

# TVLOGIC VFM-058W 5.5" FULL-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))





## PRODUCT HIGHLIGHT

- 5.5" 1920x1080 (16:9) Resolution
- Includes External Acrylic Protection Screen
- Magnesium Housing + Light Weight
- LED Backlight
- Max Brightness On / Off
- Supports TVLogic Color Calibration Utility for proper color alignment
- Temperature Adaptive Color
- Focus Assist
- Marker
- User Aspect
- Blue Only/Mono
- H/V Delay
- Various Scan modes
- HDMI & SDI embedded Audio
- True Color - True 8bit & 70% of NTSC
- Zoom
- Tally signal In/Out (Mini XLR)
- Low Power Consumption
- HDMI-to-SDI conversion output
- Waveform/Vectorscope (Y/ Cb/Cr, Line Waveform)
- Range Error
- 3G Level A/B
- Luma(Y') Zone Check
- Embedded Audio Level Meter 16ch
- Time Code Display

# SPECIFICATION

<b>LCD</b>	
Size	5.5"
Resolution	1920 x1080 (16 : 9)
Pixel Pitch	0.063mm
Color Depth	16.7M Color (True 8bit)
Viewing Angle (Typ.)	160°(H) / 160°(V)
Luminance (Max.)	450cd/m <sup>2</sup> (Typ.)
Contrast Ratio	1000:1
Display Area	120.96(H) x 68.04(V) mm
<b>Input</b>	
1 X BNC	SDI Input
1 X HDMI	HDMI(1.2Ver) Input
<b>Output</b>	
1 X BNC	HDMI to SDI conversion output
1 X HDMI	HDMI Output
<b>Input Signal</b>	
3G-SDI	2.970Gbps
HD-SDI	1.485Gbps
SD-SDI	270Mbps
HDMI	1080p(24/25/30/50/60)/1080i(50/60)/720p(50/60)/480i(60)/480p(60)/576i(50)/576p(50)&VESA/IBM Mode
<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 / Analog stereo (Phone Jack)
Audio OUT	Analog stereo (Phone Jack) / Internal Speaker (Mono)
Power	DC 6.8 ~ 12V

Power Consumption (Approx.)	9.6 Watts (Typ.)
Operating Temperature	0°C to 45°C (32°F to 113°F )
Storage Temperature	-20°C to 60°C (-4°F to 140°F )
Accessory	DC Power Adaptor

⚠ Specifications may be changed without notice.