

EndoVue® 32"

Value Endoscopy Visualization



HD ENDOVIEW

- Optimized for endoscopy applications
- Outstanding image quality
- Multi-modality imaging capabilities
- Low power consumption and fanless cooling
- Robust and reliable
- Minimum cost of ownership

For the medical professional seeking to maximize their capital investment and upgrade their aging monitor, the EndoVue® series delivers the image performance of a high-end endoscopy display at a value price.

EndoVue is a versatile visualization platform, supporting multi-modality medical imaging requirements. It is plug-and-play compatible with endoscopic camera systems from leading manufacturers. Designed and built for medical use, it is FDA listed, TUV certified, and CE marked, offering patient safety, clinical performance, and durability compared to non-medical grade displays.

The EndoVue display accommodates standard analog and digital high-definition signals from a variety of medical imaging sources, including ultrasound, PACS, and patient monitor vital signs. It features a fanless cooling design to minimize the risk of spreading airborne contaminants within the sterile field, and industry-leading LED backlight technology for reduced power consumption.

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SPECIFICATIONS

Screen Size	31.5" diagonal
Image Size	27.5" x 15.5"/698 x 393 mm (WxH)
Resolution	1920 x 1080
Aspect Ratio	16:9
View Angle	178°
Luminance	400 cd/m ² typical
Contrast Ratio	1,000:1 (typical)
Numbers of Colors	16.7 Million (8-bit)
Response Time	8ms
Latency	20ms
Video Inputs	DVI-D, RGBS/VGA/YpPr (HD-15 or DVI-I via adapter), S-Video, Composite
Video Output	DVI-D
Warranty	1 Year standard, optional extended 1 year
Dimensions	29.7" x 19.1" x 3.9"/753 x 485 x 98 mm (WxHxD)
Weight	19.4 lbs/8.8 kg
Shipping Weight*	29 lbs/13.1 kg
Shipping Dimensions	35" x 9" x 27"/89 x 23 x 69 cm
Green Compliance	REACH, RoHS-2, WEEE, Conflict Minerals
Regulatory Compliance	ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, CAN ICES-3(B)/NMB-3(B), FCC Class B, EN60601-1, EN60601-1-2, CE, MDD 93/42/EEC, EAC, CCC, Class I Medical Device
Supplied Accessories	Power Supply, 100-240 VAC, 50-60 Hz to 24 VDC, 2.7 A AC power cord, region appropriate

*Shipping weights are approximate.

ORDER INFORMATION

EndoVue 32

90K0081	EndoVue 32" - Americas, Japan
90K0083	EndoVue 32" - China
90K0085	EndoVue 32" - EMEA

OPTIONAL ACCESSORIES

35X0100	Fiber Converter 5 VDC Power Cable
73A1016	EndoVue 32" Extended 1 Year Warranty

**Emerging Market model eligible countries (non-eligible countries will void the warranty)

Bahrain | Bangladesh | Botswana | Bulgaria | Côte d'Ivoire | Croatia | Cyprus | Czech Republic | Egypt | Estonia | Ghana | Hungary | India | Indonesia | Jordan | Kenya | Lithuania | Macedonia | Malaysia | Malta | Mauritius | Morocco | Nigeria | Oman | Pakistan | Philippines | Poland | Qatar | Romania | Russia | Serbia | Slovakia | Slovenia | South Africa | Sri Lanka | Taiwan | Thailand | Tunisia | Turkey | UAE | Vietnam



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NDS Quality System

ISO 13485
FDA Registration #2954921