

Multi-Format 3G SDI Monitor

VZ-090PM-P

VZ-090RM-P

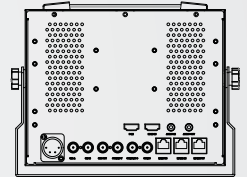
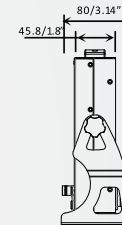
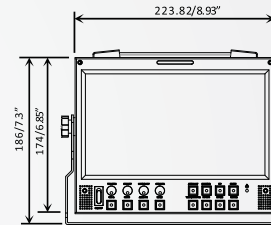
PROFESSIONAL

Features

- Viewz Color Calibration
- 3G-SDI Level A/B (YCbCr , RGB 4:4:4) Support
- SDI Embedded 16CH Audio Level Meter
- 2CH Select Audio Waveform
- Selectable Y/R/G/B Histogram
- Y clip Guide Min/Max Select
- Waveform (YCbCr , RGB), Vectorscope
- Monitor External Control : Remote, RS422(Daisy Chain)
- 2ch SDI Input & Loop through
- False Color(SD/HD-SDI)
- DSLR Scaling (HDMI)
- Focus Assist(SD/HD-SDI)
- Blue Only
- Marker
- Closed Caption
- Time Code
- H/V Delay
- UMD
- Various Scan Modes



Rack Type Available
(VZ-090RM-P)



MONITOR



Interface	
SDI In / Out	2/1
HDMI In	1
Component In	3 (3CVBS, S-Video, Component)
RS-422 In / Out	1/1
RJ-45 In (Remote Control)	1
Audio In / Out (Analog Stereo)	1/1
HDMI In (PGM Download)	1
Dimensions	
OutlineDimension (WxHxD Inch)	8.93 x 6.85 x 1.8
(WxHxD mm)	223.82 x 174 x 45.8
Net Weight	2.5 kg
Audio	
Built in Speaker	1Wx2

Input Format	
SDI SMPTE 425M-AB	1080p (60/59.94/50/30/29.97/25/24/23.98)
	1080i(60/59.94/50),1080Psf (30/29.97/25/24/23.98)
SMPTE 274M	1080p(30/29.97/25/24/23.98)
	1080i(60/59.94/50), 1080Psf (30/29.97/25/24/23.98)
SMPTE 260M	1035i(60/59.94)
SMPTE 296M	720p(60/59.94/50/30/29.97/25/24/23.98)
SMPTE 125M	525i(NTSC 59.94)
ITU-R BT.601	625i(PAL 50)
2K Format	2048x1080p(24/23.98/24sF/23.98sF)
Analog CVBS,S-Video	NTSC(525/59.94i), PAL(625/50i)
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

Display	
Screen Size	9.0" (IPS)
Max. Resolution	960 x 540 Pixel
Pixel Pitch	0.207mm x 0.207mm
Brightness	400cd / m ²
Contrast Ratio	1000 : 1
Aspect Ratio	16:9
Viewing Angle	170° / 170°
Color Depth	16.7M (8Bit)
General	
Power-Electrical Ratings	XLR-4p (DC 12-24V) / AC 100~240V
- Consumption	16W
Warranty - Parts/Labor	2Years
- MTBF (Approx.)	33,000 Hours
Operating Temperature	32 - 104°F/0~40°C