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**Product Name:** Colposcope

**Product Code:** ELAB-GYN0003



## **Description:**

Colposcope

## **Technical Specification:**

Power: 50W

Apochromatic Magnichanger: 0.4x,0.6x,1.0x,1.6x,2.5x

Application: Clinic

Observation tubes: Straight, Interpupillary distance 47-75mm Designed to deliver plentiful of cold light through fiber optic cable Comes with frame capturing by foot s/w and Mem/Live button on probe

Conveniently moveable from one place to another

Used in gynaecological applications including in diagnosis of and uterine

Also used in detection of uterine cancer, or uterine erosion

Stand: S50 Star base stand, lockable wheels

Observation tubes: Straight, Interpupillary distance 47-75mm

Eyepieces: Wide field 10x, 16mm FOV, focusable with retractable ey guards, diopter lock, anti fungus

Apochromatic Magnichanger: 5 step 0.4x, 0.6x, 1.0x, 1.6x, 2.5x

Objective: F-300mm, high contrast aperature stop

Light source: eVALUX LED 50W, lamp life upto 60,000 hours

Built in filters: green and Yellow, Positioned at mag-changer and illumination source

Microscope carrier: Straight carrier, XY and Inclination controls, awing-in green filter and fine focus

Digital Imaging Integrated 5 MP HD Imaging Camera 1080p HDMI output USB v 2.0 output for PC connectivity

Integrated Capture Button Online capturing on integrated SD Card Pixelpro Camera Control Software

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