





COLPOSCOPE COLD LIGHT 99

No compromise on Quality at a Very GOOD PRICE

Exit in 2 versions

	Model 99	Model 99 plus
		
MICROSCOPE		
Binoculars	Straight $f = 160 \text{ mm}$	
Object if	$F = 300 \text{ mm}$	
Eyepiece	12.5 x, high-eyes-point, wide angle, pupil exit distance 21 mm	
Diopter adjustment	- 5 D to + 5 D	
Magnification changer	5 steps: 0.4 X, 0.6 X, 1Xx, 1.6X, 2.5 X	
Total magnification	2.8 X, 4 X, 7 X, 11.5 X, 17 X	
Visual field	80 mm to 12.5 mm	
Interpupillary distance	55 to 75 mm	
Focusing	Macro with stand movement Micro range of 40 mm with manual ajustement	
Working distance	295 mm	
ILLUNINATION		
Type	Coaxial illumination by optical light guide system ²	
Cold light source	Halogen lamp 15 V / 150 W	
Illumination control	3 steps	
Fiels of illumination	80 mm	
Power supply	AC 110 / 220 V 200 W	
Light intensity	80.000 Lux	
Filter	Green	
ARM – COLOMN AND BASE		
Type	Floor stand type	Pantographic arm 330 - 500 - 130 mm
Rotation angle	360 °	270 °
Elevation stroke	170 mm	350 mm
Height from objectif to Floor	1.000 to 1.170 mm	1.000 to 1.350 mm
Base seize	600 mm	
Weight	20 kg	45 kg
OPTIONS		
Binoculars	45 ° inclined biboculars $f = 125 \text{ mm}$	



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Objectif	F = 250 mm or 400 mm
Beam splitter	dismountable
Adapter for CCD	With iris diaphragm, f = 65 mm
