

# EndoVue® 19"

## 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           | 19" diagonal   |
| Image Size            | 14.8" x 11.9" / 376 x 301 mm (WxH)   |
| Resolution            | 1280 x 1024  |
| Aspect Ratio          | 5:4  |
| View Angle            | 178°   |
| Luminance             | 250 cd/m <sup>2</sup> typical  |
| Contrast Ratio        | 1,000:1 (typical)  |
| Numbers of Colors     | 16.7 Million (8-bit)   |
| Response Time         | 18ms   |
| 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            | 17.5" x 14.7" x 2.8" / 445 x 372 x 70 mm (WxHxD)   |
| Weight                | 10.8 lbs/4.9 kg  |
| Shipping Weight*      | 17 lbs/7.7 kg  |
| Shipping Dimensions   | 22" x 8" x 21" / 56 x 21 x 54 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, EAC, FDA Class I Medical Device |
| Supplied Accessories  | Power Supply, 100-240 VAC, 50-60 Hz to 24 VDC, 2.7 A<br>AC power cord, region appropriate  |

\*Shipping weights are approximate.

### ORDER INFORMATION

#### EndoVue 19

|         |                               |
|---------|-------------------------------|
| 90K0051 | EndoVue 19" - Americas, Japan |
| 90K0053 | EndoVue 19" - China           |
| 90K0055 | EndoVue 19" - EMEA            |

### OPTIONAL ACCESSORIES

|         |                                      |
|---------|--------------------------------------|
| 26B0102 | Display Stand - 19", 21", 24"        |
| 35X0100 | Fiber Converter 5 VDC Power Cable    |
| 73A1013 | EndoVue 19" 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