

MICROSCOPE SURGICAL PORTABLE 37"LG 90/260V 47/440HZ [TOC](#)

Distributed by: MD INTERNATIONAL INC

Manufactured by: SCAN OPTICS

MODEL #: SO-5000 MIL

Distributor's: Phone: (305) 669-9003 Fax: (305) 669-8951

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

Manufacturer's Website: <http://www.scanoptics.com.au/ophthalmic.html>

AAC "J" ITEM NSN 6540-01-491-9995

UA's: N319, N419

USAMMA POC: Customer Relations Management 301-619-4301/4316,

DSN 343-4301/4316

UNIT PRICE: \$12,100.00

System Description: The SO-5000W microscope is adaptable for different surgical needs without compromise to performance. The microscope provides extremely high optical image quality, good depth of focus and a wide field of view for precise surgery. It has foot controls for focus, continuous zoom magnification and light intensity to help reduce the surgeon's workload. Built-in tilt adjustment of the optical head allows comfortable use over long periods. The microscope can operate on 110VAC, 200 - 260VAC or 12V DC battery. It is protected against mold and rust to minimize the need for servicing.



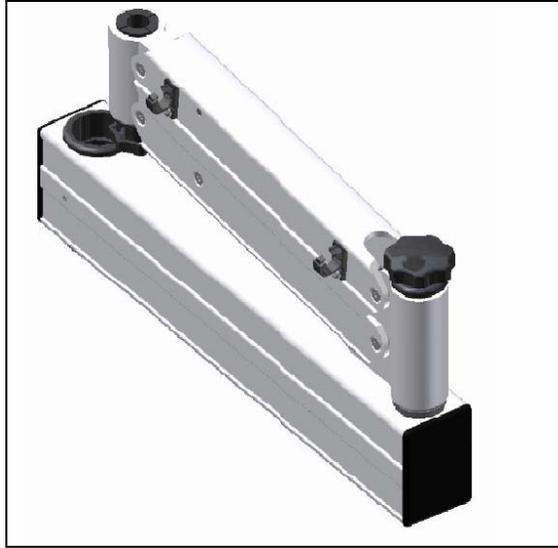
**MICROSCOPE SURGICAL PORTABLE
MODEL # SO-5000 MIL
NSN 6540-01-491-9995**

MICROSCOPE SURGICAL PORTABLE PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions, Case	Height	30 inches
	Width	21 inches
	Depth	12 inches
Cube		4.375 cu ft
Weight		99 lbs
Operating Temperature Range		50° F to 104° F
Storage Temperature Range		50° F to 104° F
Relative Humidity (in use)		60% - 95% non-condensing
Relative Humidity (storage)		60% - 95 % non-condensing
Power Requirements		110 VAC and 200-260VAC 47-440 Hz universal input 12VDC



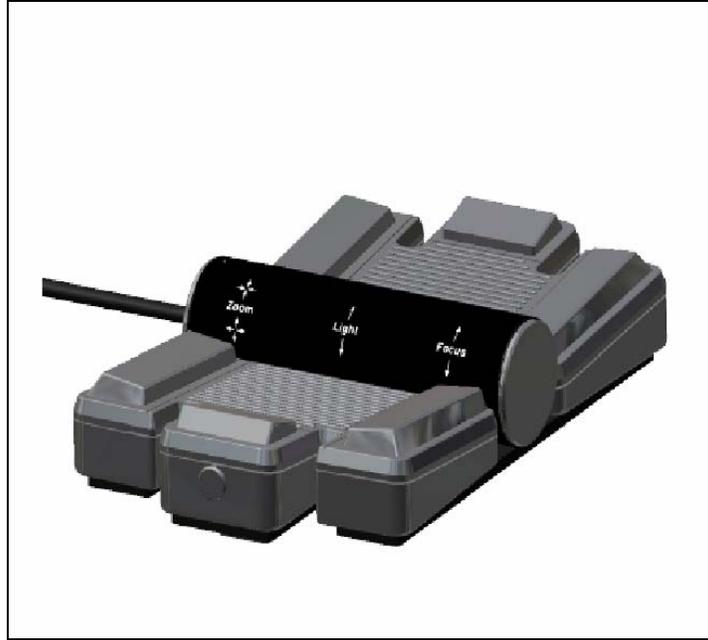
**CLAMP AND POWER SUPPLY ASSEMBLY
PART # 5000W-100**



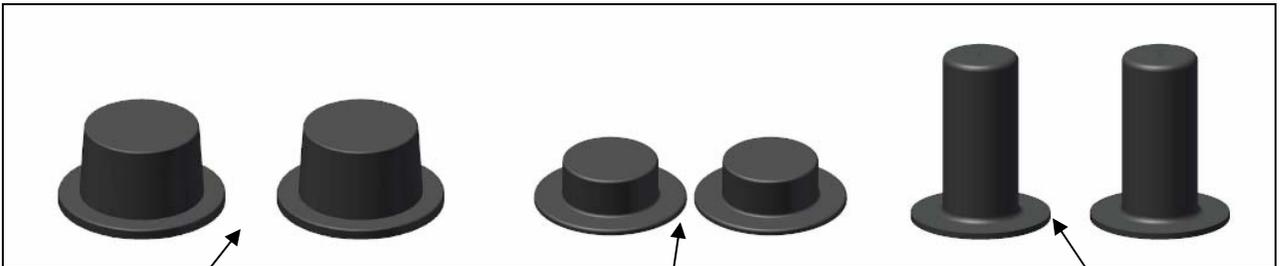
**ARM ASSEMBLY
PART # COMM-220 (HORIZONTAL),
COMM-240 (PANTOGRAPH)**



**MICROSCOPE HEAD ASSEMBLY
PART # 5000W-800**



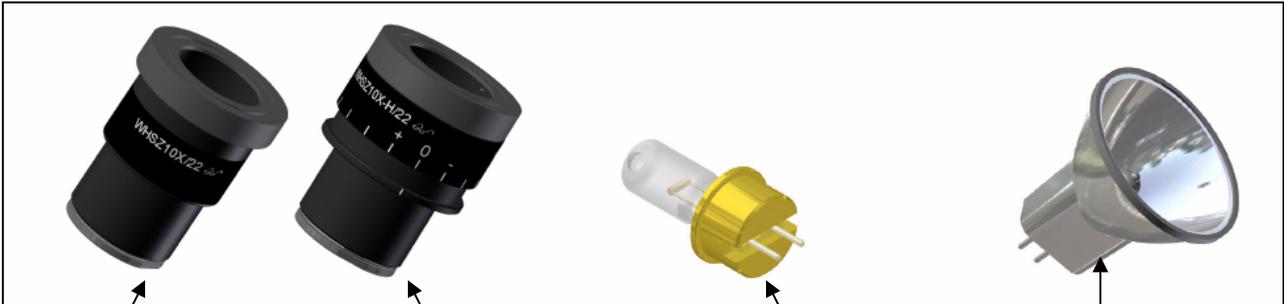
**FOOT CONTROL ASSEMBLY
PART # 5000W-900**



**FOCUS COVERS
STERILISABLE
PART # COMM-803**

**ZOOM COVERS
STERILISABLE
PART # COMM-804**

**HANDLE COVERS
STERILISABLE
PART # COMM-805**

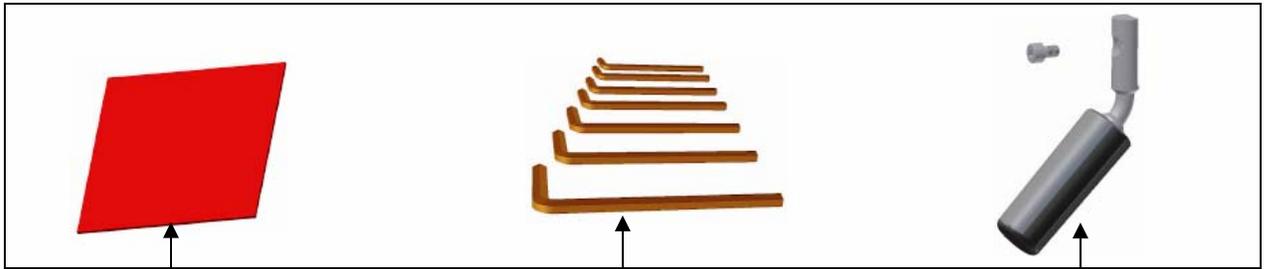


**PLAIN EYEPIECE
PART # OCOL-00036**

**FOCUSABLE
EYEPIECE
PART # OCOL-00026**

**MAIN LAMP
PART # COMM-610**

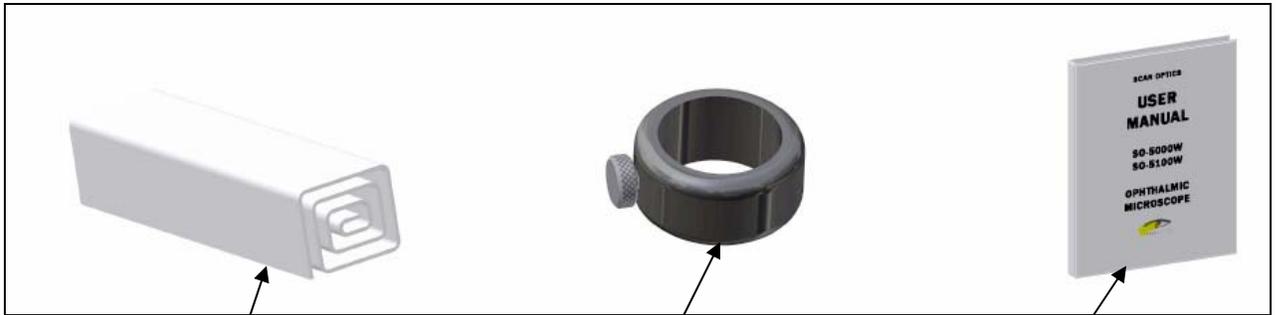
**SPARE AUXILIARY
LAMP
PART # OCLP-00002**



**LENS CLOTH
PART # OCMS-00015**

**SOCKET KEYS (INCLUSIVE)
PART # OCMS-00008 TO
OCMS-00014**

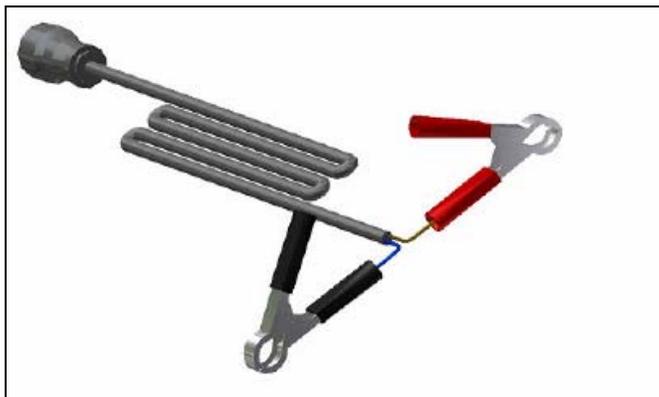
**GUIDE HANDLE AND SCREW
PART # 5000W-831 (HANDLE)**



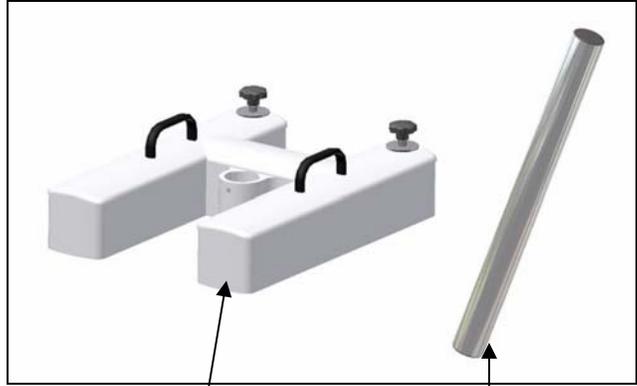
**DUST COVER
PART # COMM-031**

**SAFETY CLAMP
PART # COMM-150**

**USER MANUAL
PART # 5000W-001**

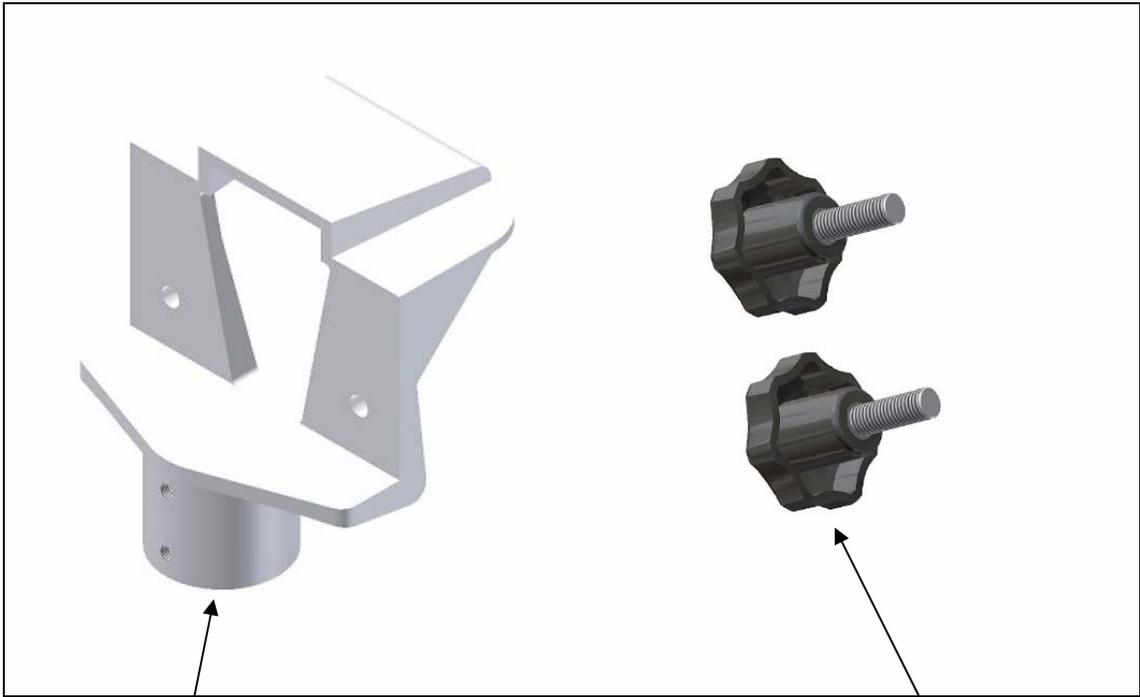


**BATTERY CABLE
PART # 5000W-040**



BASE
PART # 5500-100

PILLAR
PART # 5500-121



CLAMPING PLATE
PART # 5500-131

CLAMPING KNOBS
PART # 5500-140

MICROSCOPE SURGICAL PORTABLE (START-UP)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6540014919995		Microscope Surgical Portable	SO-5000 MIL	1	EA	\$12,100.00	\$12,100.00	MD International	N/A	N
		Aluminum Case Microscope and Foot Controls	SO-5000ACM	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Aluminum Case Floor Stand	SO-5000ACF	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Clamp and Power Supply Assembly	5000W-100	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Arm Assembly (horizontal)	COMM-220	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Arm Assembly (pantograph)	COMM-240	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Microscope Head Assembly	5000W-800	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Foot Control Assembly	5000W-900	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Focus Covers Sterilisable	COMM-803	2	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Zoom Covers Sterilisable	COMM-804	2	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Hand Covers Sterilisable	COMM-805	2	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Plain Eyepiece	OCOL-00036	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Focusable Eyepiece	OCOL-00026	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Main Lamp, Spare	COMM-610	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Auxiliary Lamp, Spare	OCLP-00002	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Lens Cloth	OCMS-00015	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 1.5mm	OCMS-00008	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 2.mm	OCMS-00009	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 2.5mm	OCMS-000010	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 3mm	OCMS-000011	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 4mm	OCMS-000012	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 5mm	OCMS-000013	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Socket Key, 6mm	OCMS-000014	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Guide Handle	5000W-831	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Guide Handle Grip	5000W-832	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N

**MICROSCOPE SURGICAL PORTABLE
(START-UP CONTINUED)**

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
		Guide Handle Screw M5x8 SHCS	SHCS	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Dust Cover	COMM-031	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Safety Clamp	COMM-150	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Battery Cable	5000W-040	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Base	5500-100	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Pillar	5500-121	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Clamping Plate	5500-131	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Clamp Knobs	5500-140	2	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N
		Operator Manual	5000W-001	1	EA	Included w/ 9995 NSN	Included w/ 9995 NSN	MD International	N/A	N