

စိုက်ပျိုးရေး၊ မွေးမြူရေးနှင့် ဆည်မြောင်းဝန်ကြီးဌာန၊
မွေးမြူရေးဆိုင်ရာဆေးတက္ကသိုလ်

Lot 6 Lab Equipment Specifications

No.	Item	Specifications	Quantity
1.	Microscope (Binocular)	- Colour temperature: 6000 K Dimensions (W×D×H): 360 mm x 150 mm x 320 mm Eye distance (max): 75 Eye distance (min): 48 Optical system: Finite Tube: Binocular Tube angle: 30° Illumination: 3W LED Input voltage: 100 V - 240V AC 50/60Hz 0.3A Mains adapter: External Field of View: 1.8 cm Field width: HWF Magnification: 10 Objective: 4 x / 10 x / 40 x / 100 x	2 Nos
2	Urine analyzer	- Throughput: <415 tests/hour Test strips: 10-14 parameters optional Repeatability: test result CV≤1% Accuracy: The difference between test results and target values is no more than one level; no false negative result when tested with positive reference solution and no false positive result when tested with negative reference solution Stability: Test result CV≤ 1% with power on of 8 hours Printing: Built-in thermal printers, external printer (optional) Storage: >100000 test results Relative humidity: 30%-80% Working temperature: 5°C -40°C Working voltage: AC100-240V-50Hz Power: 100-240V-50/60Hz, 250VA Dimensions: 380*320*190mm Weight: 45kg	1 No