

ECONOMIC 21.5" 3G-SDI LED BROADCASTING MONITOR



VZ-215LED-SN ADVANTAGES

- 3G SDI 425M-A YCbCr 4:2:2
- SDI Embedded 16CH Audio Level Meter
- HDMI, DVI, VGA, **HD-SDI**, COMPONENT (**BNC Type**)
- SDI Active Loop-through
- Marker / Safety Area / Corner
- Blue Mono, H/V Delay, Built-in 2 Speakers
- Scan - Zero, Over and pixel to pixel
- Monitor External Control : Remote
- DPMS Select / 2-Year Warranty

MODEL #		VZ-215LED-SN
DISPLAY		
Screen Size		21.5"
Max. Resolution		1920 x 1080 pixel
Pixel Pitch		0.24825 mm x 0.24825 mm
Brightness		250 cd/m²(Typical)
Contrast Ratio		1000 : 1
Aspect Ratio		16 : 9
Viewing Angle (H/V)		170° / 160°
Color Depth		16.7 M
INTERFACE		
3G-SDI In / Out (BNC, 1 IN / loop-through OUT)		1 / 1
HDMI In		1
Component In (BNC jack)		3 (3CVBS)
VGA In (15Pin D-Sub)		1
RJ-45 In (Color Calibration Port)		1
PC Stereo In		1
DVI In		1
PGM (HDMI) In		1
AUDIO		
Built in speaker		2W x 2
DIMENSIONS		
Outline Dimension	(W x H x D) (inch)	20.25 x 14.56 x 1.77
	(W x H x D) (mm)	514.5 x 370 x 44.958
Net Weight		8.4 lbs (3.8 kg)
Input Format		
SDI	SMPTE 425M-A (YCbCr 4:2:2)	1080p (60/59.94/50)
	SMPTE 274M (YCbCr 4:2:2)	1080P (30/29.97/25/24/23.98) 1080i (60/59.94/50) 1080Psf (30/29.97/25/24/23.98)
	SMPTE 296M (YCbCr 4:2:2)	720P(60/59.94/50/30/29.97/25/24/23.98)
	SMPTE 125M (YCbCr 4:2:2)	525i (NTSC 59.94)
	ITU-R BT.601 (YCbCr 4:2:2)	625i (PAL 50)
	2K Format (YCbCr 4:2:2)	2048 x 1080P (24/23.98/24sF/23.98sF)
ANALOG COMPONENT		1080P (60/59.94/50/ 30/29.97/25/24/23.98) 1080i (60/59.94/50), 720P(60/59.94/50)
HDMI		480i/480P/576i/576P/1080i/1080P
DVI		VGA, SVGA, XGA, SXGA, WXGA, WUXGA
VGA		VGA, SVGA, XGA, SXGA, WXGA, WUXGA
Mount		
VESA		100mm x 100mm, M4 x L10 Screws
GENERAL		
Power	- Electrical Ratings	DC12V (AC100 ~ 240V[50/60Hz])
	- Consumption	30 W
Warranty	- Parts / Labor	2 Years / 3 Year
	- MTBF (Approx.)	33,000 Hours
Operating Temperature		32 - 104°F / 0 - 40°C



3-Gbps (3G)-SDI, higher resolution (FHD) of picture quality required Serial Digital Interface (SDI) for 1080p.



Off, 16:9, 4:3, 4:3(on air), 15:9, 14:9, 13:9, 1.85:1, 2.35:1, 1.85:1 and 4:3, line, safety, corner marker on/off, blue/green/red/gray/black and white marker color option.



1:1 pixel mode displays the original image resolution without scaling to match a certain resolution or an aspect ratio.



Viewing of the blanking area and sync/burst signal by displaying the horizontal and vertical intervals in the center of the screen.



All of ViewZ broadcasting monitors are calibrated using our CS-2000 Spectroradiometer to analyze our panels specifications and test with an I-one & K-10 colorimeter to apply custom color calibration values at the factory.

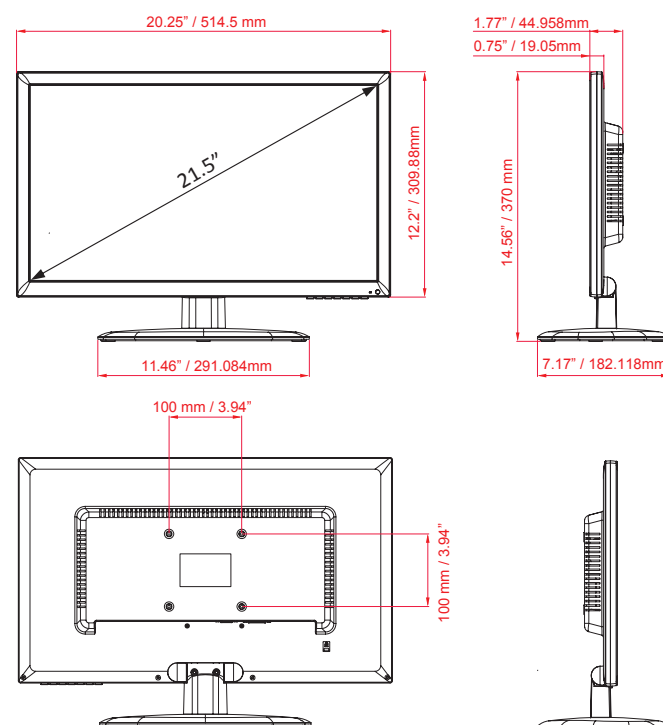


Metering helps you to get audio gain in decibel (dB) during playing and recording.

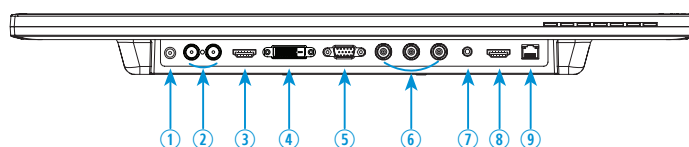


Internal test pattern generator for full ramp color bars, SMPTE color bars, and luminance ramp display.

DIMENSION



INTERFACE



1. DC12V IN
2. 3G-SDI IN / OUT
3. HDMI IN
4. DVI IN
5. VGA IN
6. YPbPr In
7. PC STEREO IN
8. PGM
9. RS422 IN

Contact ViewZ

- Address : 177 W. Orangethorpe Ave., Placentia, CA 92870
- Phone : (714)996-1177, Fax : (714)996-1138
- Sales : sales@viewzusa.com
- Specification subject to change without notice.