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**OLYMPUS OCS-500 colposcope (4K video track) (Reconditioned)**

Reconditioned (used),  
Technical condition: very good,  
Visual condition: very good,  
Real photos of the product,  
Japanese production,  
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 - 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 hand grip,  
Colposcopy and hysteroscopy in one system,  
Digital documentation - image recording with the built-in digital camera  
CMOS 4K

,  
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 : 1/1.8 inch, 8.29 megapixel CMOS sensor,  
Pixel size : 2.0µm × 2.0µm,  
HDMI output : 3840x2160 30 frames/19201080 60 frames,  
Lens interface : C/CS,  
Exposure : Automatic/Manual,  
Exposure compensation : Supported,  
White balance : Automatic / Manual, supports adjustment: R / G / B,  
Remote Control,  
AOC U27B3M Monitor:  
Screen:27" inches, 3840 x 2160px, VA  
Refresh rate [Hz]: 60,  
Screen brightness [cd/m2]: 300,  
Screen aspect ratio: 16:9,  
Synchronization technology: Adaptive-Sync,  
Vertical viewing angle: 178°,  
Horizontal viewing angle: 178°,  
Olympus CLH-SC light source:  
Light source: 15 V / 150 W halogen lamp,  
Lamp life: about 50 hours of continuous operation,  
Infinitely adjustable light intensity,  
Structure placed on a mobile base equipped with 5 casters with built-in brake,  
Included:  
Power cord,  
Remote control of the camera,  
SanDisk 32 GB memory card (with adapter),  
Dimensions:  
General: 77 x 70 x 133 cm,  
Base : Ø 70 cm,  
Weight : 60 KG,  
Cat 03,  
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 at a surcharge to 12-months for domestic and international markets,  
The warranty period does not include bulbs and other light sources installed in the device,  
Possibility of financing (Poland only): Installments, Leasing, Loan,

