

Trinocular Microscope specification's:

1. Main Body with quadruple nosepiece, built-in fly eye-lens for Uniform illumination
2. Coarse/fine focus knobs on both sides,
3. Mechanical rack less stage right handle,
4. LED illuminator base with life time of 60,000 hrs
5. Stage Vertical Movement Stopper.
6. Trinocular Tube
7. Eyepiece/Port: 50/50, 0.55X relay lens built-in,
8. Inclination: 25°, Pupillary distance: 50 - 75 mm
9. 10X/20X Eyepiece (2 pcs.) with diopter adjustment (Field No. 20)
10. Abbe Condenser, NA 0.1~1.25, Color-coded position guide markings of aperture diaphragm, corresponding to objective magnifications
11. Plan Achromat 4X
12. Anti-Mould /CN, N.A. 0.1, W.D. 25mm (FOV20)
13. Plan Achromat 10X
14. Anti-Mould /CN, N.A. 0.25, W.D. 6.7mm (FOV20)
15. Plan Achromat 40X
16. Anti-Mould /CN, N.A. 0.65, W.D. 0.6mm (FOV20)
17. Plan Achromat 100X Oil
18. Anti-Mould/CN N.A. 1.25, W.D. 0.14mm (FOV20)
19. Immersion Oil N 8CC
20. POWER CORD TYPE BI (220/240V)

Microscope camera specifications:

1. Digital Microscope Camera
2. USB2.0 Cable included.
3. HDMI Cable, SD Card, USB mouse
4. 1/2.8 inch Color CMOS image sensor
5. At least 1920 x 1080 Pixels (2-megapixel CMOS image sensor)
6. Full-HD image capture and display at 30 frames per second
7. Can be controlled without a PC (stand-alone mode)
8. The camera should be connected directly to full HD display to display images.
9. The camera should captured images to an SD card inserted into the camera.
10. The camera should also record movies, display scales, and perform simple measurements such as surface area and the distance between points using a mouse.
11. The Camera should be used without a PC to reduce workspace and enables simple image display, capture, and measurement control
12. 4-AC AC adapter 1
13. POWER CORD TYPE BI (220/240V) 1
14. Monitor 24" Full HD Monitor with HDMI Cable, Mouse and SD Card 32GB