

OPHTHALMOSCOPE 120/230 VOLTS 50/60 HZ TOC

Manufactured by: FRIGITRONICS

Distributed by: COOPERSURGICAL INC

MODEL #: 10B-201

Distributor's Phone: (203) 601-9818 Fax: (203) 601-4747

Website: http://www.coopersurgical.com/csweb/customer_service.asp?

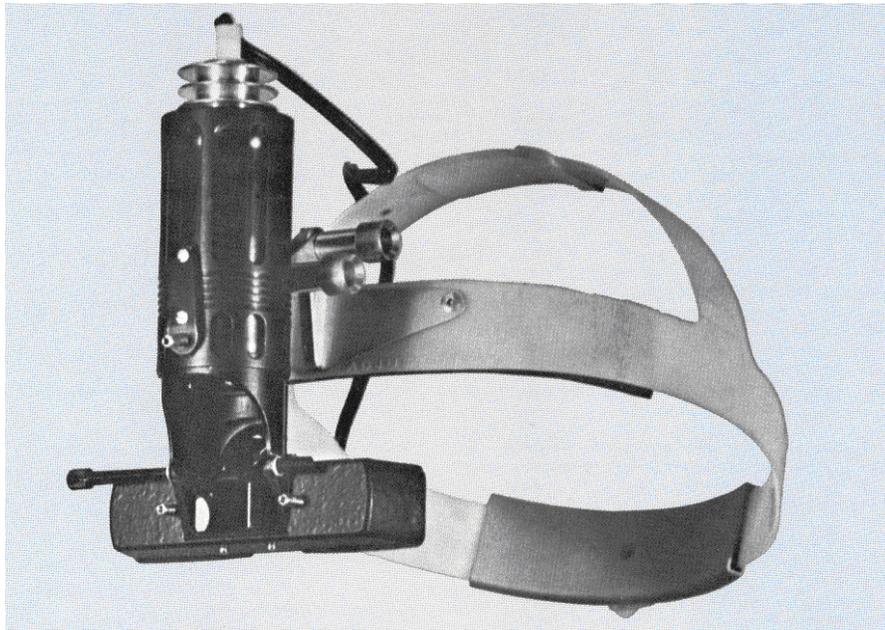
AAC "J" ITEM NSN 6540-01-548-6296

UA's: 324, N315

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

UNIT PRICE: \$1,395.00

System Description: The clinical advantages of the Binocular indirect Ophthalmoscopy are the large field for viewing retinal topography; Greater illumination to penetrate opacities. It has the capability to overcome distortions as found in ametropia. The Binocular Indirect Ophthalmoscope affords the viewer a perspective not available in direct ophthalmoscopy. Views of the extreme retinal periphery and the ora serrata are readily obtained and operative manipulation without contamination is a definitive clinical advantage. These superior characteristics of the technique of stereoscopic indirect ophthalmoscopy coupled with the technological improvements – optical and mechanical – of the Frigitronics Binocular Indirect Ophthalmoscope with Small Pupil Feature (SPF) provide the clinician with substantial benefits in all standard examinations – and a simple change for small pupil viewing all in one instrument. This is an excellent instrument for all standard applications, as well as with uncooperative pediatric patients and in cases where the papillary diameter is less than 4mm. The need for papillary dilatation is virtually obviated when using the SPF capability of this dual purpose clinical instrument. The availability of large oculars, excellent lighting, easy operation and comfortable headband (light weight) is enhanced by the dual purpose teaching attachment permits an observer a stereoscopic view during standard indirect or small pupil ophthalmoscopy.



**OPHTHALMOSCOPE WITH HEAD BAND
PART # 10B-201
NSN 6540-01-548-6296**

**OPHTHALMOSCOPE 120/230 VOLTS 50/60 HZ
PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

Dimensions	Height	10 inches
	Width	8 inches
	Depth	10 inches
Cube		1 cu ft
Weight		14 oz w/headband
Operating Temperature Range		Not applicable
Storage Temperature Range		Not applicable
Relative Humidity (in use)		Not applicable
Relative Humidity (storage)		Not applicable
Power Requirements		110/220 Volts 50/60 Hz
Amps		3 amps
Watts		Incandescent 40W/8V, Infinitely variable fused

**OPHTHALMOSCOPE 120/230 VOLTS 50/60 HZ
(START-UP)**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6540015486296		Ophthalmoscope 120/230 Volts 50/60 Hz	10B-201	1	EA	\$1395.00	\$1395.00	CooperSurgical	N/A	N	3
6540015048533	Included w/NSN	Ophthalmoscope with Head Band	10B-001	1	EA	Included w/6296 NSN	Included w/6296 NSN	Cooper Surgical	N/A	N	3
	Included w/NSN	Power Supply	10B-010	1	EA	Included w/6296 NSN	Included w/6296 NSN	CooperSurgical	N/A	N	3
	Included w/NSN	Fundus charts	10A-051	1	PD50	Included w/6296 NSN	Included w/6296 NSN	CooperSurgical	N/A	N	3
	Included w/NSN	Bulb, 6.5V, 28amps	20855	1	EA	Included w/6296 NSN	Included w/6296 NSN	CooperSurgical	N/A	N	3
	Included w/NSN	Carring Case	10A-060	1	EA	Included w/6296 NSN	Included w/6296 NSN	CooperSurgical	N/A	N	3
7610015437003	Included w/NSN	Operator/Maintenance Manual	34887	2	EA	Included w/6296 NSN	Included w/6296 NSN	CooperSurgical	N/A	N	3