The new 32" Radiance® G2 is the industry’s first 32" surgical display to feature LED backlight technology. As part of the Radiance® G2 family of surgical displays, it incorporates proprietary color calibration technology to ensure consistent and accurate color reproduction year after year. It is factory calibrated in accordance with the BT.709 HDTV color standard. This makes the 32" Radiance® G2 display ideal for applications such as flexible endoscopy, where color representation plays a critical role in the identification of unhealthy tissue. Featuring two 3G-SDI inputs and an optional single-fiber input, this display could be considered a “future-proof” investment that minimizes exposure to technology obsolescence.
PRODUCT FEATURES

- **LCD Panel**: Active Matrix TFT with LED Backlight
- **Luminance**: 350 cd/m² (Typical), 300 cd/m² (BT.709)
- **Native Contrast Ratio**: 3000:1 (Not Dynamic)
- **Gamma & Color Calibration**: NDSsi’s Proprietary Color Correction Technology (CCT)
- **Display Weight**: 25 lbs. (11.4 kg)
- **Resolution (H x W)**: 1920 x 1080 (Full HD)
- **Single-Fiber Input (LC x 1)**: Optional Feature
- **3G-SDI Capability**: Comes Standard with Two 3G-SDI Inputs
- **Gamma Settings**: 1.8, 2.0, 2.2, 2.4, 2.6, Video, and PACS
- **“Quick Select” Feature**: New User Interface for Quickly Switching Inputs

**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, providing consistent color response in accordance with the BT.709 HDTV color standard. The clinical benefit of this is consistent color reproduction year after year across all Radiance G2 displays, regardless of which operating room they are installed in, or which cart they are on.

**COMPLIANCE & CERTIFICATIONS**