

LIGHT SURGICAL FIELD UNIT

MANUFACTURER: FEDMEDICAL INC.

Manufacturer Model# FMI-301FB

Manufacturer's PHONE: (843) 554-7004 FAX: (843) 832-4343

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

Item Web Link:

<<http://www.fedmedical.com/Surgical-Lights.html>>

AAC 'J' ITEM NSN 6530-01-518-9854

UAs: 905C, 912B, P308, P309

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

UNIT PRICE: \$9,060.62

System Description: Color-correct, shadow-free, illumination, full-sized surgical light, floor mounted, swivel light, 12V halogen bulb, 50 watt, lamp housing diameter, 11.4 inch, 6 hour back-up battery and case, for field or theater of operation use, ultra-light suspension. The base of this light is made of 14 gauge, powder coated steel and can hold 250 lbs. The lamp suspension allows fingertip control and secure, drift-free positioning.

- Features:**
- Internal “smart” circuit automatically adjusts for 110-220VAC or 24VDC
 - 50,000 lux of color-correct brilliance at 1 meter
 - More accurate tissue differentiation and diagnosis—with 4,500 K color temperature for truer colors
 - 27” depth of field and 5.5” field diameter
 - Optimized shadow reduction
 - Sealed light head keeps contaminants out
 - Quick, tool-free bulb exchange
 - Extremely low heat emission
 - Drift-free suspension



**LIGHT SURGICAL FIELD UNIT
PART # FMI-301FB
NSN 6530015189854**



SURGICAL LIGHT BASE



HARDENED CASE WITH LIGHT

**LIGHT SURGICAL FIELD UNIT
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	20
	Width (Inches)	28
	Length (Inches)	34
	Cube (Cubic Feet)	11.0185
	Weight	120 lbs
Ship Dimensions	Height (Inches)	20
	Width (Inches)	28
	Length (Inches)	35
	Cube (Cubic Feet)	11.3426
	Weight	128 lbs
Storage Temp		32 to 150 °F
Operating Temp		35 to 130 °F
Storage Humidity		90%
Operating Humidity		90%
Amps		55
Watts		230
Power Requirements	115-230 VAC, 50/60 Hz; 24 VDC	
Notes	Maximum height from lens to floor 78 inches Minimum from Lens to floor 34 inches Case weighs 40 lbs Continous 360 degree rotation main horizontal arm	

**LIGHT SURGICAL FIELD UNIT
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN FedMedica l Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015189854		Light Surgical Field Unit	FMI- 301FB		1	EA	\$9,060.62	\$9,060.62	N/A
6130015263300		12 VOLT Battery, 55 amp hour	41-1002		1	EA	Incl w/NSN 9854	Incl w/NSN 9854	N/A
6530015275487		Cord Surgical Light Field, 15 ft., Use w/NSN 6530015189854	41-2020		1	EA	Incl w/NSN 9854	Incl w/NSN 9854	N/A
6530015275490		Hardened Case w/Foam	41-2100		1	EA	Incl w/NSN 9854	Incl w/NSN 9854	N/A
6530015275497		Bulb, 12 volt, 50 watt, Halogen	41-2010		1	EA	Incl w/NSN 9854	Incl w/NSN 9854	N/A
7610015437003		Literature, Operator			2	EA	Incl w/NSN 9854	Incl w/NSN 9854	N/A

LIGHT SURGICAL FIELD UNIT
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>