OLYMPUS®

Your Vision, Our Future

HIGH DEFINITION LCD MONITOR

# OEV262H

26-Inch LCD monitor having the advanced display technology to realize the full potential of the OLYMPUS endoscopy system

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## Main Features

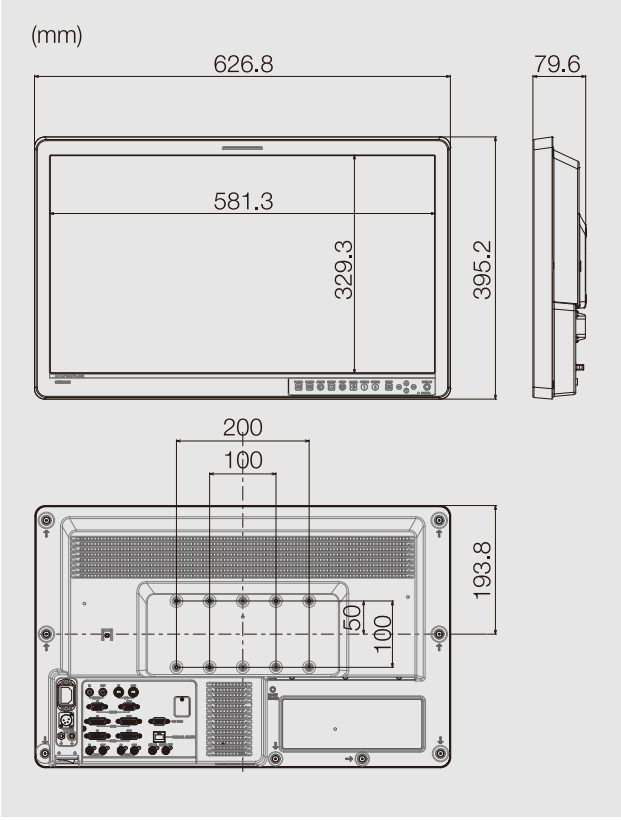
- 26-inch Full HD LCD panel with a 16:9 aspect ratio, high brightness, high contrast, and high gradation images.
- FLIP functions (such as mirror and 180° rotation) which provide suitable display pattern and monitor layout for the procedure.
- Multi-modality display capability, including Picture in Picture (PIP), Picture out Picture (POP) , and Clone Out[*1] with various image size combinations.
- Various input/output terminals, including 3G/HD/SD SDI (×2), DVI-I (×2), HD15, Y/C, and VIDEO.
- Eco-friendly specifications by low power consumption, various power saving mode, lightweight and thin body compared to the predecessor[*2].
- A.I.M.E (Advanced Image Multiple Enhancer)[*3] which supports to enhance the image quality of the OLYMPUS endoscopy system.

*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.
*2 HIGH DEFINITION LCD MONITOR OEV261H.
*3 A.I.M.E. (Advanced Image Multiple Enhancer) is the function that improves the resolution with saving the noise gain up.

## 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) |
| 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) | BNC connector With active-through output |
| | | SDI (2) | |
| | VIDEO | | BNC connector With loop-through output and auto 75 Ω 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 HD15-BNC4P cable "SONY SMF-405" is required to achieve the connection with RGB signal between OEV262H and CV-260/CV-260SL.
For more information, please contact your OLYMPUS.



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For a complete listing of sales and distribution locations visit:
www.olympus.com

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