



COLPO 99

Series - Colposcope



OPERATING THEATRE



Specifications

| | Colpo-99 | Colpo-99 plus |
|-------------------------|--|--------------------------------------|
| Binoculars | Straight $f'=160$ mm | |
| Objective | $f'=300$ mm | |
| Eyepiece | 12.5x, high-eyepoint, wide angular, pupil exit distance 21mm | |
| Diopter adjustment | -5D to + 5D | |
| Magnification changer | 5 steps: 0.4x, 0.6x, 1x, 1.6x, 2.5x | |
| Total magnifications | 2.8x,4x,7x,11.5x, 17x | |
| Visual field | 80 mm-12.5 mm | |
| Interpupillary distance | 55 mm to 75 mm | |
| Focusing | Micro-range of 40mm Manual | |
| Working distance | 295 mm | |
| ILLUMINATION | | |
| Type | Coaxial illumination by optical light-guide system | |
| Cold light source | LED lamp, 3V/10W | |
| Illumination control | 3steps | |
| Field of illumination | 80 mm | |
| Power supply | AC 90V-240V | |
| Light intensity | 25000 LUX | |
| Filter | Green | |
| ARM, STAND | | |
| Type | Floor-stand type | Pantographic arm, floor stand 1040mm |
| Rotation angle | 360° | 270° |
| Elevation stroke | 170 mm | 350 mm |
| Height | 1000-1170 mm | 1000-1350 mm |
| Base size | 600mm | |
| Weight | 13kgs | 38kgs |
| ACCESSORIES | | |
| Binoculars | 45° inclined binoculars $f'=125$ mm | |
| Objective | $f'=250$ mm,400mm | |
| Beam splitter | Dismountable | |
| Adaptor for CCD | With iris diaphragm, $f'=65$ mm | |



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