

Microstar Colposcope Series C-100

Delivering high image quality and outstanding mobility.

The Colposcope Series C-100 has been designed to cover all the diagnosis and therapeutic needs in modern Gynaecology. It produces great quality, accurate images, with maximum clarity and resolution.

The Colposcope comes with an inclined binocular (straight optional) a choice of objective lenses (200, 250, 300 & 400mm) with wide angle ocular, green filter and an illuminated field from 75 to 145mm.

exclusive
distributor



Better view.
Maximum precision.

Microstar Colposcope Series C-100



All rotary components are assembled on bearings providing smooth and stable motion.



The pantographic arm offers superior maneuverability and maximum stability.

Covers all the diagnosis and therapeutic needs in modern gynaecology.

The C-100 colposcope produces great quality, accurate images, with maximum clarity and resolution. It offers high quality wide field optics with five levels of magnification, integrated fine focus objective lens and fully adjustable dual maneuvering handles.

The illumination system is provided by a double lighting source that provides regular light through a 7mm diameter fiberoptic cable. The super bright LED light source provides over 50,000 hours of continuous use. An innovative electronic dimmer allows for the light intensity to be adjusted while maintaining the whiteness in the light colour. A more advanced level includes a 180 watts Xenon light source, true white light and extremely bright.

The colposcope can be transformed into a video colposcope with a high-resolution video camera. Digital archiving of patient images is made possible through the Endodigi software, which is easily adaptable to a PC. Floor and wall-mounted colposcope models are available.

Features & benefits

- **Inclined / straight (optional) / ergobinocular (inclinable 180° optional)**
- **200, 250, 300 and 400mm objectives available**
- **4, 6, 10, 16, and 25x, standard magnifications**
- **Wide angle ocular Q = 25mm**
- **Illuminated field from 75 to 145mm**
- **Green filter**

Specifications

Colposcope

Binocular	45 degree inclined (straight optional)
Objective lens 0.5	Standard 300mm included. Options 200/25/400mm
Magnifications	Manual changer 5 positions: Factor 4/6/10/16/25 X
Fine focus	Manual
Eyepieces	10 x wide angle, dioptic setting +/- 5
Field of view (10 x)	Diameter 24mm for f:200mm, diameter 31mm for f:250mm, diameter 36mm for f:300 mm, diameter 50mm for f:400mm
Interpupilar distance	55-75mm
Filter	Green

Illumination

Type of illumination	Coaxial illumination through 7mm fiber optic light guide cable
Light source	LED High Intensity
Illuminated field	Ø 70mm for f: 200mm Ø 107mm for f: 300mm Ø 90mm for f: 250mm Ø 145mm for f: 400mm
Illumination control	Manual mechanical diaphragm with continuous adjustment. Constant light color.



For further information and a demonstration, contact **Inline** at info@inline.com.au

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