

# EndoVue®32"

# Value Endoscopy Visualization



- 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.



### EndoVue® 32"

# Value Endoscopy Visualization

#### **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/m² 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/YPbPr (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	21.3 lbs/9.7 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 User Manual – English with multi-language CD-ROM

<sup>\*</sup>Shipping weights are approximate.

#### ORDER INFORMATION

#### EndoVue 32

90K0080	EndoVue 32" - North America	
90K0081	EndoVue 32" - South America	
90K0082	EndoVue 32" - Japan	
90K0083	EndoVue 32" - China	
90K0084	EndoVue 32" - Emerging Market**	
90K0085	EndoVue 32" - Europe	

### **OPTIONAL ACCESSORIES**

26B0088	Display Stand - 32"
35X0100	Fiber Converter 5 VDC Power Cable
73A1016	EndoVue 32" Extended 1 Year Warranty

<sup>\*\*</sup>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



#### Global Headquarters

www.ndssi.com 5750 Hellyer Ave San Jose, CA 95138 USA **ul** +1 408 776 0085 info@ndssi.com

### Europe

Novanta Europe GmbH

Münchner Strasse 2A

82152 Planegg

Germany ECREP

+49 89 31 707 100

info.novanta-europe@novanta.com

#### Asia Pacific

Novanta Japan
East Square Omori
6-20-14 Minamioi, Shinagawa-ku
Tokyo 140-0013
Japan
+81 3 5753 2466
info@ndssi.jp

Oriental Media Center Suite 2302, Tower C No.4, Guang Hua Road Chao Yang District Beijing, 100026 China +86 10 8559 7859 info@ndssi.com.cn

#### NDS Quality System

ISO 9001:2008 and ISO 13485:2003 FDA Registration #2954921