

# EndoVue® Plus 24"

## Value Endoscopy Visualization



- Optimized for endoscopy applications
- Exceptional image quality
- Multi-modality imaging capabilities
- Low power consumption and fanless cooling
- 3G-SDI and DVI inputs
- Made in the USA

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

EndoVue Plus is a versatile visualization display, 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 Plus 24" display accommodates standard analog and digital 3G-SDI and DVI-I 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	24" diagonal
Image Size	20.4" x 12.8"/518 x 324 mm (WxH)
Resolution	1920 x 1200
Aspect Ratio	16:10
View Angle	178°
Luminance	300 cd/m <sup>2</sup> typical
Contrast Ratio	1,000:1 (typical)
Numbers of Colors	16.8 Million (8-bit)
Response Time	14ms
Latency	Up to 16ms
Video Inputs	3G-SDI/DVI-I/RGHS/VGA/YPbPr/S-Video/Composite
Serial Control	RS-232 (DB-9)
DC Output	5V (1.0 Amp max)
Warranty	1 year
Dimensions	23.5" x 15.8" x 4"/597 x 401 x 98 mm (WxHxD)
Weight	16 lbs/7.3 kg
Shipping Weight*	29 lbs/13 kg
Shipping Dimensions	35" x 9" x 22"/89 x 23 x 56 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, CCC, Class I Medical Device, EAC
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 Plus 24

90K0086	EndoVue Plus 24" - Americas, Japan
90K0087	EndoVue Plus 24" - China
90K0088	EndoVue Plus 24" - EU, Emerging Markets

### OPTIONAL ACCESSORIES

26B0102	Display Stand - 19", 21", 24"
35X0100	Fiber Converter 5 VDC Power Cable

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#### NDS Quality System

ISO 13485  
FDA Registration #2954921