

10.1" PORTABLE FIELD 3G-SDI MONITOR



3-Gbps (3G)-SDI, higher resolution (FHD) of picture quality required Serial Digital Interface (SDI) for 1080p/60Hz.



Enable the filmmaker to check the image from the 1:1 signal source without scaling. This feature is essential for capturing optimum detail.



Check Field is an assistant function to adjust camera color settings. Under the check field mode, you can use red, green, blue or mono pixels to generate the image, because hue and saturation can be adjusted more quickly and accurately in this environment



VZ-101FM-E has a 1280x800 resolution & use 10.1" IPS panel with wide viewing angles 170°x170°



Color Temp - 9300°K, 7300°K, 6500°K and built-in user mode



It is usually located just above the lens or on the electronic viewfinder (EVF) and communicates, for the benefit of those in front of the camera as well as the camera operator, that the camera is 'live'



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



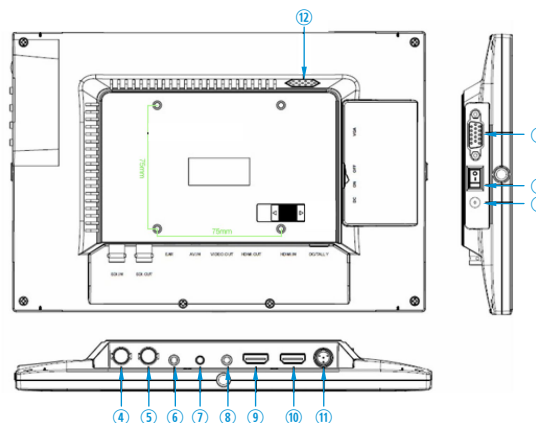
Center On/Off
Safety - 95%,93%, 90%, 88%, 85%, 80%

VZ-101FM-E ADVANTAGES

- 3G-SDI Monitor, Integrated dustproof front panel, Color Temp
- Lux Auto Brightness, Underscan, Freeze, H/V Delay, Clock, Phase
- H/V Delay, Various Marker, Flip, Zoom, Pixel to Pixel
- Check Field : Red, Green, Blue & Mono
- Tally (Red, Green, Yellow) Support

| MODEL # | | VZ-101FM-E |
|---|----------------------|---|
| DISPLAY | | |
| Screen Size | | 10.1" (IPS Panel) |
| Max. Resolution | | 1280x800 pixel |
| Pixel Pitch | | 0.1695 mm x 0.1695 mm |
| Brightness | | 350 cd/m ² (Typical) |
| Contrast Ratio | | 800 : 1 |
| Aspect Ratio | | 16 : 10 |
| Viewing Angle (H/V) | | 170° / 170° |
| Color Depth | | 16.7 M (8bit) |
| Active Area | | 216.96 mm x 135.6 mm |
| INTERFACE | | |
| SDI In / Out | | 1 / 1 |
| HDMI In / Out | | 1 / 1 |
| AV (Composite) In / Out | | 1 / 1 |
| VGA | | 1 |
| Tally | | 1 |
| AUDIO | | |
| Built in speaker | | 1W x 1 |
| DIMENSIONS & WEIGHT - WITH MOUNT | | |
| Outline Dimension (W x H x D) (inch) | | 9.84 x 6.69 x 1.27 |
| (W x H x D) (mm) | | 250 x 170 x 32.3 |
| Net Weight | | 1.45 lbs (660g) |
| Input Format | | |
| SDI | SMPTE 425M-A | 1080p / 60,59.95,50,30,29.97,25,24,23.976 sf |
| | SMPTE 274M | 1080p / 30,29.97,25,24,23.976 sf |
| | | 1080i / 60,59.94,50 |
| | SMPTE 296M | 720p / 60,59.94,50,30,25 |
| | SMPTE 125M | 480i / 60,59.94 |
| | ITU-R BT.656 | 576i / 50 |
| GENERAL | | |
| Power | - Electrical Ratings | XLR-4p (DC12V) / DC 7 ~ 24V |
| | - Consumption | 800 mA / 12 W |
| Warranty | | 2 Years |
| Operating Temperature | | -4 ~ 140°F / -20 ~ 60°C |
| Storage Temperature | | 32 ~ 122°F / 0 ~ 50°C |
| Operating Humidity | | Ta=+40°C, 90%RH, 120hrs |
| Package Include | | Monitor x1, Gimbal stand x1, 12V-DC Adapter x1, Shoe Mount x1, Video Out Cable x1, Composite Cable x1, HDMI Cable x1, Remote Controller x1, Mini XLR&Tally Cable x1, Mount Plate x1, Battery Plate (F-970 & LP-E6) x2, VESA Battery Plate x1, Manual x1 |

INTERFACE



1. VGA In
2. Battery On / Off
3. DC 12V In
4. SDI In
5. SDI Out
6. PC Audio Out
7. AV In
8. Video Out
9. HDMI Out
10. HDMI In
11. DC / Tally
12. Speaker

Contact ViewZ

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