

Digital/Video Microscope For clinical pathology laboratory

Detail Specification:-

1 The viewing head can be flexible interchanged by Digital camera/touching connection of CCD camera, Digital & signal can and PC monitor at same time by high resolution CCD chip.

Built in Mock / Digit convertor

Video resolution: 824 x 612 pixel

Digital resolution: - 640 x 480 pixel minimum.

- Eye pieces WF 10 x:- objective 4X, 10X, 40X(S), 100X(S,oil) inward till (Reverse)\ Condenser NA 1.25 Halogen lamp 110V or 200V, 6V – 20W.
- 3 Menu on Monitor: Pull down menus for opening storing, printing, print preview, regulation for brightness, color, Gamma correction: Icon for recording, Image interpolation, switching between large and small images, image quality, Automatic and Manual white balance.
- 4 Image Data :- Automatic reference number, date, time, colour brightness, contrast.
- 5 Shutter:- Electronic shutter.
- 6 Operating system :- Window 98, ME,2000.
- 7 P.C. System :- CPU 200 MHz or above.

RAM – 64 MB or above.

Hard disc - 200 MB or above.

OS - Window 98 or above.

Other - USB plugs, CD -ROM sound card with speakers.

8 PC software should be compatible with microscope, supply along with UPS and laser printer to be included.

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