

MICROSCOPE OPTICAL LABORATORY

MANUFACTURER: NIKON INC.

Manufacturer Model# Eclipse 50i-TE-4PA Tilt Head Mic

Manufacturer's PHONE: (631) 547-8526 FAX: (631) 547-8652

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

Item Web Link:

<<http://www.nikoninstruments.com/Products/Microscope-Systems/Upright-Microscopes/Biological/Eclipse-50i>>

AAC 'L' ITEM NSN 6650-01-519-8473

UAs: 207A , 213B , 214B , 215B , 263C , 512A , 905C , 912B , 914B , N403 , N436 , N503 , N504 , N703 , N704

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

UNIT PRICE: \$7,657.01

System Description: A standard laboratory microscope for use in a variety of clinical specialty settings. Includes objectives at the following magnifications: 4X, 10X, 40X, and 100X. The light source (bulb), power cord, and optics are interchangeable with E400 (NSN 6650-01-501-2807.) The body tube contains an access port in back, which is adaptable for use with a camera using "C" mount adapter. Includes case.

Features: Adaptable for:

- High resolution bright field
- Dark field
- EPI-Flourescence
- Phase contrast



**MICROSCOPE OPTICAL LABORATORY GENERAL PURPOSE
PART # Eclipse 50i-TE-4PA Tilt Head Mic
NSN 6650015198473**



**CASE, HARDENED FOR 50I MICROSCOPE
PART # 92403
NSN 6650015557384**

**MICROSCOPE OPTICAL LABORATORY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	17
	Width (Inches)	12.7
	Length (Inches)	22
	Cube (Cubic Feet)	2.7487
	Weight	40 lbs
Ship Dimensions	Height (Inches)	26.5
	Width (Inches)	26
	Length (Inches)	25
	Cube (Cubic Feet)	9.9682
	Weight	70 lbs
Storage Temp		Not to exceed 105 °F (40.5 °C)
Operating Temp		50 to 95 °F (10 to 35 °C)
Storage Humidity		< 90% Non-Condensing
Operating Humidity		< 85% Non-Condensing
Amps		9
Watts		148
Power Requirements	110/220 VAC, 50/60 Hz	
Notes		

**MICROSCOPE OPTICAL LABORATORY
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650015198473		Microscope Optical Laboratory	Eclipse 50i-TE- 4PA Tilt Head Mic		1	EA	\$7,657.01	\$7,657.01	N/A
6240015429964		Bulb, Halogen	84246		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015426063		Power Cord, Grounded Three Wire	79035		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015557384		Case Hardened, shippable, for 50i/55i	92403		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
NSN Not Required		Literature, Operation			1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A

MICROSCOPE OPTICAL LABORATORY
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>