55" RADIANCE® G2

Industry-Leading High-End Surgical Display







The new 55" Radiance® G2

display utilizes the latest LED backlight
and 120 Hz refresh rate technology. It also
features NDSsi's proprietary Color Correction

Technology (CCT), which enables the display
to conform to the BT.709 HDTV color standard.

The precise color calibration achieved using CCT
ensures consistent color response across the entire
family of Radiance® G2 displays. Surgeons can now have
the clinical confidence that the endoscopic image they
view in different rooms and on different size displays are
exactly the same. The 55" Radiance® G2 comes standard with
two 3G-SDI inputs and an embedded single-fiber input. Plus it
is compliant with both the 3rd Edition medical safety standard and
RoHS requirements, making it a future-proof investment.

- The Latest High-End 55" Surgical Display
 - Industry Leading LED Backlight and 120 Hz Technology
 - Color Correction Technology (CCT)
 - Comes Standard with Dual 3G-SDI and Single-Fiber Inputs
 - 3rd Edition & RoHS Compliance



55" RADIANCE® G2

Industry-Leading High-End Surgical Display



Endoscopy & Vital Signs

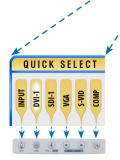


Endoscopy & Ultrasound



Fluoroscopy & PACS Imaging





New "Quick Select" Softkeys

PERFORMANCE / FEATURES

LCD Panel Active Matrix TFT with In-Plane-Switching, LED Backlight 120 Hz

Output Luminance (Max) 450 cd/m²
Output Luminance (Calibrated) 350 cd/m² (BT.709)
Resolution (H x V) 1920 x 1080 (Full HD)
Single-Fiber Input (LC x 1) Standard Feature

3G-SDI Capability Comes Standard with Two 3G-SDI Inputs

Full Multi-Modality Support Yes

Gamma 1.8, 2.0, 2.2, 2.4, 2.6, Color-Corrected Video Gamma, and PACS

"Quick Select" Feature New Interface for Quickly Switching Inputs

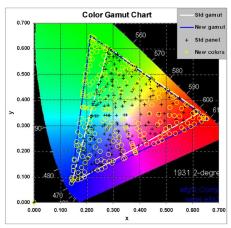
REGULATORY COMPLIANCE

ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, FCC Part 15, EN60601-1, EN60601-1-2, CE, MDD 93/42/EEC, 2007/47/EC, RoHS, WEEE, Class I Medical Device

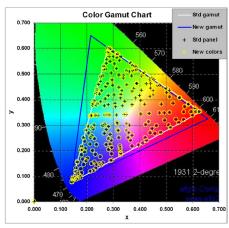
COLOR CORRECTION TECHNOLOGY (CCT)

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



With NDSsi Color Correction Technology





Corporate Headquarters

5750 Hellyer Avenue ■ San Jose, CA 95138 (USA) Tel: 408 776 0085 Toll Free: 866 637 5237 Email: info@ndssi.com

Europe

Nijverheidscentrum 28 2761 JP Zevenhuizen (ZH) The Netherlands (EIRF) Tel: + 31 180 63 43 56 Email: info-EMEA@ndssi.com

Asia Pacific

Sea Fort Square/Center Building, 8F 2-3-12 Higashi-Shinagawa, Shinagawa-ku Tokyo, Japan 140-0002 Tel: + 81 3 5781 8292 Email: info@ndssi.jp