

**MEDICAL MATERIEL
SET HEMODIALYSIS
AUGMENTATION**



**Support and Consumables
Handbook**

6545-01-528-4789

UA N437

LIN M86493

Semper Responsus

REVISED

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U.S. Army Medical Materiel Agency

The information contained in this manual was prepared by the

U.S. Army Medical Materiel Agency
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Customer Relationship Management
301-619-1288/4301, DSN 343-1288/4301, or at:

USAMMACRM@amedd.army.mil

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**NOTE: CLICK ON TITLE
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HEMODIALYSIS APPARATUS NEED STARTUP

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MANUFACTURER: NXSTAGE MEDICAL INC.

Manufacturer Model# NXS-01

Manufacturer's PHONE: (978) 687-4700 FAX: (978) 687-4800

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

Item Web Link:

http://www.nxstage.com/acute_renal_care/Products/index.cfm

AAC 'L' ITEM NSN 6515-01-573-4624

UAs: N437

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

UNIT PRICE: \$28,000.00

System Description: This system was designed to simplify the delivery of renal care in acute settings. It gives clinicians the flexibility to deliver the more intensive renal therapies they believe will help their patients, while reducing the strain on overburdened critical care staff and resources. Making treatment simple.

The unit was designed from the ground up to combine treatment flexibility with surprising simplicity.

Features: Perform the therapies your patients need

- High blood flow rates are well suited for more intensive therapy delivery.
- Deliver a choice of therapies—including high-dose, continuous hemofiltration or hemodialysis (CVVH, CVVHD), and extended daily therapies.
- Absence of blood/air interface in cartridge is designed to optimize blood flow and reduce clotting.

No scales or waste bags

- Volumetric balancing eliminates scale nuisances, which reduces interventions and nursing workload.

- No effluent collection is needed—the system drains to an open line.

- No water treatment is needed.

Reduce staff workload

- No waste bags to empty, which frees nurses to focus on patients.

- Portable with no special electrical or plumbing needs, the therapy can be taken to the patient.

- The drop-in, single-use cartridge performs multiple therapies, and offers automatic engagement of all safety systems upon loading.

- OneView interface offers simple controls, on-demand help and charting, which simplifies training and use.

NOTE: Need Startup List



**HEMODIALYSIS APPARATUS 115V
PART # NXS-01
NSN 6515015734624**

**HEMODIALYSIS APPARATUS NEED STARTUP
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	15
	Width (Inches)	15
	Length (Inches)	18
	Cube (Cubic Feet)	2.3438
	Weight	75 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		
Amps		
Watts		
Power Requirements	N/A	
Notes		

**HEMODIALYSIS APPARATUS NEED STARTUP
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN NXStage Medical Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015734624		Hemodialysis Apparatus Need Startup	NXS-01		1	EA	\$28,000.00	\$28,000.00	

**HEMODIALYSIS APPARATUS NEED STARTUP
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

HEMODIALYSIS APPARATUS NEED STARTUP

ADDITIONAL NOTE:

Need Startup List

LIGHT HEAD GENERAL

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MANUFACTURER: WELCH ALLYN

Manufacturer Model# 49020M

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-100-0000000001087.htm>

AAC 'L' ITEM NSN 6230-01-520-3474

UAs: 174A, 267C, 512A, 625A, M437, N320, N437, N477, P301, P307, P308, P309, P314

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

UNIT PRICE: \$821.50

System Description: The Solid State Procedure Headlight provides ideal illumination for procedures such as minor surgery, general examinations, foreign body removal, OB/GYN applications and procedures, dermatology examinations or any procedure that requires a small, homogenous, and well-defined spot.

- Features:**
- Weighing less than four ounces, it's one of the most comfortable lightweight headlamps available
 - With a color temperature of 5500 Kelvin, this light supplies bright, white, shadow-free light allowing the end user to see tissue characteristics without distortion
 - Operating life expectancy of 10,000 hours
 - Enjoy the flexibility of operating the headlight using the direct power source or the rechargeable "belt-clip" portable power source
 - Long operating life (10,000 hours of continuous burn)
 - More energy efficient than incandescent and halogen lamps
 - Cool beam is safe to touch
 - Instant light (less than 100 ns)
 - Virtually maintenance-free operation
 - No UV rays

NOTE: User manual available at item Web link.



**HEADBAND LIGHT WITH DIRECT PLUG-IN POWER SUPPLY
PART # 49020M
NSN 6230015203474**

Part # 49020M includes everything shown above plus carrying case (p/n 49099), portable power source (p/n 75201), and charger (p/n 400712).



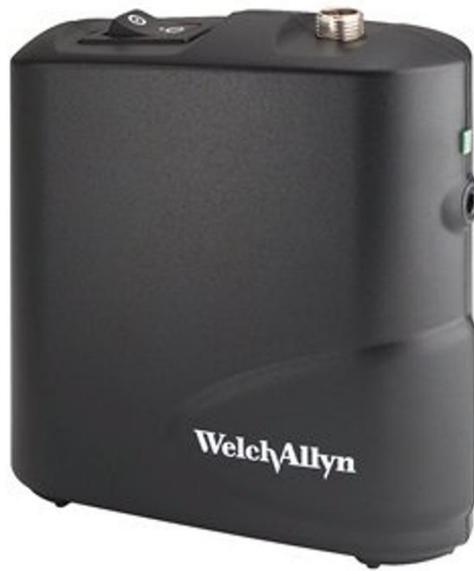
**LIGHT HEADBAND GENERAL PURPOSE
PART # 49000B
NSN 6230015203474**



DIRECT POWER SUPPLY
PART # 401570
NSN 6230015221337



CHARGER FOR PORTABLE POWER SOURCE
PART # 400712
NSN 6230015221304



**PORTABLE POWER SOURCE
PART # 75201
NSN 6230015221307**



**CASE, CARRYING
PART # 49099
NSN 6530015225307**

**LIGHT HEAD GENERAL
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	6 oz
Ship Dimensions	Height (Inches)	11
	Width (Inches)	14.5
	Length (Inches)	6.5
	Cube (Cubic Feet)	0.6
	Weight	3.7 lbs
Storage Temp		-4 to 120 °F
Operating Temp		32 to 104 °F
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	Input: 120 VAC, 50/60 Hz, Output: 5 VDC	
Notes	Spot Size Range: 1.5 to 6 inches at a working distance of 16 inches Light Source: 5 watt solid state lamp Color Temperature: 9,440 °F Lamp Life Expectancy: 10,000 hrs w/minimal degradation of light output Battery Run Time: One hour continuously on a fully charged battery Battery Life: Approx. 2.5 years	

**LIGHT HEAD GENERAL
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6230015203474		Light Head General	49020M		1	EA	\$821.50	\$821.50	N/A
	For Resupply use Distributor P/N 49000B.	Headlight, Procedure	49000	49000B	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
6230015221304	For Resupply Use Distributor P/N 74180	Charger Only, for Portable Power Source	400712	74180	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
6230015221307	For Resupply use Distributor P/N 75200	Power Source, Portable	75201	75200	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
6230015221337	For Resupply use Distributor P/N 75270	Power Supply, Direct	401570	75270	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
6530015225307		Case, Carrying	49099	49099	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
NSN Not Required		Literature Operation	460134	460134	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A
NSN Not Required		Literature, Operation Power Source	703696	703696	1	EA	Incl w/NSN 3474	Incl w/NSN 3474	N/A

**LIGHT HEAD GENERAL
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	For Resupply use Distributor P/N 49000B.	Headlight, Procedure	49000	49000B	1	EA	\$443.40	\$443.40	N/A
6230015221304	For Resupply Use Distributor P/N 74180	Charger Only, for Portable Power Source	400712	74180	1	EA	\$51.43	\$51.43	N/A
6230015221307	For Resupply use Distributor P/N 75200	Power Source, Portable	75201	75200	1	EA	\$177.80	\$177.80	N/A
6230015221337	For Resupply use Distributor P/N 75270	Power Supply, Direct	401570	75270	1	EA	\$59.29	\$59.29	N/A
6530015225307		Case, Carrying	49099	49099	1	EA	\$244.09	\$244.09	N/A

**LIGHT HEAD GENERAL
WEB LINKS**

[Click Below for Manual Available Online](#)

<http://www.welchallyn.com/documents/Lighting/Minor%20Procedure%20Headlights/Solid%20State%20Procedure%20Headlights/usermanual_20080121_490solidsthdlight.pdf>

