

4K UHD LCD Monitor

OEV321UH

32-Inch LCD Monitor Optimized for Olympus Endoscopy Systems



OEV321UH

High-Performance Display

This 32-inch LCD monitor with Ultra High Definition picture quality brings out the full potential of Olympus endoscopy systems. The 4K upscaling function accommodates existing HD imaging systems.

A.I.M.E.™ Technology

The Advanced Image Multiple Enhancer (A.I.M.E.™) produces sharp, vivid images by enhancing both structure and color to support a more detailed observation.

Versatile Signal Routing

The OEV321UH allows 4K/HD video signals to be routed via a single 12G-SDI output. Various input and output terminals offer impressive connectivity suited to user requirements.

Multiple Display Modes

Picture-in-Picture (PIP) and Picture-out-Picture (POP) display modes offer optimal support during procedures.

Convenient CLONE OUT Functionality

Users are able to duplicate the 4K/HD video signals as displayed on the screen, including PIP/POP to a second monitor or recording device.

User-Friendly Design

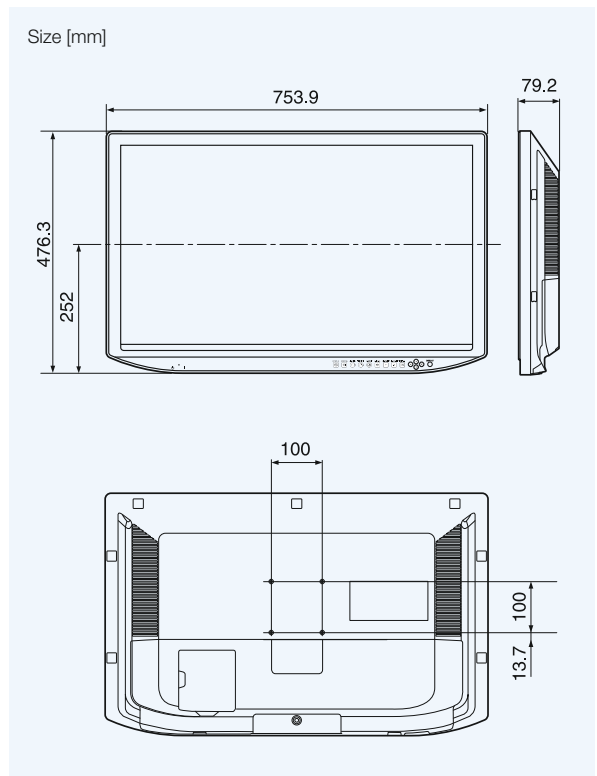
The front panel is easy to clean thanks to its flat surface including the control buttons. Due to downward-facing connectors, a detachable cable cover and a quick access window, cabling of this monitor is simplified.

Input/Output Port



OEV321UH Specifications			
	Display Size	31.5 in (800.8 mm)	
	Panel Technology	TFT Active Matrix LCD	
	Resolution / Aspect Ratio	3840 × 2160 / 16:9	
	Luminance	450 cd/m ²	
Display	Contrast	1000:1	
	Color Space	BT.2020 / BT.709	
	Viewing Angle	178°/178°	
	Colors	1.07 billion	
	Backlight	LED	
	Image Enhancement	A.I.M.E.™	
	Functions	Multiple Image Display	PIP/POP
Flip Pattern		Rotation	
4K		in	12G-SDI ×2*, Display Port ×1, HDMI ×1
		out	12G-SDI ×2*
Input Output	2K in	3G-SDI ×1, DVI-D ×1	
	out	3G-SDI ×1	
	CLONE OUT / AUX IN	12G-SDI ×1* / Any port	
General	Power Supply	AC 100V-240V, 50/60Hz, 1.7A-0.8A DC supplied by the optional AC adaptor AC-300MD	
	Size	753.9 × 476.3 × 79.2 mm	
	Weight	11.8 kg	
	Remote	RS-232C connector D-sub 9 pin	

* When a 12G-SDI cable longer than MAJ-2429 (8.5 m) is used, please contact Olympus.



Olympus reserves the right of errors, modification and changes of the service and/or product offerings.



OLYMPUS EUROPA SE & CO. KG
 Postbox 10 49 08, 20034 Hamburg, Germany
 Wendenstrasse 14-18, 20097 Hamburg, Germany
 Phone: +49 40 23773-0, Fax: +49 40 233765
 www.olympus-europa.com