

ECLERIS 

COLPOSCOPE

MICROSTAR C-200



COLPOSCOPE C-200 SERIES



HIGH QUALITY IMAGE

High quality wide field optics, 5 levels of magnification. Integrated fine focus in objective lens.

OUTSTANDING MOBILITY

Pantographic floating pneumatic arm which provides smooth and stable motion. Fully adjustable dual maneuvering handles.

HIGH POWER COAXIAL LED LIGHT SOURCE

Adjustable light intensity
3 rotating filters
Adjustable illumination field in 8 steps



Optional monitor stand.

Video Accesories

- HD splitter with integrated Full HD camera 1920x1080p
- Standard one port beam splitter for hysteroscopy camera

Reliable support system

Telescopic
Compact
Option

Mobile base with rubber wheels for firm and stable movement with fixing position breaks.



TECHNICAL SPECIFICATIONS

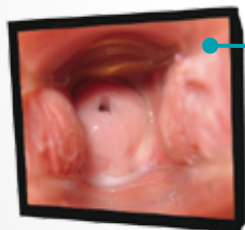
SERIES	MICROSTAR C-200	
	COLPOSCOPE	
ARM	Floating pantographic pneumatic arm	
BINOCULAR TUBES	45° Inclined (optional 180° inclinable or straight)	
OBJECTIVE LENS	Standard 300 mm included. Options: 200 / 250 / 400 mm optional variofocal lens	
MAGNIFICATIONS	Manual changer 5 positions: factor 4 / 6 / 10 / 16 / 25 X	
FINE FOCUS	Manual	
EYE PIECES	10 X Wide angle Dioptric setting: + / - 5 Optional: 12,5x wide angle	
FIELD OF VIEW (10X)	ø 24 mm / 0,95" (for f: 200 mm) ø 31 mm / 1,22" (for f: 250 mm) ø 36 mm / 1,42" (for f: 300 mm) ø 50 mm / 2,0" (for f: 400 mm)	
INTERPUPILAR DISTANCE	2,16" - 3,15" 55 - 80 mm	
FILTER	Green, Orange and Amber	
	COLPOSCOPE	
TYPE OF ILLUMINATION	Coaxial illumination through integrated high power led light source	
LIGHT SOURCE	LED CRI:96%. 60.000 LUX. 50.000 HS LIFE.	
VIDEO CAMERA	Full HD splitter with integrated full HD Camera 1920x1080p. Procam full HD Camera for histeroscopy.	
ILLUMINATED FIELD	8 steps: For F: 300mm: Min 45mm/1,7" Max: 109mm 4,3" 100 - 240 VAC, 50 / 60 Hz	
	PANTOGRAPHIC ARM	
TYPE	Floating pantographic pneumatic arm	
MODEL	C200F	C200 TELESCOPIC
	FLOOR STAND	TELESCOPIC MOEL
BASE	H shape 18,5" x 19,3" / 470 x 490 mm	Star shape, 5 wheels
OBJECTIVE - FLOOR HEIGHT (min. / max.)	21,65" / 46,45" 550 - 1180 mm	
MOVEMENT	38,2" / 970 mm (max)	Rotation 360°
WEIGHT	109 lbs 54,5 Kgs	30 lbs 13,5 Kgs
HEIGHT ADJUSTMENT	25" / 635 mm	38 - 47" / 975 - 1200mm

VIDEOCOLPOSCOPE HD



Outstanding image quality
 Perfect HD 1280x720p color definition
 Optical zoom
 LED high power illumination
 Great maneuverability

- OSD (on screen display) with indication of real magnification and select table monitor site.
- Zoom and focus operated by 4 commands joystick.
- Still function.
- WB (white balance) push bottom control.
- Perfect color discrimination due to CMOS HD technology.
- Floor stand system with 4 antistatic wheels with break.
- Ratched up down pole with double arm for easier and steady positioning.



Optional

- Monitor stand pole.
- Endodigi software capturing system.



TECHNICAL SPECIFICATIONS

OUTPUTS	2x HDMI
MAGNIFICATION	Progressive magnification. Optical zoom up to 37X and digital zoom up to 70X on a 32" monitor.
FOCUS	Automatic and manual
RESOLUTION	1280 x 720P
WORKING DISTANCE	240-300 mm
FILTER	Optical green
LIGHT SOURCE	LED 6000K integrated on head
LED life	50000 hs.
VOLTAGE	100-240 volts.
FREQUENCY	50/60hz

OPTIONAL DIGITAL CAPTURING SYSTEM ENDODIGI HD

ENDODIGI HD (HIGH DEFINITION)

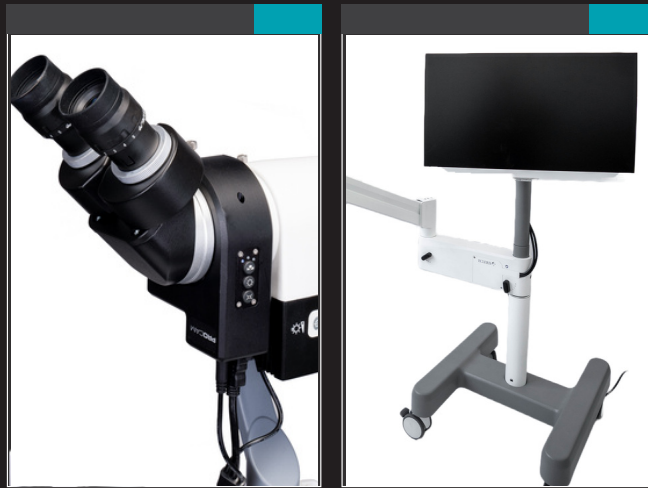
- Connects USB to computer.
- Wired or wireless foot control.
- HDMI input.



ENDODIGI SOFTWARE

- Records and play Full HD video on real Time.
- Video Edition.
- Patient database software.
- Patient history.
- Comparing and editing of pictures and videos.
- Footswitch for taking pictures and recording video. Wireless optional.
- Endodigi Cloud.
- Share reports online through private link.
- Complete customized reports.
- Remote support online.

COLPOSCOPES



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