

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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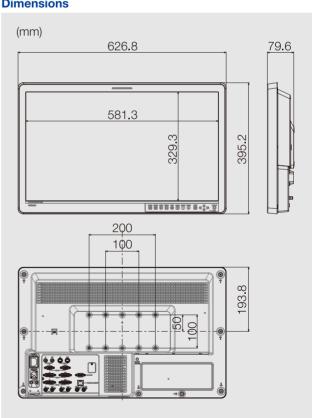
Main Features

- 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 (x2), DVI-I (x2), 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

Screen size	Display devices a-Si TF	
Resolution	Resolution	ies
Contrast ratio	Contrast ratio	T active matrix
Contrast ratio	Contrast ratio	1080 dots (Full HD)
Aspect ratio 16 : 9	Aspect ratio	1
Number of colors 1.07 billion	Number of colors	
Dimensions 626.8 (W) × 395.2 (H) × 79.6 (D) mm	Dimensions G26.8 (Weight 7.8 kg	orizontal & Vertical)
Note	Note	llion
Veight 7.8 kg AC IN : 100-240 V, 50/60 Hz, 0.96-0.47 A	Weight 7.8 kg AC IN : DC IN: (supplied	W) × 395.2 (H) × 79.6 (D) mm
DC IN: 24 V, 3.6 A, 5 V, 0.03 A (supplied by optional AC adapter)	DC IN: (supplied supplied	
LCD monitor	CD monitor DC IN: (supplied SDI (1) SDI (2)	100-240 V, 50/60 Hz, 0.96-0.47 A
HD/SD SDI (1) SDI (2) BNC connector	HD/SD SDI (1) BNC co	24 V, 3.6 A, 5 V, 0.03 A
HD/SD SDI (2) SDI (HD/SD SDI (2) BNC co	ed by optional AC adapter)
Input VIDEO BNC connector	Note	RNC connector
ViC 4-pin mini-DIN	V/C 4-pin n	THE COLO
HD15	HD15	nnector
HD15	HD15	nini-DIN
DVI (2) Aux in (HD/SD-SDI) HD/SD SDI (1) SDI (2) BNC connector With active-through output WIDEO VIDEO Province of the	DVI (2) DVI-I ct Aux in (HD/SD-SDI) BNC co HD/SD SDI (1) BNC co VIDEO SDI (2) BNC co 75 Ω te HD/SD SDI (2) DVI-I ct DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC co BNC co TO SDI (2) BNC co Co SDI (2) DVI-I ct DVI (3G/HD-SDI) BNC co DVI (2) Clone Out (3G/HD-SDI) BNC co DVI (3D	15-pin
Aux in (HD/SD-SDI) HD/SD SDI (1) SDI (2) BNC connector With active-through output VIDEO VIDEO SDI (2) BNC connector With loop-through output and auto 75 Ω termination Y/C HD15 DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC connector BNC connector With active-through output A-pin mini-DIN With active-through output DVI-I connector With active-through output BNC connector BNC connector D-sub 9-pin	Aux in (HD/SD-SDI) BNC co	onnector
HD/SD SDI (1) BNC connector With active-through output	$\begin{array}{c c} & HD/SD & SDI \ (1) \\ \hline VIDEO & SDI \ (2) \\ \hline \\ VIDEO & FOR \ (2) \\ \hline \\ Output & Y/C & 4-pin \ n \\ \hline \\ HD15 & D-sub \\ \hline \\ DVI \ (1) & DVI \ (2) \\ \hline \\ Clone \ Out \ (3G/HD-SDI) & BNC \ co \\ \hline \end{array}$	onnector
Note SDI (2) SDI (2	HD/SD SDI (2) BNC co 75 Ω to 75 Ω to 10 10 10 10 10 10 10 1	nnector
SDI (2) VIDEO BNC connector With loop-through output and auto 75 Ω termination Y/C HD15 D-sub 15-pin With active-through output DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC connector BS-232C connector D-sub 9-pin	SDI (2) BNC co 75 Ω te	BNC connector With active-through output
Output Y/C 4-pin mini-DIN With active-through output HD15 D-sub 15-pin With active-through output DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC connector BS-232C connector D-sub 9-pin	VIDEO 75 Ω te Output Y/C 4-pin n HD15 D-sub DVI (1) DVI (2) DVI (2) DVI -I cr Clone Out (3G/HD-SDI) BNC co	
Output Y/C 4-pin mini-DIN With active-through output HD15 D-sub 15-pin With active-through output DVI (1) DVI (2) Clone Out (36/HD-SDI) BNC connector BS-232C connector D-sub 9-pin	75 Ω te 75 Ω te 4-pin n HD15 D-sub DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC co	nnector With loop-through output and auto
HD15 D-sub 15-pin With active-through output DVI (1) DVI (2) DVI-I connector With active-through output Clone Out (3G/HD-SDI) BNC connector BS-232C connector D-sub 9-pin	HD15	ermination
DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC connector BS-232C connector D-sub 9-pip	DVI (1) DVI (2) Clone Out (3G/HD-SDI) BNC co	nini-DIN With active-through output
DVI (2) Clone Out (3G/HD-SDI) BNC connector BS-232C connector Desth 9-pin	DVI (2) Clone Out (3G/HD-SDI) BNC co	15-pin With active-through output
DVI (2) Clone Out (3G/HD-SDI) BNC connector BS-232C connector D-sub-9-pin	DVI (2) Clone Out (3G/HD-SDI) BNC co	onnector With active-through output
RS-232C connector Desub 9-nin	, , ,	uouvo unougn output
RS-232C connector D-sub 9-pin	DC 000C connector D	nnector
Remote	Remote RS-232C connector D-sub s	9-pin
Parallel remote RJ-45	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.

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

