

SPESIFICATIONS FULL HD COLPOSCOPY	
Maximum length of downright colposcope from front side (cut out) of seat	550±5 mm
Maximum length of downright colposcope from lateral side of seat	225±5 mm
Maximum distance of colposcope from upper area of seat	-150±5/+185±5 mm
Maximum length of downright display holder from front side (cut out) of seat	235±5 mm
Maximum length of downright display from lateral side of seat	-70±5/+510±5 mm
Maximum height of display from upper area of seat	815±5 mm
Maximum height of display from floor	1870±5 mm
Adjustment angle of the first colposcope arm – horizontal	0°±2°/+90°±2°
Adjustment angle of the second colposcope arm – horizontal	0°±2°/+180°±2°
Adjustment angle of the second colposcope arm – vertikal	-40°±2°/+55°±2°
Adjustment angle of the camera – horizontal	0°±2°/+180°±2°
Adjustment angle of the camera – vertikal	-20°±2°/+20°±2°
Adjustment angle of the display arms joints – horizontal	-55°±2°/+55°±2°
Adjustment angle of the display tilt	0°±2°/+15°±2°
Maximum colposcope loading	2 kg
Maximum display holder loading	2 kg
Colposcope weight	2,4 kg
Weight of holder with display	8,3 kg
Optical zoom	1.5x - 20x
Digital zoom	10x
Diameter of visible area	30 mm (10x zoom)
Operating distance	240 – 330 mm
Sharpness depth	10 mm
Focusing	Automatic, manual
LCD diagonal	21"
Resolution of LCD	1920x1080
Source of light	LED (cca 3000K)
Automatic switching the light on and off	Yes
Intensity of light from 30cm distance (1-3 degree)	1500Lux-2200Lux
Filter for vein examination	Green
Image freeze	Yes
Photo resolution	1920x1080 px
Video resolution	1920x1080 px
Output	WLAN, LAN, HDMI
External input	HDMI, VGA
Protection class	I
Degree of protection	IP 34