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# OLYMPUS set (CV-190, CLV-190, GIF-HQ190) (Reconditioned)

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- Real photos of the product,
- Made in the UK,
- Power supply: 230 V,
- Frequency: 50/60 Hz,
- The set includes:
  - OLYMPUS OE261H monitor:
    - Made in Japan (2012),
    - Power supply: 24 V,
    - Frequency: 50/60 Hz,
    - Full HD imaging designed specifically for Olympus endoscopes: The OE261H features a large 26-inch screen designed to display full High Definition (HD) images and is specifically designed for use with Olympus endoscopy systems,
    - Multiple input ports for a wide range of video signals: The OE261H has input terminals for multiple High Definition and Standard Definition inputs, enabling the display of a wide range of video signals from different endoscopic systems,
    - Technical specifications:
      - Screen: 26",
      - Resolution: 1920 x 1200 (16:9),
      - Viewing angle: 178 °,
      - Displayed signal:
        - DVI
        - VGA
        - HD/SD-SDI
        - C-Video/SOG
        - S-Video
        - Component (Y/G, Pb/B, Pr/R, H/CS, VS)
  - Monitor dimensions:
    - 60 x 10 x 41 cm,
  - Monitor weight:
    - 8.9 kg,
  - OLYMPUS EVIS EXERA III CV-190 image processor:
    - Made in Japan,
    - Power supply: 230 V,
    - Frequency: 50/60 Hz,
    - Power: 150 VA,
    - Exceptional image quality due to reduced noise and improved color contrast,
    - The NBI (narrow band imaging) in the Evix Exera III 190 Series scopes provides twice the visibility of the Evix Exera II 180 scopes and offers a much brighter image,
    - The CV-190 allows the focus point to be switched between "close" and "normal" at the touch of a button,
    - A newly designed, waterproof one-button connector allows one-step connection to the light source and does not require a separate cable to connect the video processor,
    - Pre-freeze function automatically selects the sharpest still image,
    - CV-190 is compatible with EVIS 100/130/140/150 Series, EVIS EXERA 160 Series, EVIS EVERA II 180 Series, GI / BF / VISERA Series and EVIS EXERA III 190 Series,
    - White balance adjustment with the push of a button,
    - Color shade adjustment:
      - Red color adjustment: ± 8 steps,
      - Blue color adjustment: ± 8 steps,
      - Hue adjustment: ± 8 steps,
    - Automatic gain control (AGC) - the image can be electronically enhanced when the light is insufficient because the far end of the endoscope is too far from the object,
    - Adjustment of the contrast of the displayed image,
    - Output of analog HDTV signal: RGB (1080 / 60i: NTSC) / (1080 / 50i: PAL) or YPbPr (1080 / 60i: NTSC) / (1080 / 50i: PAL),
    - Analog SDTV signal output: composite VBS (480 / 60i: NTSC) / (576 / 50i: PAL), Y / C (480 / 60i: NTSC) / (576 / 50i: PAL) and RGB (480 / 60i: NTSC) / (576 / 50i: PAL), simultaneous outputs possible,
    - Digital signal output: HD-SDI (SMTPE 292M), SD-SDI (SMTPE 259M), DV (IEEE 1394) and DVI (WUXGA, 1080p or SXGA),
    - Dimensions: 9 x 38 x 49 cm,
  - OLYMPUS EVIS EXERA III CLV-190 light source:
    - Made in Japan,
    - Power supply: 230 V,
    - Frequency: 50/60 Hz,
    - Power consumption: 600 VA,
    - Adapted for flexible endoscopes,
    - Xenon light - bulb power 300 W,
    - Lamp life: approximately 500 hours of continuous use,
    - Very simple setup before surgery,
    - New connector allows one-step connection of EVIS EXERA III endoscopes to the light source and eliminates the need to connect a video cable to the video processor,
    - New cooling fan design significantly reduces operating noise compared to previous generations,
    - Narrow band imaging (NBI) now provides significantly increased brightness, as well as twice the visible distance in light, thanks to improved lamp design and signal processing,
    - Built-in air pump with electronic power control,
    - Dimensions:
      - Height: 16.2 cm,
      - Width: 39 cm,
      - Depth: 55.1 cm,
    - Total weight:
      - 19 kg,
  - Videogastroscope OLYMPUS EVIS EXERA III (GIF-HQ190):
    - Japanese manufacture,
    - Dual focus:
      - The dual focus function is a unique optical innovation from OLYMPUS that puts two focus modes at the user's disposal. With a single press of the endoscope's button, the user can optimize the image of the observed area, either narrowing the view to the closest area or setting the normal view,
    - Higher image quality:
      - The dual focus function is a unique optical innovation from OLYMPUS that puts two focus modes at the user's disposal. With a single press of the endoscope's button, the user can optimize the image of the area under observation, either narrowing the view to the closest area or setting the normal view,
    - Waterproof single-stage connector:
      - The connector, with a new design, minimizes setup steps before starting an examination and between examinations of successive cases. In addition, the connector can be completely submerged in water, eliminating the need for a waterproof cap and avoiding the high cost of potential repairs required in the event of accidental immersion,
    - Technical specifications:
      - Optical system:
        - Field of view Normal 140° Close-up 140°,
        - Viewing direction Forward,
        - Depth of field Ordinary 5-100 mm Close-up 2-6 mm,
      - Endoscopic probe:
        - Outer diameter of distal tip 9.9 mm,
        - Outer diameter of endoscopic probe tube 9.9 mm,
        - Working length 1030 mm,
      - Biopsy channel:
        - Internal diameter of the channel 2.8 mm,
        - Minimum viewing distance of 3.0 mm from the distal tip of the endoscopic probe,
      - Movable tip:
        - Bending range:
          - 210° up,
          - 90° down,
          - 100° right,
          - 100° left,
    - Compatible with EVIS EXERA system:
      - OLYMPUS CV-190 video processor,
      - OLYMPUS CLV-190 xenon light source,
    - Dimensions:
      - Overall length: 135 cm,
    - Weight: 4 kg,
  - OLYMPUS WM-NP2 endoscope cart is designed for use in medical facilities, it is designed for use with a wide range of Olympus devices to facilitate gastrointestinal endoscopy, endoscopic ultrasound, respiratory and surgical endoscopic procedures, etc,
  - Features:
    - Electrical system and transformer,
    - Durable construction,
    - Monitor holder on movable arm,
    - Adjustable holder for two endoscopes,
    - Rail for attaching additional devices (e.g., suction machine),
  - Equipped with:
    - Upper tabletop with dimensions: 48 x 45 cm,
    - Pull-out keyboard shelf with dimensions: 22.5 x 40 cm,
    - Two shelves with dimensions: 51.5 x 48 cm,
    - Lower top with dimensions: 58.5 x 62.5 cm,
    - Mobile on casters, including two with brakes,
  - Includes:
    - User manual in English (PDF),
    - Dimensions: 70 x 84 x 195 cm,
    - Total weight: 107 kg,
  - Includes:
    - English user manual (PDF)
    - Digital light source cable (CV-LINK) MAJ - 1933,
    - Light source cable (Light Source) MAJ - 1941,
    - OLYMPUS Keyboard MAJ - 1922,
    - OLYMPUS PIGTAL cable MAJ-1430,
    - OLYMPUS MAJ-901 water container,
  - Total dimensions: 83 x 72 x 192 cm,
  - Cat 01,
  - It has a current inspection and is ready for operation,
  - Issued Technical Passport (Service Report) valid for a period of 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.

