



Automatic Design

- 1. Liquid Crystal Display (LCD)
- 1a. Selected objective
- 1b. Light intensity (percentage unit/bars)
- 1c. Transmitted light ON/OFF

Basic Equipment

- 2. Aperture diaphragm (condenser diaphragm) lever
- 3. Eyepiece
- 4. Viewing head (Inclined at 45°)
- 5. Main body
- 6. Green LED power light
- 7. Carrying handle 1
- 8. Emboss contrast slider/placeholder
- 9. Tension adjustment ring
- 10. Right coarse focusing knob
- 11. Right fine focusing knob
- 12. X-axis knob
- 13. Y-axis knob
- 14. Mechanical stage
- 15. Stage plate holder with universal holder and microscope slide
- 16. Stage plate holder set screw
- 17. Condenser
- 18. Universal phase contrast slider
- 19. Condenser set screw
- 20. LED lamp chamber



Power Supply: AC 100-240V; 50/60Hz
Specification of fuse: 250V

Basic Equipment

21. Type plate with important information
22. Carrying handle 2
23. Spare fuses
24. Mains in
25. Power switch
26. Objective

27. Encoded quintuple nosepiece
28. Left coarse focusing knob
29. Left fine focusing knob
30. Brightness control knob
31. Photo adapter holder
32. Switching rod for visual observation/photo