

## The DBI 26" Surgical LED





## **DBI 26S**

The 26" DBI 26S surgical LED display provides a superior solution to fit all stringent surgical imaging requirements. With full HD resolution, ultra high brightness and contrast, it is the monitor of choice for the OR and ER. The DBI 26S delivers bold, vibrant, images even when viewed from a distance. It supports a variety of video inputs for existing and new camera technologies, eliminates costly signal conversion, image degradation and image lag. This surgical display features exceptionally fast response time necessary when viewing live video or motion.

The DBI 26S is compatible with standard booms, wall, or cart mounts and have the ability to be sanitized within the OR environment.

- IPX1 Rated Splash resistant
- Variety of Inputs Compatible with HDSDI & Legacy Systems
- Bonded Protective Panels with Sealed controls
- Can be sanitized within the OR Environment
- Picture in Picture and Picture by Picture Compatible
- Full HD Resolution
- Ultra High Brightness and Contrast
- Standard Wall, Boom and Cart mounting options available
- 1 Year warranty











DICOMetrix



## **DBI 26S**

Description	26ö Surgical LED Display
Recommended Modalities	Surgical, IPX1 Rated
Diagonal Screen Size	26ö, 16:9 Aspect Ratio
# of Pixels	2 Mega-Pixel
Resolution	1920 x 1080 Landscape
Brightness	$450 \text{ cd/m}^2$
Contrast Ratio	1400:1
Viewing Angle	178 <sup>o</sup> Horizontal & Vertical
Input Connectivity	2 x DVI-D, 2 x SD/HD/3G-SDI (BNC), 2 x SOG, 1 x VGA (D-sub), 1 x C-Video (BNC) 1 x S-Video (DIN), 1 x Component (RGBS, YPbPr) (5 x BNC)
Luminance Stabilization	Embedded auto luminance stabilizer (ALS)
GPIP Port	Swap, PIP/PBP1/PBP2 Select, Record Indicator
Dimensions HxWxD (Inches)	16.5 x 26.3 x 3.5ö WIthout Stand
Weight without Stand/Base (lbs)	18 lbs
Power Supply	Internal
<b>Power Consumption</b>	Less than 100W
	EN60601-1-2: 2001, IEC 60601-1, Rule 12, MDD 93/42/EEC, IEC 60950-1:2001, FCC Part 15 Subpart B Class B, UL 60601-1, CAN/CSA-C22.2 No.601.1-M90, CCC (FS-L1901D, FS-L2401D, FS-P2601D, FS-P2603D)
Service & Support	24/7
Warranty	1 Year on the LCD; 3 Years optional
Other Options	Mounting, Cart and other OR accessories available.



11005 Dover St, Suite 500 Westminster, CO 80021 Tel. 877-852-2870, 303-404-2222 Fax 303-460-0276 sales@doubleblackimaging.com www.doubleblackimaging.com



