

New Ecleris Colposcope C-200

General features/Technical Specifications:

- Floating pantographic arm with pneumatic system for great stability.
- Fully progressive movement breaks.
- Rotation movements with proximal and distal rolling bearings.
- Progressive weight balance system for pneumatic arm.
- Up Down movements full lock on top of pantographic arm
- High power coaxial light-LED illumination, integrated in optical head, no fiberoptic cable, cold, white, brilliant, 50.000 hours life LED.
- Integrated light intensity digital control in optical head. 7 Steps.
- Digital light power on / off on colposcope head.
- Optional power switch on / off on colposcope arm at maximum upper position.
- Adjustable field of illumination integrated in optical head. 8 diaphragm steps.
- Comfortable ergonomic hand grips design.
- Stand floor, wall mounted, and table mount options
- Inclined 45° Binocular. Optional 180° inclinable binocular
- Apochromatic Five steps magnification changer through a click-stop revolving mechanism
- Magnification Factor: (4/6/10/16/25 X).
- Wide angle eyepieces with dioptic correction. Available 10 and 12,5x
- Fine focus integrated in objective lens (250 / 300mm available). Optional Variofocal lens from 200 to 300 mm focal distance.
- Interpupilar distance adjustment range: 55 - 75mm
- Eyepiece Dioptic regulation range: +/- 5
- Rotating filter system that allows including three different filters. 3 filters. green, deep orange, orange.

- New antistatic 4 wheels with total lock breaks.
- Integrated Stand for monitor. Cable administration
- Integrated cables inside colposcope arm. (Perfect cable administration) USB output power port mounted on pantographic arm
- Full HDMI integrated video cables built in on pantographic arm.
- Fore arm with integrated power supply for light and camera system.

Video system:

- BEAM SPLITTER WITH INTEGRATED FULL HD CMOS Video Camera
- 1080 x 1920p
- Video Output:HDMI

- No adapters needed

Endodigi Software

- Records and play HD video on real Time
- Records HD images
- Taking pictures while playing the video available
- Edit Video
- Patient database software, including patient history
- Compares and edit pictures and videos
- Footswitch for taking pictures and recording video. Wireless optional
- Audio in and out
- HDMI input
- USB output
- Windows compatible
- Internet connection
- Uploads videos, images and reports to the web by private link
- Permanent access to Endodigi cloud free of charge
- Complete customized reports
- Remote support free of charge directly from the manufacturer