

*G-300 series***BIOLOGICAL MICROSCOPES****Feature:**

- * Advanced model designed for educational, veterinary and medical applications.
- * The light source is continuously adjustable with halogen lamp.
- * It provides clear pictures and suitable for long time operation.
- * The "AE-LOCK" lever can focus further rapidly and avoid collision of objectives and slides.
- * Wide range of optional accessories are available.
- * Can be equipped with photographic attachment such as digital camera or CCD camera.

**G-303 CCTV SYSTEM**



G-302



G-303 with digital camera

Specifications:

Model	G-302	G-303
Observation Tube	Binocular head inclined at 30 degree	Trinocular head inclined at 30 degree
Interpupillary Distance	From 55mm to 75mm	
Focusing	Coaxial focusing knob, coarse focusing range is 30mm and fine focusing is graduated in increment of 0.002mm	
Stage	Large mechanical stage (140mm × 140mm), X-Y travel is 50mm × 75mm with graduation of 0.1 mm	
Eyepiece	WF10X/18	
Objective	Achromatic 4X, 10X, 40X (spring), 100X (spring) oil (Note: Plan objectives are available)	
Condenser	N.A. 1.25 Abbe condenser with iris diaphragm	
Illumination	6V20W halogen lamp	
Power Supply	110V (220V available)	
Standard Accessories	Dust cover, immersion oil, blue and green filters, backup lamp, plano-concave mirror	
Optional Accessories	EW10X/20, WF15X or WF16X eyepiece, 2.5X objective, quintuple nosepiece, swing-out condenser, simple polarization attachment, simple Koehler illumination attachment, CCD adapter, hi-resolution color CCD, digital camera adapter, wooden case	



(a)



(b)



(c)



(d)



(e)

(a) CCD adapter (b) Quintuple nosepiece, swing-out condenser, PL 2.5X objective (c) Simple Koehler illumination attachment (d) EW10X/20 eyepiece (e) Simple polarization attachment