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OLYMPUS OCS-500 Colposcope (Reconditioned)

Product temporarily unavailable

Reconditioned (used),

Technical condition: very good,

Visual condition: very good,

Actual product photos,

Made in Japan,

Power supply: 230 V,

Frequency: 50/60 Hz,

OLYMPUS OCS-500

provides high-quality digital images, extended magnification, and smooth adjustment,

Features:

Sophisticated optical performance,

One-handed operation - features several different control knobs grouped closely together, allowing you to adjust the field of view, magnification, or focus with one hand using the left or right handle,

Colposcopy and hysteroscopy in one system,

Digital documentation - image capture using the built-in CANON EOS M3 digital camera,

Technical specifications:

Eyepiece:

Magnification: 10x (WHS10X/22),

Field number: 22,

Diopter correction: -5 – +5 m -1,

Magnification ratio: 1:06,

Detachable green filter,

Focusing:

Focus system: adjustable focal length,

Drive system: manual drive by turning the knob,

Focus range: 220 – 350 mm,

Magnifications:

WD220: 3.7 – 23.4 x,

WD300: 3.0 – 18.8 x,

WD350: 2.7 – 16.9 x,

Field of view:

WD220: 58.5 – 9.3 mm,

WD300: 73.1 – 11.6 mm,

WD350: 82.4 – 13.1 mm,

Binocular tube inclination: 10° upwards and 30° downwards from the horizontal Optical observation axis,

Vertical arm movement range: 300 mm,

Arm rotation range: 270°,

Colposcope with an extended viewing path consisting of:

CANON EOS M3 microscope camera:

Equipped with a 22.3 x 14.9 mm CMOS sensor with a resolution of 24.2 MP,

Large, bright touchscreen ensures clear images,

Simple function control and excellent low-light performance enable the capture of high-quality images,

Image processor: DIGIC 6,

Focus adjustment: Hybrid CMOS AF II,

ISO sensitivity: 100 - 12800,

Automatic white balance set by the sensor,

3" sRGB Clear View LCD II touchscreen,

3:2 aspect ratio,

Menu language selection: PL, EN, DE, FR, ES, RU, PT, CS, IT, FI, NL, SV, NO, HU, DA, TR, RO, AR,

SD, SDHC, SDXC card support,

Video: Full HD, 30 fps,

Images: RAW, JPEG,

AOC U27B3M monitor:

Screen size (inch): 27",

Display processing: Anti-glare coating (AG),

Display resolution: 3840x2160 px,

Resolution name: UHD,

Aspect ratio: 16:9,

Display type: VA,

Backlight type: WLED,

Max refresh rate: 60 Hz,

GtG response time: 4 ms,

Static contrast ratio: 3500:1,

Connectors: 1x HDMI 2.0 / 1x DisplayPort 1.4,

Light source Olympus CLH-SC:

Light source: 15 V / 150 W halogen lamp,

Lamp life: approx. 50 hours of continuous operation,

Smooth light intensity adjustment,

Mobile base with 5 wheels and a built-in brake,

Includes:

Power cord,

Camera battery charger,

32 GB EZ SHARE WiFi memory card,

Dimensions:

Overall: 77 x 70 x 133 cm,

Base: Ø 70 cm,

Weight: 60 kg,

Cat 03,

Updated inspection and ready to use,

Issued Technical Passport (Service Report) valid for 12 months,

Warranty:

6 months for the domestic market (Poland),

3 months for the international market,

Possibility to extend the warranty for an additional fee. 12 months for domestic and international markets.

The warranty period does not cover light bulbs and other light sources installed in the device.

Financing options (Poland only): Installments, Leasing, Loan.

