

HIGH DEFINITION LCD MONITOR

OEV-262H

26-inch LCD monitor with LED backlighting for an optimal viewing experience with the Olympus endoscopy system



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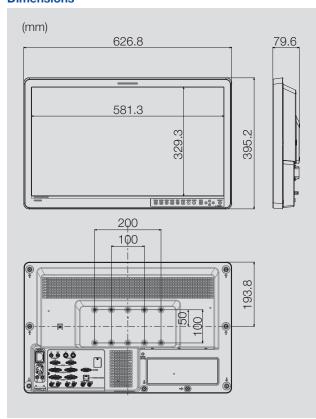
Main Features

- 26-inch Full HD LCD panel with LED backlight, a 16:9 aspect ratio, high brightness, high contrast, and high gradation images
- FLIP functions (such as mirror and 180° rotation) which provide useful display patterns and monitor layouts for procedures
- Multi-modality display capability, including Picture in Picture (PIP), Picture out Picture (POP), and Clone Out¹ with various image size combinations
- Various input/output terminals, including 3G/HD/SD SDI (x2), DVI-I (x2), HD15, Y/C, and VIDEO
- Eco-friendly specifications such as low power consumption, various power saving modes, and a thin lightweight body
- A.I.M.E. (Advanced Image Multiple Enhancer) which supports the image quality by increasing image resolution and reducing image noise, enhancing the viewing experience of the Olympus endoscopy system

Specifications

| LCD panel | Screen size | | 26 inches |
|--------------|-----------------------|--------------------|---|
| | Display devices | | a-Si TFT active matrix |
| | Resolution | | 1920 × 1080 dots (Full HD) |
| | Contrast ratio | | 1400:1 |
| | Aspect ratio | | 16:9 |
| | Viewing angle | | 178° (Horizontal & Vertical) |
| | Number of colors | | 1.07 billion |
| Size | Dimensions | | 626.8 (W) × 395.2 (H) × 79.6 (D) mm |
| | Weight | | 7.8 kg |
| Power supply | LCD monitor | | AC IN: 100-240 V, 50/60 Hz, 0.96-0.47 A |
| | | | DC IN: 24 V, 3.6 A, 5 V, 0.03 A |
| | | | (supplied by optional AC adapter AC-110MD) |
| Input | HD/SD | SDI (1) | BNC connector |
| | | SDI (2) | |
| | VIDEO | | BNC connector |
| | Y/C | | 4-pin mini-DIN |
| | HD15 | | D-sub 15-pin |
| | DVI (1) | | DVI-I connector |
| | DVI (2) | | DVI-I connector |
| | Aux in (HD/SD-SDI) | | BNC connector |
| Output | HD/SD | SDI (1) SDI (2) | BNC connector with active-through output |
| | VIDEO | | BNC connector with loop-through output and auto $75~\Omega$ termination |
| | Y/C | | 4-pin mini-DIN with active-through output |
| | HD15 | | D-sub 15-pin with active-through output |
| | DVI (1) | | DVI-I connector with active-through output |
| | DVI (2) | | |
| | Clone Out (3G/HD-SDI) | | BNC connector |
| Remote | RS-232C connector | | D-sub 9-pin |
| | Parallel remote | | RJ-45 |
| | | | |

Dimensions



Optional cable SMF-405 is required to achieve the connection with RGB signal between OEV-262H and CV-190. For more information, please contact your Olympus representative.

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¹ Clone Out is the function that outputs the HD video signal (1080i/1080p) as displayed including PIP/POP image to the second monitor and recording device.