



Model No.:KVM-9051W

Display Size:9"

Resolution:1920x1200

Aspect Ratio:16:10

Introduction:Konvision newly released 9" with full HD resolution of 1920x1200.Wide viewing angle 170°,adopts 3G/HD/SD-SDI inputs,offers a wide range of professional features including: Waveform/Vectorscope,built-in HDMI to HD-SDI conversion output,Horizontal and Vertical Image Flip,Focus Assist,Audio Level Meter and more.Camera mounting and battery power support makes it a great choice for professional shooting,broadcasting and production applications.

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Product Highlight

- 9" 1920x1200 Full HD Resolution
- LED backlight
- Wide Viewing Angle 170°(H)/170°(V)
- Waveform, Waveform Alarm
- Vectorscope (Vector Scale 75%/100%)
- Histogram
- Pixel Measure(Different pixels'Y/R/G/B Values Comparison)
- PIP/PBP for 2 signals (Size / Position Adjustable,Alpha Blending(PIP)
- Rapid Swap(PIP/ PBP)

- 3G/HD/SD-SDI Input&Loop through
- Composite video input,HMDI Input,support HMDI-to-SDI conversion output
- Fast mode(minimize the delay time,interlace scan without converting into progressive scan)
- Picture Flip ; ×9 time zoom in
- DSLR
- H/V Delay
- Focus Assist
- False Color/Zebra
- Blue Only/Mono
- PAL/NTSC/SECAM
- UMD Support(ID/Positiion/Color/User Rename)
- 8ch Embedded Audio Meter(H/V)
- Color Temperature(9300K, 6500K, 5600K, 3200K, User)
- Full scan / Over Scan
- OSD Setting
- Various Marker
- Image Size Selectable
- RS-232 Remote Control
- Wide range DC 7V-20V
- Easy Opearating With 2 Knobs and Function Keys on front
- Aluminium cover solid design,lightweight
- Camera mounting on all sides
- TALLY

Specifications

LCD	
Display Size	9"
High Resolution	1920×1200
Aspect Ratio	16:10
Wide Viewing Angle	170°(H) / 170°(V)
Pixel Pitch	0.03325x0.09975(mm)
Color Depth	16.7M

Back Light	LED
Brightness	400cd/m2
Contrast Ratio	800:1

Input	
2 × BNC	SDI1/2 Channel Inputs(3G/HD/SD-SDI Auto-Detected)
1 × BNC	Video
1 × HDMI	HDMI Input

Output	
1 × BNC	SDI Output (3G/HD/SD-SDI Auto-Detected) / HDMI-to-SDI conversion output

Compatible SDI Formats

SMPTE-425M-A/B	4:2:2 YCbCr 10-bit	1080p(50/59.94/60)
	4:4:4 YCbCr/RGB 10-bit 4:4:4 YCbCr/RGB 12-bit	1080i(60/59.94/50)
		1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:2:2 YCbCr 12-bit	1080i(60/59.94/50)
		1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)
	4:4:4 YCbCr/RGB 10-bit	720p(60/59.94/50/30/29/25/24/23.98)
SMPTE-274M	1080i(60/59.94/50)	
	1080p(30/29.97/25/24/23.98/30sF/29.97sF/25sF/24sF/23.98sF)	
SMPTE-296M	720p(60/59.94/50/30/29/25/24/23.98)	
SMPTE-260M	1035i(60/59.94)	
SMPTE-125M	480i(59.94)	
ITU – R BT.656	576i(50)	

Audio In / Out	
SDI Audio In	8 Channel Embedded Audio

Audio Meter Display(VU+PPM)	H/V Audio Level Meter Display
Analog Audio Input	3.5mm Headset Switch Cable
Audio Headset Output	3.5mm Headset Jack
Built-in Speaker	2.5W×2

General	
Operating Temperature	-10℃～50℃
Input Voltage	DC 7V-20V
Power Consumption	12W
Power-Saving Mode	Turn off unimportant Key Automatically if No Signal Input
Unit Dimension(w/o stand)	219.4x171.4x47.6(mm)
Net/Gross Weight	1.2KG / 2.6KG
Shell Materials	Aluminum on Front-Shell/Base Supporter/Rust-Proof iron on Back-Shell
Accessory	Power Adaptor/Carrying Bag/Sunhood
Optional	DV/V-mount/AB battery mount/Magic arm/D-Tap Cable/Carry case