

Full HD Medical Grade Monitor

With precision color reproduction and
smooth display for Ottomed Endoscopy Systems



Features:

1. Accurate Color Rendering

Mitra endoscopic operating room professional displays utilize 12BIT technology, which allows for over 68.7 billion colors to be shown linearly, thus accurately rendering the color of human tissue, enabling endoscopists to make more accurate judgements.

2. Excellent Layering

Mitra endoscopic operating room professional displays use medical LCD panels with the highest definition. The panels possess fine color, high brightness, and high contrast, thus clearly representing each layer of tissue in endoscopy in its proper order, providing clear images for detection and diagnosis.

3. Smooth and Dynamic Images

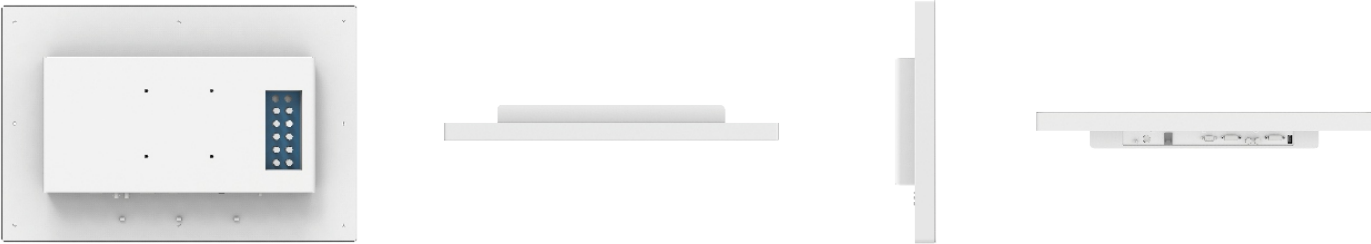
The response time of endoscopic operating room professional displays is less than 30ms, thus ensuring the smooth display of images from standard definition to high definition, as well as showing indications of hemorrhage and other important indicators during endoscopy, with remarkable clarity and without any ghosting or shaking.

4. Compliance with Operating Room Sterilization and Anti-interference Requirements

Mitra endoscopic operating room professional displays adopt a white, dust-free design, which complies with operating room sterilization requirements for electronic equipment. The metal-encased design can effectively prevent dust and fluidcontamination during surgery. The metal casing body and the built-in shielding circuit can effectively prevent interference to the monitor from electronic surgical equipment ensuring the stability of the display.

5. Multiple Interface Types

Mitra endoscopic operating room professional displays have the compatibility for multiple analog and digital signals, and are perfectly compatible and suitable with and fully meeting the demands of Ottomed Endoscopy systems.



Specifications:

Model	OVM-24HD-A
Backlight	LED
Size	23.8"
Active Display	527.04 (H) x 296.46 (V) mm
Resolution	1920x1080 (HD1080p)
Pixel Pitch	0.270 (H) x 0.270 (V) mm
Response Time	5ms
Brightness	400cdm ²
Contrast Ratio	1000:1
Colour Bit Depth (LUT)	68.7 billion colors (12bit)
View Angel	≥178°
LUT	GAMMA2.0,GAMMA2.2,DICOM
Video Input	DVI-I,VGA, CVBS,S-VIDEO,YPbPr,RGBS,SDI
Video Output	DVI-I,CVBS,S-VIDEO,YPbPr,RGBS,SDI
Optional	SDI
Power Output	DC5V1A (USB-A)
Power Requirements	100~240V, 50/60Hz
Max Power Consumption	96W
Typical Power Consumption	≤ 70W
Cabinet Color	WHITE
Dimensions	565.3x460.3x245mm
Dimensions (Without Stand)	565.3x375.3x65mm
Net Weight	6.5kg
Net Weight (Without Stand)	9kg
Hole Spacing	VESA : 100*100mm
Certifications	CCC,CE
Osd languages	English, China,

Marketed by:

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