## 26" RADIANCE® G2 HB

Industry-Leading Brightness & LED Technology



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The second-generation NDSsi Brightest 26" Surg 26" Radiance® G2 HB display is the highest-end visualization system available in the industry. With the brightest luminance output of any 26" surgical display, it is the first of its kind to incorporate backlight stabilization as well as Color Correction Technology (CCT) to conform to the BT.709 standard. This combination delivers a level of optical consistency far beyond what has been previously available. The 26" Radiance® G2 HB supports 3G-SDI and optional singlefiber input, making it suitable for the most advanced digital OR installations.

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Brightest 26" Surgical Display Available

🔅 Exclusive Stabilized High-Bright LED Backlight

Color Correction Technology (CCT)

Dual 3G-SDI and Optional Single-Fiber Inputs

True 16:9 HDTV Aspect Ratio



### 26" RADIANCE<sup>®</sup> G2 HB Industry-Leading Brightness & LED Technology



#### Endoscopy & Vital Signs

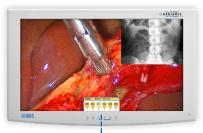


#### PRODUCT FEATURES

LCD Panel Output Luminance (Max) Output Luminance (Stabilized) Luminance Stability System Resolution (H x W) Single-Fiber Input (LC x 1) 3G-SDI Capability Full Multi-Modality Support Gamma Settings DICOM Luminance Response "Quick Select" Feature Active Matrix TFT with IPS, "High-Bright" LED Backlight 800 cd/m<sup>2</sup> 500 cd/m<sup>2</sup> (BT.709) NDS Intelli-guard™ Backlight Control System 1920 x 1080 (Full HD) Optional Feature Comes Standard With Two 3G-SDI Inputs Yes 1.8, 2.0, 2.2, 2.4, 2.6, Color-Corrected Video Gamma & PACS Mante the DICOM 2 14 Standard When "Camma" is Set to "DA

Meets the DICOM 3.14 Standard When "Gamma" is Set to "PACS" New Interface For Quickly Switching Inputs

#### Endoscopy & PACS Imaging





New "Quick Select" Softkeys

#### **COMPLIANCE & CERTIFICATIONS**

UL 60601-1; EN 60601-1; EN 60601-1-2; MDD 93/42/EEC & 2007/47/EC; CE; CAN/CSA C22.2 NO. 601.1; Class I Medical Device; FCC Part 15; RoHS; WEEE

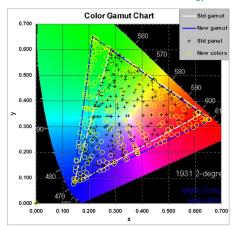
#### COLOR CORRECTION TECHNOLOGY (CCT)

NDSsi's Color Correction Technology (CCT) is a proprietary dynamic color calibration solution. Pixel-by-pixel color response correction is performed in real-time, resulting in a display that conforms to the BT.709 HDTV color standard. The clinical benefit for surgeons is superior color consistency across all displays, no matter which operating room they are installed in, or which cart they are on.

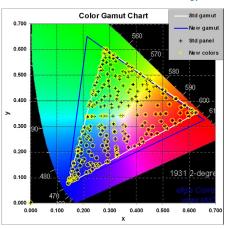
#### Without Color Correction Technology

Endoscopy & Ultrasound

RADIANCI



#### With NDSsi Color Correction Technology



SURGICAL - IMAGING ISO 9001:2008 and ISO 13485:2003; FDA Registration # 2954921 & 1226517

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