

Viewfinder LCD Monitor

VFM-056W/WP



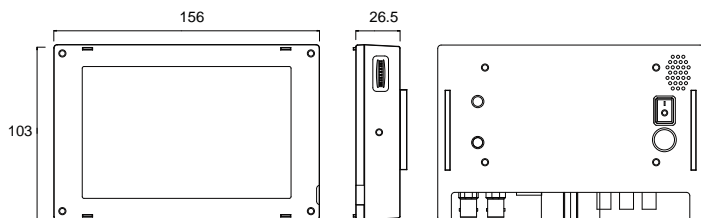
Product Highlights

- 5.6" 1280x800 (16:10) Resolution
- Max Brightness On / Off
- Supports TVLogic Color Calibration Utility for proper color alignment
- Tally signal In/Out (Mini XLR)
- Low Power Consumption
- Temperature Adaptive Color
- Magnesium Housing + Light Weight
- Focus Assist
- User Aspect
- H/V Delay
- Dithered 8bit
- Range Error**
- HDMI-to-SDI conversion output**
- Waveform/Vectorscope (Y/ Cb/Cr, Line Waveform)**
- Luma(Y') Zone Check**
- Embedded Audio Level Meter 16ch**
- Time Code Display **
- HDMI & SDI embedded Audio
- LED Backlight
- Marker
- Blue Only/Mono
- Various Scan modes
- Zoom
- 3G Level A/B**

(** Only available with VFM-056WP model)

Main body Dimensions

- Main Body : 156 x 103 x 26.5 (mm) / 6.14 x 4.06 x 1.04 (inch)
- weight : 0.3kg / 0.66lbs



The VFM-056W/WP is available in two configurations and is ideal for HD-SLR production. A 6"x 4"x 1" lightweight magnesium-alloy case houses a 5.6" 1280x800 LED backlit LCD display with a full complement of preferred features, including DSLR Scale, Focus Assist, Various Scan Models, Markers, Audio Level Meter with speaker, Time code Display – and in the WP model – HDMI loop out via HD-SDI (720p), Waveform/Vector Scope, Y Level Check and Range Error Check.

LCD

Size	5.6"
Resolution	1280 x 800 (16 : 10)
Pixel Pitch	0.0945mm
Color Depth	16.7M (Dithered 8bit)
Viewing Angle (Typ.)	170°(H) / 170°(V)
Luminance (Max.)	300cd/m ² (center)
Contrast Ratio	500:1
Display Area	121(H) × 76(V) mm

Input

3 x RCA	Analog Video Input
1 x BNC	SDI Channel Input
1 x HDMI	HDMI(1.2Ver) Input

Output

1x BNC	HDMI-to-SDI conversion output (VFM-056WP only)
--------	--

Input Signal

Analog	CVBS / S-Video / Component Video
3G-SDI	2.970Gbps
HD-SDI	1.485Gbps
SD-SDI	270Mbps
HDMI	480i/480p/576i/576p/720p/1080i/1080p & VESA/IBM Modes

Analog Input Spec

CVBS	1.0Vp-p (With Sync) NTSC. PAL
S-Video	1.0Vp-p (Y With Sync), 0.286/0.300 Vp-p(Chroma)
Component Video	1.0Vp-p (Y With Sync), ±350mV (Pb,Pr)

SDI Input Signal Formats

SMPT-425M-A/B	1080p (60/59.94/50/30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF) / 1080i (60/59.94/50)
SMPT-274M	1080i (60/59.94/50) 1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPT-296M	720p (60/59.94/50)
SMPT-260M	1035i (60/59.94)
SMPT-125M	480i (59.94)
ITU-R BT.656	576i (50)
Audio In	Embedded Audio
Audio Out	Analog Stereo (Phone Jack) / Internal Speaker (Mixed Mono)
Power	DC 6~12V
Power Consumption (Approx.)	8.4Watts(Typ.)
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Accessory	AC Power Cord / DC Power Adaptor / BNC Connector / Camera Mount Support

* Specifications may be changed without notice.