

LIGHT HEADBAND GENERAL PURPOSE HEADBAND TOC

WELCH ALLYN
MODEL # 49020M

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

Website: <http://www.WelchAllyn.com/products/en-us/x-11-ac-100-0000000001087.htm>

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

UA's: 174A, 267B, 625A, 901A, 905A, F301, F308, F309, M437, N301, N308, N309, N314

USAMMA POC: Customer Relations Management, 301-619-4301/4316, DSN 343-4301/4316
UNIT PRICE: \$501.33

Features:

- Weighing approximately 6 ounces, one of the most comfortable lightweight headlamps
- 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 is 10,000 hours
- Enjoy the flexibility of operating the headlamp using the direct power source or the rechargeable "belt-clip" portable power source

Clinical Benefits:

- 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 100ns)
- Virtually maintenance-free operation
- No UV rays

Suggested Applications The Solid State Procedure Headlamp 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.



LIGHT HEADBAND GENERAL
PURPOSE
MODEL # 49020M
NSN 6230-01-520-3474

LIGHT HEAD GENERAL PURPOSE HEADBAND PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Dimensions (shipping)	Height	11 inches
	Width	14.5 inches
	Depth	6.5 inches
Cube		0.6 cu ft
Weight	Headband: 6 oz	Entire Set: 3.7 lb
Operating Temperature	0° C to 40° C	32° F to 104° F
Storage Temperature	-20° C to 49° C	-4° F to 120° F
Power Requirements	Input: 120VAC ± 50/60 Hz	Output: 5VDC
	Leakage Current	<10 µA
Spot Size Range	At working distance of 16 inches	1.5 to 6 inches
Light Source		5 watt solid state lamp
Color Temperature		5500° Kelvin
Lamp Life Expectancy	w/minimal degradation of light output	10,000 hrs
Battery Run Time		One hour continuously on a fully charged battery
Battery Life		Approx. 2.5 years

LIGHT HEAD GENERAL PURPOSE HEADBAND (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6230015203474		Light headband general purpose	49020M	1	EA	\$501.33	\$501.33	Welch Allyn	indef	N
6530015225307		Case carrying	49099	1	EA	Included w/ 3474 NSN	Included w/ 3474 NSN	Welch Allyn	indef	N
6230015221337		Direct power supply	75270	1	EA	Included w/ 3474 NSN	Included w/ 3474 NSN	Welch Allyn	indef	N
6230015221307		Portable power source only	75201	1	EA	Included w/ 3474 NSN	Included w/ 3474 NSN	Welch Allyn	indef	N
6230015221304		Charger only for portable power source	74180	1	EA	Included w/ 3474 NSN	Included w/ 3474 NSN	Welch Allyn	indef	N



**HEADBAND LIGHT W/DIRECT PLUG IN
POWER SUPPLY**



**DIRECT POWER SUPPLY
PART # 75270
NSN 6230-01-522-1337**



**CHARGER FOR PORTABLE POWER
SOURCE
PART # 74180
NSN 6230-01-522-1304**



**PORTABLE POWER SOURCE
PART# 75201
NSN 6230-01-522-1307**



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