

# LVB23

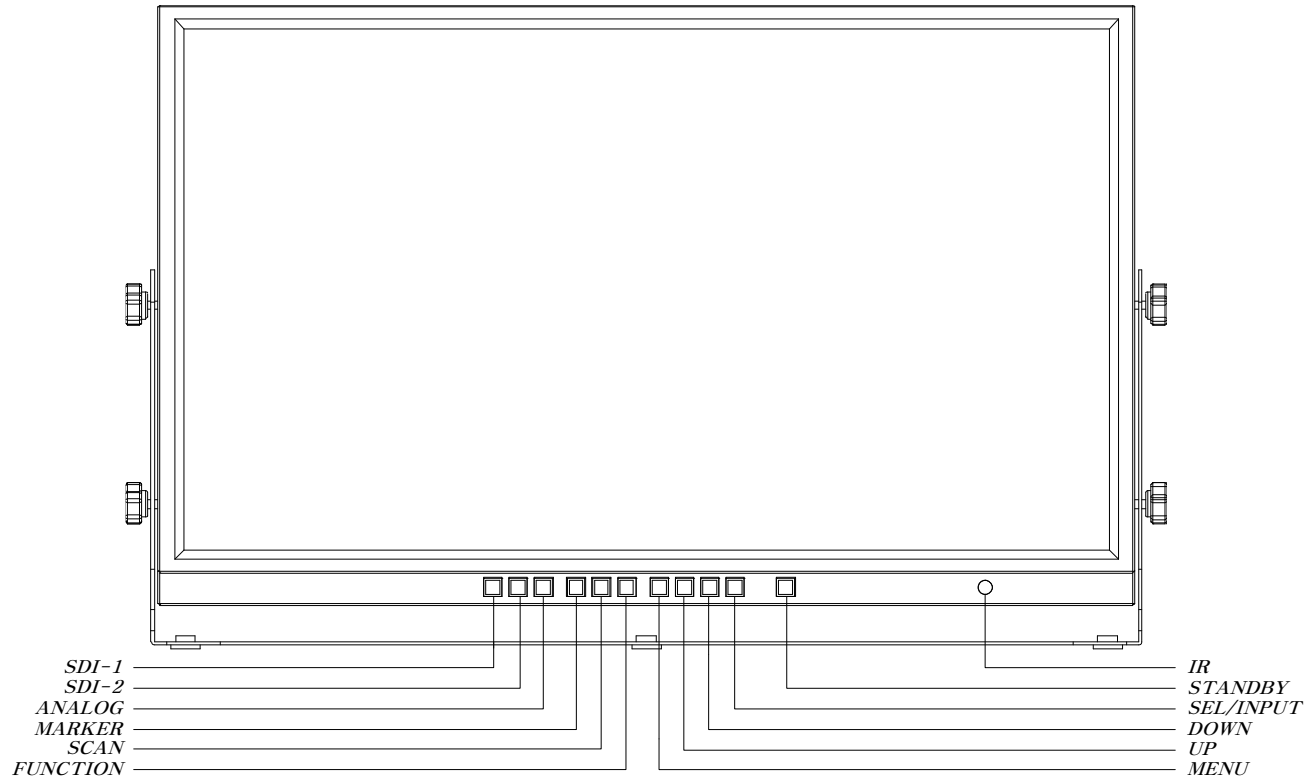


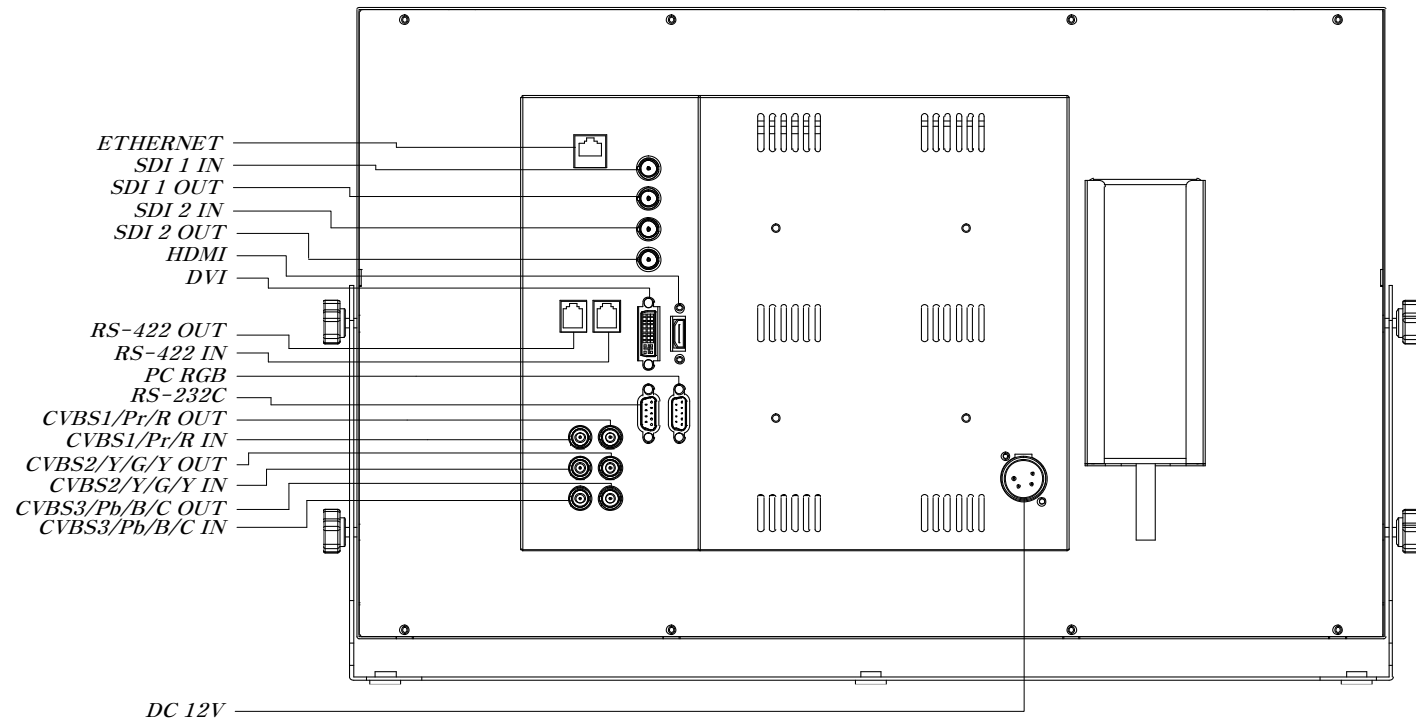
## 23" HD & SD SDI Digital, Analog, HD HDMI/DVI (+HDCP)

- High & Standard Definition Video LCD Monitors 1080/720/576/480(@60/59.94/50)
- 3G includes 2x3G HD/SD SDI-Digital input/ HD HDMI/DVI (+HDCP)
- HDMI/DVI inputs accepts up to 1080p HD
- Modes: EGA to UXGA, NTSC/PAL/SECAM/NTSC4.43/PAL-M
- Analog Inputs are Composite, Y/C, Component, RGB(SOG), DVI – I(Analog PC)
- Aspect Ratio: 16:9, 4:3, 14:9, 13:9, 1.85:1, 2.35:1:
- Marker Display. •UMD Support.
- Color Temperature – User, VAR, 11000K, 9300K, 6500K, 5400K, 3200K

<b>SPECIFICATIONS</b>	
<b>Active Area (Diagonal):</b>	23"/ 584.2 mm
<b>MODES</b>	
<b>High &amp; Standard Definition Video Modes:</b>	1920x1080p(50/60/30psf/25psf/24psf/30/25/24),1920x1080i(50/60), 1280x720p(50/59.94/60), 480i(59.94),576i(50) Digital, VESA VGA, DVI/HDMI *24psf/23.98psf signal format is not supported in "UNDERSCAN" Mode.
<b>PC Video Modes:</b>	EGA, VGA, SVGA, XGA, WXGA, SXGA, WSXGA, UXGA
<b>Standard Definition Video Modes:</b>	NTSC/PAL/SECAM/NTSC4.43/PAL-M
<b>Scanning Modes:</b>	Under/Over/Zero/Pixel to Pixel Scanning
<b>INPUTS</b>	
<b>Digital Video Inputs:</b>	3G HD SDI (@50/59.94/60), HD HDMI/DVI (+HDCP)
<b>Digital Video Inputs:</b>	Digital Visual Interface, VESA & SMPTE Rates.
<b>Analog Video Inputs:</b>	Composite, Y/C, Component, RGB(SOG), DVI – I(Analog PC)
<b>PICTURE</b>	
<b>Aspect Ratios:</b>	Full Screen, 16:9, 4:3, 14:9, 13:9, 1.85:1, 2.35:1
<b>Picture-in-Picture :</b>	Analog (Composite1, 2, 3, Y.Pb.Pr; GBR, PC),SDI 1 inputs + SDI 2, Digital (DVI, HDMI) input PIP
<b>Picture-by-Picture:</b>	Side by Side split screen display
<b>Pixel (RGB Trio) Arrangement:</b>	1920 H x 1080 V Pixels RGB strip arrangement(2,073,600 Pixes, 16:9)
<b>Pixel (RGB Trio) Pitch, Depth:</b>	0.2655 x 0.2655mm
<b>Brightness, typical, 0°:</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio, 0°</b>	1000:1
<b>Color Processor:</b>	10 bit color Processor
<b>Viewing Angle, contrast&gt;10:1 :</b>	Horizontal: 178(Typ),Vertical 178(Typ), 1000:1
<b>Response Time:</b>	12 ms
<b>CONTROLS</b>	
<b>User Controls:</b>	STANDBY, SDI 1, SID 2, ANALOG, MARKER, FUNCTION, MENU, UP, DOWN, SEL/INPUT
<b>Remote Controls:</b>	IR, TCP/IP, RS-422, RS-232
<b>LIGHT</b>	
<b>Light Source (standard):</b>	LED backlight system
<b>LED Life:</b>	12,000 Hrs
<b>CONNECTORS</b>	
<b>Video Connectors:</b>	BNC x 2 SDI 2 Channel Input, BNC x 3 Composite, YC(S-Video), Component(YPbPr/RGB) Input
<b>HDMI/DVI Connectors:</b>	DVI-I x 1 DVI & Analog RGB Input, HDMI x 1 HDMI Input
<b>POWER</b>	
<b>DC Power:</b>	12 VDC ±10%, 40 watts
<b>DC Connector:</b>	XLR-4M (pin 1=Gnd, pin 4=+volts)
<b>AC Power (detached power supply included):</b>	90-264 VAC, 50/60 Hz
<b>AC Power Connector:</b>	IEC 320-C14 3 pin Male
<b>DISPLAY</b>	
<b>Window (Display Area):</b>	20.06" x 11.29"/ 509.76 mm x 286.74 mm
<b>Cabinet Dimensions:</b>	21.2 x 12.7 x 2.2" / 540 x 323.2 x 58mm (whd)
<b>Weight:</b>	23.1 lbs / 10.5kg
<b>Mounting / Rack Mounting:</b>	VESA (100 x 100)
<b>Operating (full spec):</b>	0 ~ +50°C, no condensation, 0 ~ 10,000 feet (3,048m)
<b>Storage:</b>	-20 ~ +60°C, no condensation, 0 ~ 40,000 feet (12,192m)
<b>Available Options:</b>	-

**Controls, Indicators and Connections**





**Dimensions**

