630014976654		Cord Power Analyzer	981-0090		1	EA	$14.45	$14.45	N/A
6640014980685	Part of Field Accessory Kit	Pipet Micro Plastic 0.1ml	500-9006		1	EA	$25.25	$25.25	N/A
6640014980698	Part of Field Accessory Kit	Tip Pipet Plastic Disp 0.1cc Cap Piccola 96s	500-9007		1	96/PG	$11.41	$11.41	N/A

PICCOLO XPRESS FIELD
ITEM TABLES

Analyzer Accessory Kit Contents

NSN	Nomenclature	Part #	Qty/UI	Price
6640015494140	Printer Paper Roll	1100-4410	1 EA	$15.00
Not Required	Ziploc Bag	100-9002	1 EA	N/A
Not Required	Lithium Heparin Microtainer tubes	500-9003	10/PG	N/A
6515-01-581-5092	Control Foot Surgical Microscope	3049799035000000	1 EA	N/A
Awaiting NSN	X-Y Coupling (1999)	0000001043103000	1 EA	N/A
Awaiting NSN	Mounting Coupling for XY W/OPMI Head to S8/81	3059528030000000	1 EA	N/A
Not Required	Storage Bin	100-1509	1 EA	N/A
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

REFRACTOMETER HAND

TOC

MANUFACTURER: REICHERT, INC.
Manufacturer Model# 1310400A
Manufacturer's PHONE: (716) 686-4500 FAX: (716) 686-4545
Manufacturer's Website: <http://www.reichert.com/>

Item Web Link:
<http://www.reichertai.com/products.html?productID=14>

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

UAs: 263C, 505A, 512A, 905C, 912B, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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

Item Dimensions	**Height (Inches)**	**1.25**
	Width (Inches)	**1.25**
	Length (Inches)	**6.4**
	Cube (Cubic Feet)	**0.217**
	Weight	
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	**0.37 lbs**
Storage Temp		**Never expose to temps above 150 °F**
Operating Temp		**60 to 100 °F**
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	**None**	
Notes		

REFRACTOMETER HAND
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Reichert, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650009333218		Refractometer Hand	1310400A		1	EA	$2,480.00	$2,480.00	N/A
NSN Not Required		Case, Refractometer	10400-063		1	EA	Incl w/NSN 3218	Incl w/NSN 3218	N/A
NSN Not Required		Literature, Operation	10400A-101		1	EA	Incl w/NSN 3218	Incl w/NSN 3218	N/A

REFRACTOMETER HAND
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Reichert, Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650014698979		Cover, Sample & Wire	10400-860		1	EA	$16.00	$16.00	N/A
6650015727447		Stand, Illuminated 110V w/Cord	13104060		1	EA	$490.00	$490.00	N/A
6650015727516		Lamp, Replacement for 110V Stand	13104070		1	EA	$10.00	$10.00	N/A
NSN Not Required		Case, Refractometer	10400-063		1	EA	$13.00	$13.00	N/A

REFRACTOMETER HAND
WEB LINKS

Click Below for Product Brochure

<http://www.reichertai.com/files/brochures/1149781624.pdf>

Click Below for Operator Manual

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

REFRIGERATOR SOLID STATE BIO

TOC

MANUFACTURER: DOUBLEDAY ACQUISITIONS
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://acutemp.com/products/acutemp-ax56l-mobile-refrigeratorfreezer>

AAC 'L' ITEM NSN 4110-01-506-0895

UAs: 009A, 107C, 207A, 213B, 220B, 263C, 267C, 504B, 912B, N503, N504, N703, N704, P302

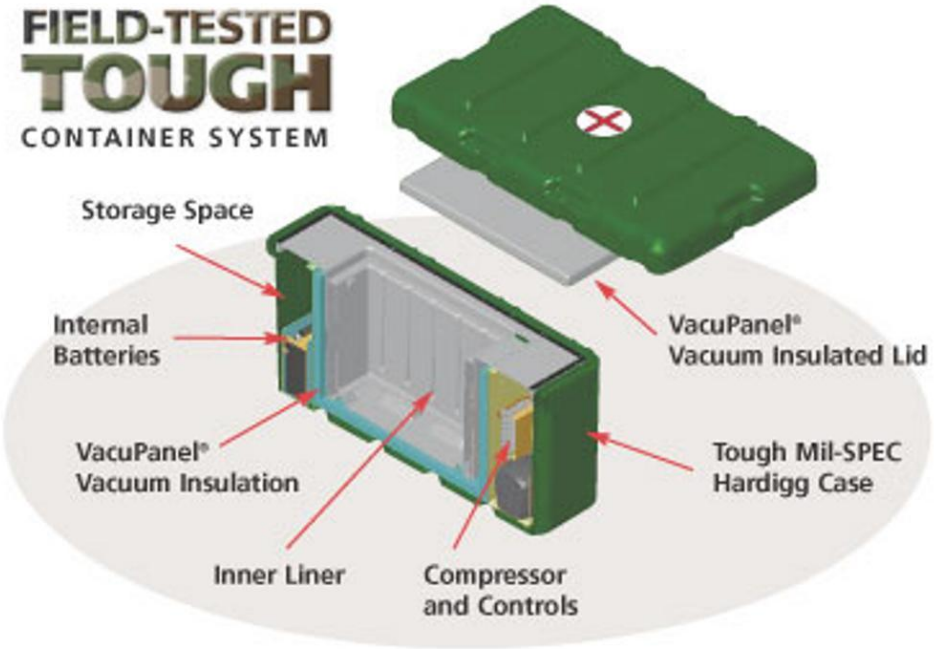
USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $6,831.00

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 39 °F (4 °C), refrigeration mode or 8 °F (-22 °C) in freezer mode. 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
  - Data logging with RS232 and IR data port capability
  - Internal temperatures are continuously logged
  - Flexible data export options
- Versatility to operate globally via any power source
  - Grid (AC)
  - Battery (External DC Power Supply)
  - Onboard Batteries
  - Solar Array
- Rugged, military specs design for demanding applications
  - Easily transportable
  - Eliminates ingress of water and dirt
  - Will not fail under the duress of military transportation
- Highly visible LCD shows
  - Internal temperature
  - Battery condition
  - Data log information
- 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

Item Dimensions	**Height (Inches)**	**21.8**
	Width (Inches)	**21**
	Length (Inches)	**37.5**
	Cube (Cubic Feet)	**9.9349**
	Weight	**145 lbs**
Ship Dimensions	**Height (Inches)**	**22.8**
	Width (Inches)	**23.2**
	Length (Inches)	**39.2**
	Cube (Cubic Feet)	**11.9996**
	Weight	
Storage Temp		**-22 to 149 °F (-30 to 65 °C)**
Operating Temp		**-4 to 120 °F (-20 to 49 °C)**
Storage Humidity		
Operating Humidity		
Amps		**0.55**
Watts		**55**
Power Requirements	**100 to 240 VAC, 46-63 Hz** **Battery (set of 2); 12 to 24 VDC Internal, 40 amp-hour**	
Notes	**Payload Bay Dimensions (H x W x L): 13 x 14 x 18 inches (33.0 x 35.6 x 45.7 cm)** **Payload Volume: 2 cu ft (56.6 L)** **Storage Capacity: 40 x 450 mL or 60 x 250 mL units**	

REFRIGERATOR SOLID STATE BIO
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Doubleday Acquisitions	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015060895		Refrigerator Solid State Bio	HMC-MIL-1		1	EA	$6,831.00	$6,831.00	N/A
4110015188542		AC Power Cord	VXC-1-06		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6135015120985	See Additional Note Below	Battery Gel	101880	100001	2	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6150015121007		AC Power Cord	100003	100970	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6515015130792	See Additional Note Below	Basket, Blood Bag, Refrigerator	100000		10	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		DC Power Cord	100968		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Manual	102010		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Medical Maintenance	102011		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Screwdriver, No. 2 Phillips Head	100631		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Sponge Cellulose	101832		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A

REFRIGERATOR SOLID STATE BIO
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Doubleday Acquisitions	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015188542		AC Power Cord	VXC-1-06		1	EA	$16.00	$16.00	N/A
6135015120985	See Additional Note Below	Battery Gel	101880	100001	1	EA	$143.38	$143.38	N/A
6150015121007		AC Power Cord	100003	100970	1	EA	$107.70	$107.70	N/A
6515015130792	See Additional Note Below	Basket, Blood Bag, Refrigerator	100000		1	EA	$32.00	$32.00	N/A
NSN Not Required		DC Power Cord	100968		1	EA	$117.70	$117.70	N/A
NSN Not Required		Literature, Manual	102010		1	EA	$15.00	$15.00	N/A
NSN Not Required		Literature, Medical Maintenance	102011		1	EA	$15.00	$15.00	N/A
NSN Not Required		Screwdriver, No. 2 Phillips Head	100631		1	EA	$20.23	$20.23	N/A
NSN Not Required		Sponge Cellulose	101832		1	EA	$19.23	$19.23	N/A

REFRIGERATOR SOLID STATE BIO
ADDITIONAL NOTE:

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

REFRIGERATOR SOLID STATE BIO
WEB LINKS

Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military

(.MIL) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.

<http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm>

REFRIGERATOR-FREEZER

TOC

MANUFACTURER: NORTHLAND-MARVEL
Manufacturer Model# 6CRF0610
Manufacturer's PHONE: (616) 754-5601 FAX: (616) 754-0970
Manufacturer's Website: <www.marvelscientific.com>

Item Web Link:
<http://www.marvelscientific.com/prod-combo.php>

AAC 'L' ITEM NSN 4110-01-425-8009

UAs: 263C, 273A, 623A, 905C, 912B, 913B, 914B, N306, N413, N503, N513, N703, N713, N725, P308, P309, P310, P506, P706, P783

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $2,219.18

System Description: Six cubic foot under counter refrigerator/freezer fits easily under lab benches and casework.

Features: 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.

REFRIGERATOR-FREEZER MECHANICAL FIELD WARD
PART # 6CRF0610
NSN 4110014258009

REFRIGERATOR-FREEZER
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

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

REFRIGERATOR-FREEZER
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Northland-Marvel	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110014258009		Refrigerator-Freezer	6CRF0610		1	EA	$2,219.18	$2,219.18	N/A
NSN Not Required		Literature, Operator	41011992		1	EA	Incl w/NSN 8009	Incl w/NSN 8009	N/A

REFRIGERATOR-FREEZER
ACCESSORIES & CONSUMABLES

NO RESUPPLY ITEMS

ROTATOR LABORATORY

TOC

MANUFACTURER: BARNSTEAD THERMOLYNE CORP
Manufacturer Model# 2314Q
Manufacturer's PHONE: (563) 556-2241 FAX: (563) 589-0516
Manufacturer's Website: <http://www.barnsteadthermolyne.com>

Item Web Link:
<http://www.fishersci.com/ecomm/servlet/fsproductdetail?storeId=10652&productId=4481348&catalogId=29104&matchedCatNo=1167152Q&endecaSearchQuery=%23store%3DScientific%23N%3D0%23rpp%3D15&fromSearch=1&searchKey=2314Q&highlightProductsItemsFlag=Y>

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

UAs: 211B, 212B, 504B, N403, N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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 inch (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

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

ROTATOR LABORATORY
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Barnstead Thermolyne Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015320227		Rotator Laboratory	2314Q		1	EA	$884.00	$884.00	N/A
NSN Not Required		Literature, Manual	057-325-00		1	EA	Incl w/NSN 0227	Incl w/NSN 0227	N/A

ROTATOR LABORATORY
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Barnstead Thermolyne Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
NSN Not Required		Literature, Manual	057-325-00		1	EA	$30.00	$30.00	N/A

SINK UNIT SURGICAL SCRUB

TOC

MANUFACTURER: ASEPTICO INC.
Manufacturer Model# ADU-42CF
Manufacturer's PHONE: (425) 487-3157 FAX: (360) 668-8722
Manufacturer's Website: <http://www.aseptico.com>

Item Web Link:
<http://www.aseptico.com/military/>

AAC 'L' ITEM NSN 6530-01-572-6775

UAs: 211B, 213B, 218B, 267C, 274A, 504B, 905C, 912B, N312, N316, N413, N436, N503, N504, N513, N523, N713, N725, P301, P307, P308, P309, P310, P311, P314, P506

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: $4,786.88

System Description: This portable scrub sink provides a practical water source for mobile medical and dental operations. Both warm and cold water are available for washing and instrument cleansing as part of the process of disinfecting medical devices. Hands free operation makes surgical scrubs simple. The rigid stainless steel basin and instrument basket are durable and easy to disinfect. And, the accessory tray allows sink-side consolidation of all instruments. Light weight and compact size make the ADU-42CF easy to setup and transport.

Features:
- Sink flow rates: High - 0.95 gpm (3.6 Lpm), Low - 0.64 gpm. (2.4 Lpm)
- Max. pump discharge head: 8.3 ft (2.5 meters)
- Pump self-priming limit: 48 inches (1.2 meters)
- Tank capacity: 1.45 gal (5.5 L)
- Tank Fill Time: High Flow - 1.1 minutes, Low Flow - 1.7 minutes
- Heating capacity: 1400 Watts
- Tank Heating Time: High Flow - 6.0 minutes, Low Flow - 6.5 minutes
- Peak water temperature: 106 °F, ±7 °F (41 °C ±4 °C)
- Cold water foot pump flow rate: 0.66 gpm (2.5 Lpm)
- Sink Basin Size: 21.3 x 15.4 x 7.4 inches (54.1 x 39.1 x 18.8 cm)
- Instrument Basket Size: 20.75 x 12.75 x 6 inches (52.7 x 32.4 x 15.2 cm)

NOTE: Avoid freezing. To protect internal components, purge the sink's tank and lines prior to unattended periods in subfreezing conditions.

SINK UNIT SURGICAL SCRUB
PART # ADU-42CF
NSN 6530015726775

Items not supplied, Jerry cans or alternate water supply.

CASE TRANSPORT MIL-SPEC OD GREEN
PART # 410191-08

CASE TRANSPORT MIL-SPEC
PART # 410191-08
Case Shown Open With Contents

POUCH STORAGE LEG ASSY ADU-42CF CMPL
PART # 410192-08

POUCH 3 PLUMBING FIELD SINK
PART # 410131-08
NSN 6520015366144

POUCH ELECTRICAL FIELD SINK
PART # 410130-08
NSN 6520015347848

BASKET ASSY INSTRUMENT STAINLESS
PART # 330550

SOAP DISPENSER ASSEMBLY
PART # AA-42SD

PAPER TOWEL ASSY
PART # 330532

SINK UNIT SURGICAL SCRUB
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	**50 lbs**
Ship Dimensions	**Height (Inches)**	**12.5**
	Width (Inches)	**22.4**
	Length (Inches)	**25.3**
	Cube (Cubic Feet)	**4.0995**
	Weight	**104 lbs**
Storage Temp		**34 to 140 °F**
Operating Temp		**34 to 113 °F**
Storage Humidity		**5 to 95% Non-condensing**
Operating Humidity		**5 to 95% Non-condensing**
Amps		**12**
Watts		**1380**
Power Requirements	**115/230 VAC, 50/60 Hz**	
Notes		

SINK UNIT SURGICAL SCRUB
ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015726775		Sink Unit Surgical Scrub	ADU-42CF		1	EA	$4,786.88	$4,786.88	N/A
	Awaiting NSN	Paper Towel Assy	330532		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
	Awaiting NSN	Pouch Storage Leg Assy ADU-42CF Cmpl	410192-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6520015347848	Awaiting NSN	Pouch Electrical Field Sink	410130-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6520015366144	Awaiting NSN	Pouch 3 Plumbing Field Sink	410131-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015883968		Regulator Assembly Water Pressure	330285		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015883979		Footswitch Switch Assembly Surgical Sink	AE-7PM		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884124		Intake Hose Assembly	330252		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884132		Waste Hose Assembly	330284		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884170		Foot Pump Assembly	330458		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885078		Soap Dispenser Assembly	AA-42SD		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885138		Basket Assembly Surgical Sink CRS	330550		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885163		Case Transport Surgical Sink	410191-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885492	Awaiting NSN	Pump and Tank Assembly Surgical Sink	330522		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888456		Leg Assembly	330521		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888537		Tray Instrument	330246		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888935		Spout Assembly	120354		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
NSN Not Required		Literature Operation	420752		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A

SINK UNIT SURGICAL SCRUB
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Paper Towel Assy	330532		1	EA	$62.80	$62.80	N/A
	Awaiting NSN	Pouch Storage Leg Assy ADU-42CF Cmpl	410192-08		1	EA	$35.14	$35.14	N/A
6520015347848	Awaiting NSN	Pouch Electrical Field Sink	410130-08		1	EA	$35.39	$35.39	N/A
6520015366144	Awaiting NSN	Pouch 3 Plumbing Field Sink	410131-08		1	EA	$36.52	$36.52	N/A
6530015883968		Regulator Assembly Water Pressure	330285		1	EA	$159.74	$159.74	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015883979		Footswitch Switch Assembly Surgical Sink	AE-7PM		1	EA	$92.26	$92.26	N/A
6530015884124		Intake Hose Assembly	330252		1	EA	$80.05	$80.05	N/A
6530015884132		Waste Hose Assembly	330284		1	EA	$20.47	$20.47	N/A
6530015884170		Foot Pump Assembly	330458		1	EA	$146.64	$146.64	N/A
6530015885078		Soap Dispenser Assembly	AA-42SD		1	EA	$114.25	$114.25	N/A
6530015885138		Basket Assembly Surgical Sink CRS	330550		1	EA	$340.03	$340.03	N/A
6530015885163		Case Transport Surgical Sink	410191-08		1	EA	$828.96	$828.96	N/A
6530015885492	Awaiting NSN	Pump and Tank Assembly Surgical Sink	330522		1	EA	$1,133.94	$1,133.94	N/A
6530015888456		Leg Assembly	330521		1	EA	$187.50	$187.50	N/A
6530015888537		Tray Instrument	330246		1	EA	$73.71	$73.71	N/A
6530015888935		Spout Assembly	120354		1	EA	$198.21	$198.21	N/A
NSN Not Required		Literature Operation	420752		1	EA			N/A

TIMER BLOOD PLASMA COAGULATION

TOC

DISTRIBUTOR: GSS INC.
MANUFACTURER: INTERNATIONAL TECHNIDYNE
Distributor Model# ITCPSIGBOMEA
Manufacturer Model# HEMOCHRON SIGNATURE PLUS
Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803
Manufacturer's PHONE: (732) 548-5700 FAX: (732) 548-9824
Distributor's Website: <http://www.govsci.com>
Manufacturer's Website: <http://www.itcmed.com>

Item Web Link:
<http://www.itcmed.com/Products/Hemochron/Cuvette/Signature-Plus>

AAC 'L' ITEM NSN 6630-01-564-0783

UAs: N503, N703

USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
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

Item Dimensions	**Height (Inches)**	**2**
	Width (Inches)	**7.5**
	Length (Inches)	**3.5**
	Cube (Cubic Feet)	**0.0304**
	Weight	**0.7 lbs**
Ship Dimensions	**Height (Inches)**	**0**
	Width (Inches)	**0**
	Length (Inches)	**0**
	Cube (Cubic Feet)	**0**
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		**95% Non-condensing**
Amps		**1.67**
Watts		**200**
Power Requirements	**120 VAC, 60 Hz, 35 VA Voltage Adapter; Nickel Cadmium 3 VDC battery (CR2450)**	
Notes		

TIMER BLOOD PLASMA COAGULATION
ACCESSORIES & CONSUMABLES - STARTUP

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

TIMER BLOOD PLASMA COAGULATION
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

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

TIMER BLOOD PLASMA COAGULATION
ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN International Technidyne	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN International Technidyne	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	AC/DC Power Cord	HJ7353		1	EA	$53.44	$53.44	N/A
	Awaiting NSN	Case		DSI042208-1000	1	EA	$399.00	$399.00	N/A
	Awaiting NSN	Hemochron Config Manager CD	HX2001X		1	EA	$0.00	$0.00	N/A
6515015195575		Battery, Replacement	HE-J03		1	EA	$8.48	$8.48	N/A
6550015193894		Cuvette Bld Sample Activated Partial use w/Fresh Whole Blood	J103 (APTT)		1	45/PG	$165.00	$165.00	N/A
6550015193928		Control Coagulation Normal Level	DCJAPPT-N		1	15/PG	$53.55	$53.55	N/A
6550015195566		Control Coagulation Direct Check Normal Lvl Plasma F/APTT	DCJPT-A		1	15/PG	$69.07	$69.07	N/A
6550015195569		Control Coagulation Microcoagulation QC Direct Check	DCJAPTT-A		1	15/PG	$69.07	$69.07	N/A
6550015195574		Kit Verification Electronic QC	HE-J04		1	KT	$551.00	$551.00	N/A
6550015195608		Control Coag Normal	JEN-QC		1	KT	$329.40	$329.40	N/A
6550015195622		Control Coag Abnormal	JEA-QC		1	KT	$329.40	$329.40	N/A
6550015195804		Control Coagulation	J-1001		1	EA	$194.94	$194.94	N/A
6550015332811		Control Coagulation Nor Level F/Pt Cuvettes	DCJPT-N		1	15/PG	$70.00	$70.00	N/A
6640015193883		Cuvette Bld Sample Protime Test	J201(PT)		1	45/PG	$152.00	$152.00	N/A

TIMER BLOOD PLASMA COAGULATION WEB LINKS

Click Below for Operator Manual

<http://www.itcmed.com/getattachment/521ab981-16d8-43a6-9d5a-f5aa4fa0eb3b/ITC-HEMOCHRON-Cuvette-Signature-Plus-Operator-Manu.aspx>