

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

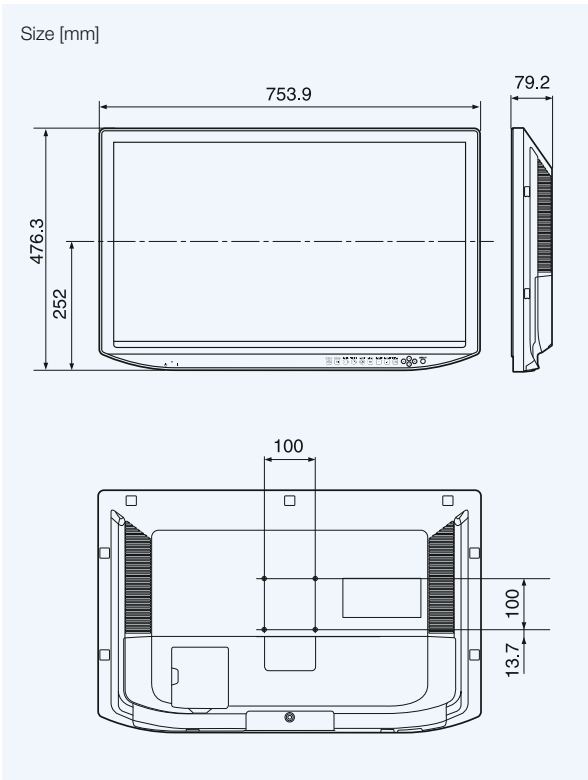
The front panel is easy to clean thanks to its flat surface including the control buttons. Due to downward-facing connectors, a detachable cable cover and a quick access window, cabling of this monitor is simplified.

Input/Output Port



OEV321UH Specifications		
Display	Display Size	31.5 in (800.8 mm)
	Panel Technology	TFT Active Matrix LCD
	Resolution / Aspect Ratio	3840 × 2160 / 16:9
	Luminance	450 cd/m²
	Contrast	1000:1
	Color Space	BT.2020 / BT.709
	Viewing Angle	178°/178°
	Colors	1.07 billion
Functions	Backlight	LED
	Image Enhancement	A.I.M.E.™
	Multiple Image Display	PIP/POP
	Flip Pattern	Rotation
Input Output	4K in	12G-SDI ×2*, Display Port ×1, HDMI ×1
	4K out	12G-SDI ×2*
	2K in	3G-SDI ×1, DVI-D ×1
	2K out	3G-SDI ×1
General	CLONE OUT / AUX IN	12G-SDI ×1* / Any port
	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.



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