



### A full range of colposcopes

# Exceptional image quality and outstanding performance

The optical components of our colposcopes are manufactured in Germany. They guarantee perfect image quality and high-precision examinations.

We offer you the right solution for your practice from a wide range of models and accessories. In addition, the intuitive report generated by our application imagyn $^{\text{TM}}$  will enhance your patient communication.



## An optical system to enhance sharpness and working comfort

With our Variofocus lens, you can stay sharp over a working distance of 200 to 350mm. No need to move the colposcope forward or backward during the examination for good visualization of the cervix and vagina. The inter-pupillary distance and the dioptres are adjustable on all our models for a perfect adaptation to your eyesight. Last, you will always get the exact field of view you want, thanks to the different levels of magnification available.



#### Ergonomics adapted to your needs

Whether you're looking for a minimum footprint, an obstacle-free workspace or the comfort of a swing arm, all these configurations are available in our range. The handling and balance of our arms allow you to move them with one single finger!



## From colposcopy to hysteroscopy in a flash

Our iCare+ imaging station is the ideal complement allowing an easy connection of the camera to the colposcope. All your examination reports will be merged in a single database thanks to our imagyn<sup>TM</sup> application.



#### Many accessories available

Whether you want to connect a camera, view the image on a monitor or use a laser, we have a solution for you!



## Enjoy an extra-sharp image!

Our apochromatic lenses compensate chromatic and spherical aberrations, providing a faithful image with optimal colour rendering.

The green filter of our colposcopes is essential to increase the contrast between the mucous membrane and the blood vessels. Rough surfaces, granulation and hyper-vascularized areas will be quickly and easily identified.

## References and specifications of our **Colposcopes**:

#### Colposcope swing arm

5 magnifications: 2.83x; 4.25x; 7.08x; 11.33x; 17.71x

Weight: 44kg

Height adjustment range: 335 - 1 295mm

Ref. D100 300 000

#### **Specifications:**

Light: LED 100 000 lux Apochromatic lenses Eyepiece: 12.5x

Available fixed lenses: 175, 200, 250, 300, 400mm

Depth of field with fixed lens: 11mm

45° Binocular Green filter



#### Colposcope over-the-shoulder

5 magnifications: 2.83x; 4.25x; 7.08x; 11.33x; 17.71x

Weight: 44kg

Height adjustment range: 635 - 1 295mm

Ref. D100 300 001

**Specifications:** See Colposcope swing arm



#### Colposcope vertical post

3 magnifications: 4.25x, 7.08x, 11.33x

Weight: 18.14kg

Height adjustment range: 1 016 - 1 193mm

Ref. D100 300 002

**Specifications:** See Colposcope swing arm



### Optional Accessories:

#### **Double beamsplitter**

50/50 & 20/80

Ref. D100 300 003



#### Variofocus - Large depth of field

F=200 to 350mm

Ref. D100 300 004



#### Adapter for video camera

Ref. D100 300 005



#### C-mount adapter for endoscope eyepiece

Violet colour

Ref. D100 300 006



