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## **OLYMPUS OCS-500 colposcope (vision track) (Reconditioned)**

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- Real photos of the product,
- Made in Japan,
- Power supply: 230 V,
- Frequency: 50/60 Hz,
- OLYMPUS OCS - 500 provides high quality digital image, extended magnification and smooth adjustment,
- HAYER dedicated camera software installed,
- Installed miniIRIS software in DEMO version - possibility to upgrade the program to full version - at additional cost,
- Advantages:
- Sophisticated optical performance,
- One-handed operation - has several different control knobs gathered close together, so you can 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 - recording colposcopic and hysteroscopic images with a digital camera,
- Technical specifications:
  - Ocular:
    - Magnification: 10 x,
    - Field number: 22,
    - Diopter correction: -5 - + 5 m -1,
    - Magnification factor: 1: 06,
    - Detachable green filter,
  - Focusing:
    - Focusing system: adjustable focal length,
    - Drive system: manual drive by turning the dial,
    - Focusing 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° upward and 30° downward relative to the horizontal optical axis of observation,
  - Vertical arm movement range: 300 mm,
  - Arm rotation range: 270°,
- Colposcope equipped with:
  - Microscope camera:
    - Sensor: 34 million pixels CMOS,
    - Interface: HDMI (type A). USB (type B). small memory card,
    - HDMI image resolution: 34 MP,
    - Video resolution: 2K at 30 fps 1080p at 60 fps,
    - HDMI resolution: 1920x1080p 60 frames per second,
    - HDMI scale: screen support 4: 3,16: 9,16: 10,
    - USB 2.0 (without drive): 1920 x 1080 at 30 fps 1280 x 720 at 30 fps 640 x 480 at 30 fps,
    - Camera remote control for wireless video control,
    - TF card - 16 GB,
- Medical computer with built-in monitor:
  - ACL OR-PC 21LP:
    - It has the following inputs and outputs:
      - LINE OUT,
      - MIC,
      - LAN - 2 pcs,
      - USB 2.0 - 2 pcs,
      - USB 3.0 - 2 pcs,
      - COM 1 and 2,
      - HDMI 1 and 2
    - Specifications:
      - Resolution: 1920 x 1080 px,
      - Contrast ratio 1000:1,
      - Brightness 250 cd/m²,
      - Viewing angle: 178°/178°,
      - Processor: IntelCore i5,
      - RAM: 8 GB,
      - System: Windows 10 Pro,
      - 128 GB SSD,
- Light source:
  - Olympus CLH-SC:
    - Light source: 150 W halogen lamp,
    - Lamp life: about 50 hours of continuous operation,
    - Infinitely adjustable light intensity,
- Design operating on a mobile base equipped with 5 casters (2 braking),
- Menu in language: PL - possibility to install any language,
- Included:
  - Power cord,
  - MICROSOFT all-in-one wireless keyboard equipped with trackpad,
  - 3 segment control foot pedal,
  - Wireless remote control for controlling the camera,
- Dimensions:
  - Overall: 77 x 70 x 133 cm,
  - Base : Ø 70 cm,
- Weight : 60 kg,
- Cat 02,
- It has a current inspection and is ready for operation,
- Issued Technical Passport (Service Report) valid for 12 months,
- Warranty:
  - 6-months for domestic market (Poland),
  - 3-months for the international market,
  - Possibility to extend the warranty up to 12-months for domestic and international market for a surcharge,
- Financing options (Poland only): Installments, Leasing, Loan,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

