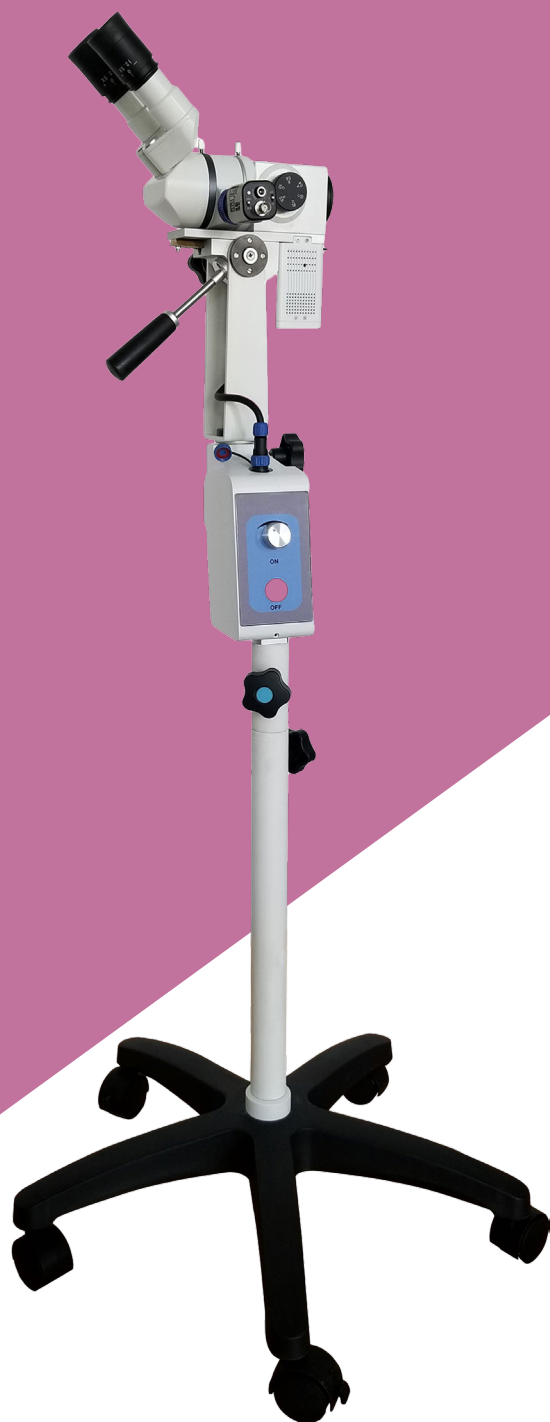




MedGyn AL-105 and AL-105Z Colposcopes

MEDGYN PRODUCTS, INC.

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



010490 Colposcope Monitor Stand
(Adjustable with Rolling Base)



010500 MedGyn AL-105 Colposcope

Features and Benefits

- Built in LED light source with patented integration module
- LED light provides cool light for long life and patient comfort
- Continuous illumination adjustment for perfect optics
- Excellent stereoscopic effect
- Five-step magnification
- Built in green filters to enhance visibility of vascularization



010505 MedGyn AL-105Z Colposcope w/Swing Arm

- 010500 MedGyn AL-105 Colposcope
- 010505 MedGyn AL-105Z Colposcope with Swing Arm
- 010050 MedGyn AL-105 CCD Camera
- 010051 MedGyn AL-105 HDMI CCD Camera
- 010514 MedGyn AL-105 Beam Splitter and Adapter Combined (Single Port)
- 010515 MedGyn AL-105 Beam Splitter (Dual Port)
- 010516 MedGyn AL-105 Adapter for CCD Camera

Technical Data

Binocular Tubes	straight tube f=160mm, inclined tube f=160mm 45° standard, inclined tube f=125mm 45° available upon request
Eyepiece	12.5x, high-eyepoint, wide-angle, pupil exit distance 21mm,Diopter -5D to +5D, Interpupillary distance 55~75mm
Range of Fine Focusing	12mm with objective, f=300 mm and f=250 mm, Micro range 40mm manual
Pupillary Distance	55~75 mm
Working Distance Objective	300mm is standard, 200mm and 250mm as request
Illumination Field	50mm, Coaxial LED cold-light illumination 3V/10V, High efficiency integrated LED illumination module with fan, Integrated LED illumination module is easy to replace
Cold Light Source	3V/10W
Power Supply	110V~240V, 60/50HZ
Light Intensity	80,000 LUX

Magnifications

Indication Value on Wheel	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

Accessories

Option 1



010525 MedGyn AL-105
All-CAM Integrated Camera System



Option 2



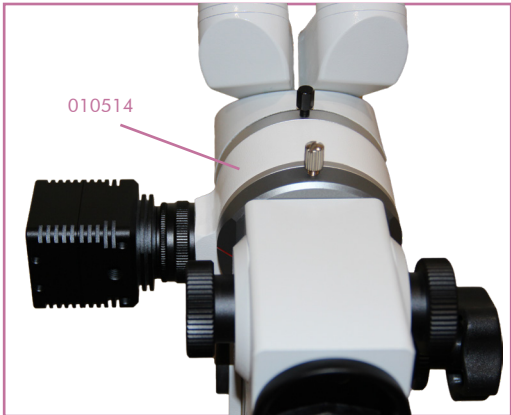
010514 MedGyn AL-105
Beam Splitter and Adapter
Combined (Single Port)



010051 MedGyn AL-105
HDMI CCD camera



010050 MedGyn AL-105
CCD camera



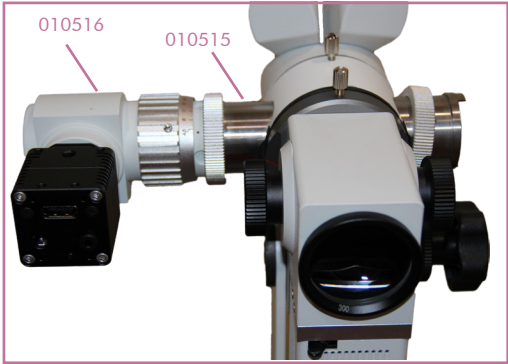
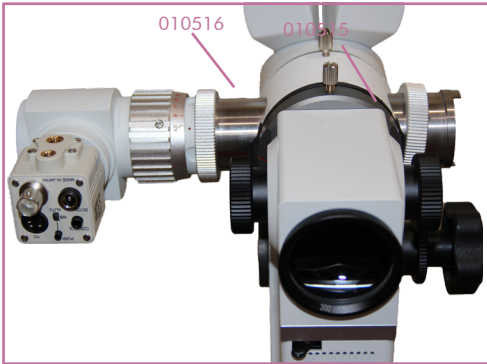
Option 3



010516 MedGyn AL-105
Adapter for CCD camera



010515 MedGyn AL-105
Beam Splitter (Dual Port)



MedGyn Image & Data Management Software with Forensic Capability

Simple & Secure

The Image & Data Management Software allows for the capture and management of colposcopy images on a self-contained patient record. Secure and traceable, this system is user-friendly and designed to retain the integrity of all collected data.

Features & Benefits

- Complete system security, with passwords, security dongle and more
- Easily customizable to clinical requirements
- Numerous examination and diagnosis templates to choose from
- Full video capture capability
- Statistical analysis
- Image measurement & annotation
- Automatically creates variety of report options
- Includes: capture card, security key, and foot switch
- Compatible with Windows 7, Windows 8, and Windows 10

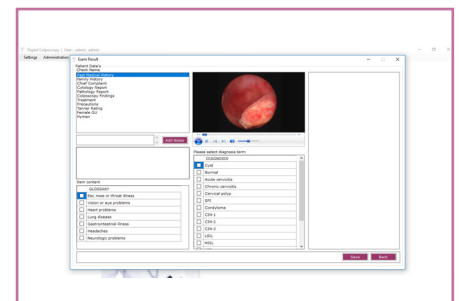
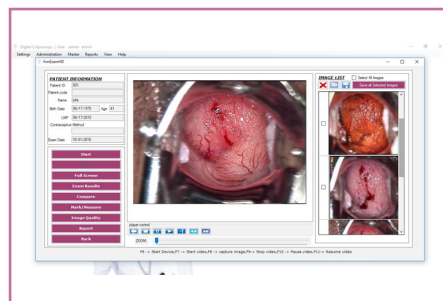
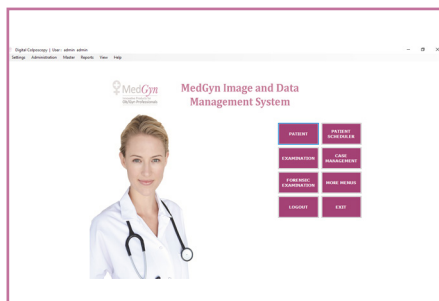


Image and Data Management Software

- 010475 Image and Data Management Software (with Desktop/Laptop and Monitor)
- 010476 Image and Data Management Software installed on Desktop/Laptop (without Monitor)
- 010477 Image and Data Management Software only

TRUSTED PRODUCTS FOR PREMIER WOMEN'S HEALTHCARE