

medical

# Video Colposcope HD

Precise and easy to handle in all examination situations.

The Video Colposcope HD offers clinicians an illuminated, high definition magnified view of the cervix and tissues of the vagina and vulva. As a screening tool for sexual assault victims or for the early detection of precancerous lesions, it provides insight into relevant pathology changes of tissue shape and color with magnification of up to 50x and a digital zoom up to 128x.

Outstanding  
image quality.

exclusive  
distributor



# Video Colposcope HD



A powerful tool for cervical cancer screening.

Optional monitor stand pole.

The Video Colposcope HD is precise and easy to handle in all examination situations. High quality optics along bright LED illumination, 1280 x 720 p color definition and high-tech CMOS image sensors guarantee fantastic quality HD images are displayed for every patient.

The Video Colposcope HD is also ideally suited for the examination of sexual assault victims who may be uncomfortable with a traditional Colposcope examination with the physician working through the standard microscope binoculars. The Video Colposcope HD offers distance and a level of privacy for these patients who may be in a vulnerable frame of mind. It also offers optional image archiving and documentation of the examination in high definition image quality which is vital for sexual assault cases.


## Features & benefits


- **OSD (on screen display) with indication of real magnification**
- **Zoom and focus operated by 4 commands joystick**
- **Still image function**
- **White balance push bottom control**
- **Perfect color discrimination due to CMOS HD technology**
- **Floor stand system with four anti-static lockable castors**
- **Ratched up down pole with double arm for easier and steady positioning**
- **Optional image and video storage with audio**

## Specifications

Outputs	2x HDMI
Magnification	Progressive magnification. Optical zoom up to 50x and digital zoom up to 128x.
Focus	Automatic and manual
Resolution	1280 x 720 P
Depth of field	250 - 300
Field of view	8 - 140 mm
Distance	200 - 320 mm
Filter	Optical green
Light source	LED High Intensity, 6500 Kelvin
Durability	50.000 hrs
Illuminated control	Electronic adjustment. Constant light color.
Power supply	100 - 120 VAC, 50/60 Hz

**ECLERIS** 

 For further information and a demonstration, contact **Inline Systems** at [info@inline.com.au](mailto:info@inline.com.au)

 **1300 033 733**

 [inline.com.au](http://inline.com.au)

 **Inline**  
IMAGING TECHNOLOGY