

**TVLOGIC VFM-056WP 5" HD monitor**

**(業務請電 0922-270-380 林建鑫 暉欣科技有限公司 [www.ws-tech.com.tw](http://www.ws-tech.com.tw))**



# VFM-056W Features Include:

- **DSLR Scale**

This function is designed for DSLR cameras that output a different resolution from the operation mode (preview, recording, & playback). DSLR Scale function scales the 640x390 image to 1280x800 (panel resolution) and displays full screen.



DSLR Scale OFF



DSLR Scale ON

- **Focus Assist**

Red color is displayed on sharp edges to enhance focus accuracy



<Focs Assist OFF>



<Focs Assist ON>

- **Various Scan Modes**

Toggles between ZERO SCAN, UNDER SCAN, OVER SCAN and 1:1 PIXEL FOR PIXEL modes.



ZERO SCAN



OVER SCAN



UNDER SCAN



1:1 SCAN

- **Markers**

Choose framing markers for CENTER, SAFETY AREA, FIT and more.



MARKER : 4:3  
SAFETY AREA : 90%  
FIT MARKER : OFF



MARKER : 4:3  
SAFETY AREA : 90%  
FIT MARKER : ON

- **Audio Level Meter w/speaker**

- **Time Code display**



- **Optional Battery Brackets**



BB-056S

7.4V Battery Bracket for Sony L Series



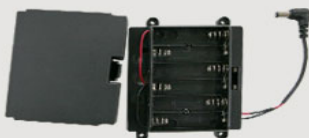
BB-056C

7.4V Battery Bracket for Canon BP Series



BB-056P

7.4V Battery Bracket for Panasonic CGA Series



BB-056AA

1.5V 6 AA Battery Bracket



BB-056E

Battery Bracket for Canon LP-E6(EOS 5D MarkII)



BB-056B

Battery Bracket for Panasonic AF-100

## PRODUCT HIGHLIGHT

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



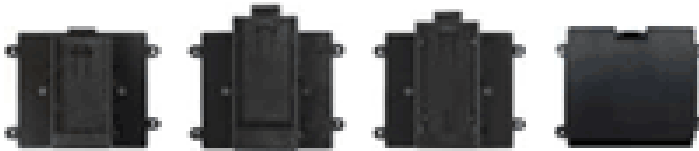
Sun-Hood



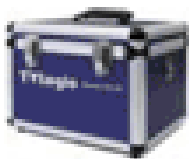
Acrylic Protection Screen



V-Mount



Battery Brackets(PANASONIC, SONY, CANON, AA)



Carrying Case



Tripod Ball Head



Camera Mount Support

## SPECIFICATION

<b>LCD</b>	
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 <sup>2</sup> (center)
Contrast Ratio	500:1
Display Area	121(H) x 76(V) mm
<b>Input</b>	
3 X RCA	Analog Video Input
1 X BNC	SDI Channel Input
1 X HDMI	HDMI(1.2 Ver) Input
<b>Output</b>	
1 X BNC	HDMI-to-SDI Conversion Output
<b>Input Signal</b>	
Analog	CVBS / S-Video / Component Video
3G-SDI	2.970Gbps
HD-SDI	1.485Gbps
SD-SDI	270Mbps
HDMI	480i/480p/576i/567p/720p/1080i/1080p/ & VESA / IBM Modes
<b>Analog Input Spec</b>	
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)
RGB	1.0Vpp (G With Sync), 0.7Vpp (B,R)
<b>SDI Input Signal Format</b>	
SMPTE-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)
SMPTE-274M	1080i (60 / 59.94 / 50)
	1080p (30/29.97/25/24/24sF/23.98/23.98sF)
SMPTE-296M	720p (60/59.94/50)
SMPTE-260M	1035i (60/59.94)
SMPTE-125M	480i (59.94)

ITU-R BT.656	576i (50)
<b>Other Spec</b>	
Audio IN	Embedded Audio
Audio OUT	Analog stereo (Phone Jack) / Internal Speaker (Mixed Mono)
Power	DC 6~12V
Power Consumption (Approx.)	8.4 Watts (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.