

Attachment B
RFQ: 36C24818Q0629

Line Item	Description	Qty	Unit	Unit Price	Total Price
0001	Microscope Frame with Transmitted Arm, Led Illumination	EA	3		
0002	Transmitted White LED for Microscope	EA	3		
0003	Right Hand Mechanical Stage, Rackless, Long Stalk	EA	3		
0004	Single Slide Holder Thick	EA	3		
0005	Strain Free Swing Condenser, NA 0.9/0.17	EA	3		
0006	6 Position Nosepiece, Coded, DIC Slot	EA	3		
0007	Plan Achromat 2X Objective, NA0.06 WD5MM	EA	3		
0008	U PLAN FLUORITE 4X OBJECTIVE,NA 0.13, WD 17MM	EA	3		
0009	U PLAN FLUORITE 10X OBJECTIVE;NA 0.3,WD 10MM	EA	3		
0010	U PLAN FLUORITE 20X OBJECTIVE,NA0.5,WD 1.6MM	EA	3		
0011	U PLAN FLUORITE 40X OBJECTIVE,NA 0.75,WD 0.51MM	EA	3		
0012	PLAN ACHROMAT 60X OBJECTIVE,NA0.8,WD0.2MM	EA	3		
0013	TILTING BINOCULAR OBS TUBE,5-35 DEG ,REVERSE	EA	3		
0014	TRINOC,OBSERV.TUBE 100:0,80:20,0:100% POSITIONS	EA	3		
0015	10X EYEPIECE,FOC.BX,IX HI EPNT,RET SHELF,FN:22	EA	3		
0016	10X EYEPIECE FOR BX,IX HI EYEPNT,RETSHELF,FN:22	EA	12		
0017	24MM DIA,MICROMETER DISC,10MM/100 UNITS,WH EYEPI	EA	3		
0018	DUAL OBSRV UNIT, FRONT-BACK USERS W/LED POINTER	EA	3		
0019	OLARIZER FOR TRASMITTED LIGHT, 45MM, FITS IN LT WELL	EA	3		
0020	ANALYZER FOR TRANSMITTED LIGHT, FITS IN NOSEPI SLIDER	EA	3		

0021	2.8MP COLOR CAMERA, 2.7M USB 3.0 CABLE	EA	3		
0022	CELLSENS STANDARD - VERSION 1	EA	3		
0023	Camera Adapter, 0.63X Lens, C-Mount Thread, Parfocality Adjustment	EA	3		
0024	INTERFACE CONTROL BOX FOR CODED COMPONENTS & U-HSEXP	EA	3		
0025	US Style Power Cord	EA	3		
Total Cost					

Salient Characteristics:

The equipment consists of a standard light microscope used for microscopic examination of standard H&E and specially stained-glass tissue slides for the purpose of histopathologic diagnosis of human disease.

A standard microscope frame is required for a user of average torso height for use while sitting at a desktop workstation.

The preferred light source is transmitted white light LED illumination given its evenness of field illumination and trueness of color reducing eye strain.

Electric power is supplied by standard power cord for 110V wall outlet.

The microscope should be supplied with the following accessories for ease and efficiency of use:

Right hand mechanical stage, preferably long stalk to reduce wrist strain Slide holder for mechanical stage

Swing light condenser, 1.25X-100X coverage

Nosepiece for objectives with at least 6 objective positions

2X Plan Achromat objective

4X Plan Fluorite objective

10X Plan Fluorite objective

20X Plan Fluorite objective

40X Plan Fluorite objective

60X Plan Achromat objective

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Tilting, binocular observation tube with 10X eyepieces for optimal ergonomic use by main viewer

Additional micrometer eyepiece, preferably 10 mm/100 units, for microscopic tissue measurements

Dual observation tube with front to back configuration with built-in LED pointer for simultaneous viewing by second viewer

Removable transmitted light polarizer for bottom LED light well Transmitted light analyzer, slide-in style for nosepiece unit

Built-in digital camera, at least 2.8 MegaPixel, with necessary components such as trinocular observation tube and camera adapter with parfocality adjustment