




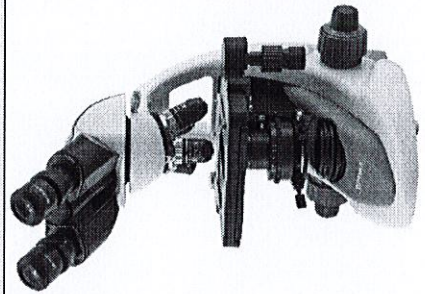
ސަރުކާރުގެ ގެޒެޓް (2019 ބަ 25) MNU-CA-PAMD/2019/28 ގެ އިތުރުވާނީ ފިޔަވައި ފަތުވާ

ގަވާއިދު ސަބަބު

1. އިތުރުވާނީ ސަރުކާރުގެ ގެޒެޓް MNU-CA-PAMD/2019/28 : ބަ 25 2019
2. ގަވާއިދު ސަބަބު ފަތުވާލުމަށް ބޭނުންވާނީ - ބަ 1
3. ބަ 2 ގެ ދަށުން 2019 ވަނަ އަދަދުގައި ބަ 10:00 : ބަ 10:00
4. ބަ 2 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ، އިތުރުވާނީ ބަ 2 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
5. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
6. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
7. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
8. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
9. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
10. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ
11. ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ ބަ 3 ގެ ދަށުން ފަތުވާލުމަށް ބޭނުންވާނީ



No	Item	Specification	Quantity Required
1	Binocular Compound Light Microscope. 	<p>Total magnification: 40x, 100x, 400x, 1000x</p> <p>Eyepieces: Wide field WF10x/20 Adjustable inter-pupillary distance between 48 and 75 mm.</p> <p>Head: Binocular, 360° rotating, with 30° inclined eyepiece tube. Diopter adjustment on left eyepiece Inter-pupillary adjustment 48-75mm</p> <p>Nosepiece: Quadruple revolving nosepiece, rotation on ball bearings.</p> <p>Objectives: Anti-fungal treated infinity-corrected E-Plan objectives</p> <ul style="list-style-type: none"> • 4x, A.N. 0.10, W.D. 18mm • 10x, A.N. 0.25, W.D. 7mm • 40x, A.N. 0.65, W.D. 0.53mm • 100x, A.N. 1.25, W.D. 0.13mm (oil immersion). <p>Stage: Double layer with mechanical sliding stage with specimen holder, 150 x 113mm. X-Y movement range 75 x 50mm. Belt drive in X direction. Vernier scale on the two axes, accuracy 0.1mm.</p> <p>Focusing: Coaxial coarse and fine focusing mechanism (graduated 0.002mm) with upper stop.</p> <p>Adjustable tension of coarse focusing knob</p> <p>Condenser: Abbe condenser, N.A. 1.25, sliding-in, center-able, up-down adjustment</p>	<p style="text-align: center;">10 No's</p>



by rack and pinion; with iris diaphragm and filter holder.

Illumination: Intensity adjustable 1 W X-LED3 or NEOLED Köhler illumination system. T3.6W X-LED with adjustable intensity

LED Details: 3.6W (comparable to a 30-35W halogen bulb)

-With rechargeable batteries and integrated power supply for codeless operation (additional requirement).

Observation Mode: Bright field

Voltage: External power supply 100/240V, 50/60Hz, output 6V D.C. 1A. Max. required power 7W

Accessories included: Power code, dust cover, a spare fuse, instruction manual.

Examples:

1. Optika B-292PLi Binocular Microscope LED.
2. Bioblue BB. 4260.E Binocular Microscope LED.



2	<p>Digital Binocular Compound Light Microscope.</p>	<p>In addition to the specifications for a light microscope in item 2; Model Tablet: 10.1" Operating System Windows: 10 32-bit Language: Multi-languages installed. Image capturing software installed. CPU Intel®: Atom™ Z3735F, Quad core CPU speed: 1,83 GHz Graphics Card included. Memory Ram: >/=2,048 GB DDR3L LCD display: LED 10.1" IPS Multi Touch Screen LCD resolution 1280 x 800, 16/10 (WXGA) Storage: >/= HDD 32GB Network: Wireless, Bluetooth 4.0 Input/output ports: Micro USB-B, USB - Microphone, MicroSD card reader, Mini HDMI & Head-phone Control Buttons: Auto rotate off, volume control Battery Technology: Lithium-ion battery, 2x cell Battery capacity: >/= 6000 mAh Max load: 18 W Weight: 600 g Cables included Digital camera resolution: >/ > 3.14 Mega Pixels Image format: 4\3 Full Image: >/> size 2048 x 1536 Pixel size: >/>2.2 x 2.2 micron</p>	<p style="text-align: center;">01 No's</p>	
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3	Spectrophotometer	<p>Frame rate full resolution: 5 frames\sec Frame rate other resolutions: 8 FPS (1280x1024) - 30FPS (640x480) Automatic White Balance: Auto - Man Automatic Gain Control: Auto - Man Automatic Back light control: Auto - Man Exposure control: Auto – Man Additional equipment: Instruction manual, Keyboard with touchpad, touch pen.</p> <p>For an example: Optika B-290T Binocular digital microscope.</p>		
		<p>4 sample positions Wavelength coverage: 195 nm – 1000nm Wavelength accuracy: 0.5nm Spectral band width: 2nm Stray light: < 0.1% T at 320nm Transmittance measurement range: 0.01%T – 199.9%T Absorbance measurement range: 0.000A – 1.999A K Factor: 0 to 1999 Transmittance accuracy: ≤0.5%T /3min Transmittance reproducibility: 0.5%T</p>	1 No's	