

MedGyn's AL-105 & AL-105Z™ Colposcopes

The MedGyn's AL-105 and AL-105Z™ Colposcopes with swing arm is a powerful, easy-to-use, multi-step colposcope with video and camera options. This 5-step magnification colposcope comes with precision computer-designed optics. High-quality, innovative technology and cost efficiency make this an ideal colposcope for any hospital, clinic or private office.

Features & Benefits

- Built in LED light source with patented integration module
- Built in LED light source with long service life and low energy consumption
- Ultra-bright light with continuous illumination adjustment
- Dual-voltage AC90V-240V
- High-contrast images: Excellent stereoscopic effect
- Great depth of field
- Five-step magnification changer
- Built in Green filters to increase contrast



Main Specifications

- Focus of straight binocular: 160 mm
- Eyepiece: 12.5X, wide angle with diopter adjustment
- Objective: $F'=300$ mm
- Range of fine focusing: 40 mm
- Pupillary distance: 55-75 mm
- Illumination field: 50 mm
- Cold light source: 3V/10W
- Power supply: 90V--240V - 60/50Hz
- Light intensity: 80,000LUX

Indication value on wheel Changer	0.4x	0.6x	1x	1.6x	2.5x
Magnification	3x	4x	7x	11x	17x
Viewing Field	84mm	55mm	33mm	19,5mm	13mm
Resolution	23.6mm	35.4mm	39.7mm	42mm	47.2mm

- 010500 MedGyn AL-105 Colposcope
- 010505 MedGyn AL-105Z Colposcope w/ Swing Arm (5 step magnification)
- 010050 MedGyn AL-105 CCD camera
- 010051 MedGyn AL-105 HDMI CCD camera
- 010515 MedGyn AL-105 Beam Splitter
- 010516 MedGyn AL-105Z Adapter for CCD camera

TRUSTED PRODUCTS FOR PREMIER WOMEN'S HEALTHCARE

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