



**PRAISTON Sp. z o.o.**  
ul. Górowska 32  
64-100 Leszno  
Polska

Biuro: +48 65 527 01 67  
Serwis: +48 782 844 000  
Fax: +48 65 527 01 67

E-mail: [biuro@praiston.pl](mailto:biuro@praiston.pl)

Koordinator ds. sprzedaży  
Krzysztof Wybierański  
+48 882 762 006

[kw@praiston.pl](mailto:kw@praiston.pl)



## OLYMPUS (CLV-190, CV-190, GIF-H185, CF-H185L) Endoscope set (Reconditioned)

- Reconditioned (used),
- Technical condition: very good,
- Visual condition: very good,
- Real photographs of the product,
- Power supply: 230 V,
- Set includes:
  - FSN Model FS-P2404D Medical monitor:
    - Made in USA, (2017),
    - Power: 55W,
    - The monitor is ideal for displaying ultra-clear video of endoscopy, fluoroscopy, ultrasound or other live video of surgical operations,
    - Specifications:
      - Screen: TFT LCD (LED),
      - Diagonal: 24 inches,
      - Resolution: 1920 x 1200 @ 60Hz,
      - Colour depth: 1.07 Billion,
      - Aspect ratio: 16:10,
      - Brightness: 400 cd/m2,
      - Response time: 10 ms,
      - Viewing angle: 178°,
      - Contrast ratio: 1500:1,
      - Input ports: 2 x DVI-D, VGA (D-Sub), SD/HD/3G-SDI (BNC), C-Video (BNC), S-Video (Y/C) (2xBNC), 1 x Component (RGBS, YPbPr) (5xBNC),
      - Output sockets: DVI-D, SD/HD/3G-SDI,
      - Menu languages: EN, DE, FR, IT, ES, JP, CN, TR,
  - OLYMPUS EVIS EXERA III CV-190 Image processor:
    - Power consumption: 150 VA,
    - Exceptional image quality due to reduced noise and improved colour contrast,
    - NBI (narrow band imaging),
    - Processor allows the focus point to be switched between 'close' and 'normal' at the touch of a button,
    - Waterproof one-button connector,
    - Functions:
      - Pre-freeze automatically selects the sharpest still image,
      - White balance adjustment at the touch of a button,
      - Colour shade adjustment:
      - Red colour adjustment: ± 8 steps,
      - Blue adjustment: ± 8 steps,
      - Hue adjustment: ± 8 steps
      - Automatic Gain Control (AGC),
      - Adjustment of contrast of the displayed image,
      - Multi-language menu selection, min: PL, EN, ES, DE, FR, IT, PT, TR,
  - OLYMPUS EVIS EXERA III CV-190 Light source:
    - Power consumption: 600 VA,
    - Adapted for flexible endoscopes,
    - Xenon light - bulb power 300 W,
    - Lamp life: approximately 500 hours of continuous use,
    - Very simple set-up before surgery,
    - The new connector enables 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,
    - Narrow band imaging (NBI),
    - Built-in air pump with electronic power control,
  - OLYMPUS Model OFP-2 Flushing pump:
    - Made in Japan (2015),
    - Power: 100 VA,
    - The OFP-2 rinse pump delivers a strong stream of water that can be easily controlled,
    - Maximum water flow:
    - Instrument channel: 700 > 750 ml/min,
    - Auxiliary channel: 230 ml/min,
    - Equipped with foot switch,
  - OLYMPUS Model GIF-H185 Video gastroscope:
    - Made in Japan (2015),
    - Specification:
      - Field of view: 140°,
      - Viewing direction: forward view,
      - Depth of field: 2 - 100 mm,
      - Outer diameter of endoscopic probe tip: 9.2 mm,
      - Outer diameter of endoscopic probe tube: 9.2 mm,
      - Working length: 1030 mm,
      - Inside diameter of the channel: 2.8 mm,
      - Minimum viewing distance: 3.0 mm from the endoscopic probe tip,
      - Tip bendable in the range:
        - 210° up,
        - 90° downwards,
        - 100° clockwise,
        - 100° left,
        - Overall length: 135 cm,
  - OLYMPUS EVIS EXERA III Model CF-H185L Video colonoscope:
    - Made in Japan, (2016),
    - Specifications:
      - Field of view: 140°,
      - Viewing direction: forward view,
      - Depth of field: 2 - 100 mm,
      - Outer diameter of distal tip: 12.8 mm,
      - Outer diameter of insertion tube: 12.8 mm,
      - Working length: 1680 mm,
      - Internal canal diameter: 3.7 mm,
      - Minimum visible distance: 3.0 mm from the distal end,
      - Tip bending angles:
        - Upwards: 180°,
        - Downwards: 180°,
        - Right: 160°,
        - Left: 160°,
        - Overall length: 2005 mm,
  - OLYMPUS Model WM-NP2 Endoscopy trolley:
    - Made in UK, (2016),
    - This trolley is designed for use in medical facilities with a wide range of Olympus equipment to facilitate gastrointestinal endoscopy, endoscopic ultrasound, respiratory and surgical endoscopic procedures, etc.,
    - It has:
      - Electrical installation and transformer,
      - Robust construction,
      - Monitor holder on a movable arm,
      - Adjustable holder for two endoscopes,
      - Rail for attaching additional equipment,
      - CO<sub>2</sub> bottle holder,
      - Upper table top with dimensions: 48 x 45 cm,
      - Pull-out keyboard shelf measuring: 22.5 x 40 cm,
      - Two shelves measuring: 51.5 x 48 cm,
      - Lower top measuring: 58.5 x 62.5 cm,
      - Mobile on castors, two of which have brakes,
- Includes:
  - OLYMPUS MAJ-1922 keyboard,
  - Bottle for rinsing the endoscope,
  - Valves,
  - Suction and washing channel adapter (MH-856),
  - Adapter for manual canal decontamination (MH-946),
  - Vent plug (MB-156),
  - Valve (MH-948),
  - User manual in Polish and English (PDF),
  - Supply lines,
  - Connection cables,
- Overall dimensions: 70 x 90 x 190 cm,
- Set weight: 161.5 kg,
- Valid technical passport issued,
- Warranty:
  - 6 months for the domestic market - Poland,
  - 3 months for the international market,
- Possibility of financing (Poland only): Instalments, 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.

WE SPEAK ENGLISH  
HABLAMOS ESPAÑOL  
WIR SPRECHEN DEUTSCH  
ON PARLE FRANÇAIS  
WIJ SPREKEN DUTCH  
Мы говорим по русски  
Мы говорим по украински

