

VX9e

9" HD-SDI Field Monitor w/ Peaking & False Color

ONE SHEET

Overview

Introducing the VX9e with peaking and false color, ikan's newest edition to the VX series of monitors. Equipped with Monochrome/Color Peaking for sharp lines and stark contrasts the VX9e gives you optimal focus control. With the False Color feature, the VX9e offers a full spectrum of assigned color indicators to ensure flawless shot exposure.

Every connection needed in the professional video industry including HD-SDI, HDMI, composite and component inputs are included standard with the VX9e. ikan focuses on quality features at an affordable price, with a resolution of 1024 x 600 and features such as Adjustable Clip Guide, Over/Under Exposure Warning, Blue Gun and Movable Pixel to Pixel, ikan's VX9e should be an essential part of your arsenal.



VX9e-1 | 9" HD-SDI Field Monitor w/ Peaking & False Color | **UPC Code:** 847983013579

VX9e-2 | 9" HD-SDI Field Monitor w/ Peaking & False Color | **UPC Code:** 847983013586

Special Features

- 1024 x 600 Resolution
- False Color
- Peaking (silver)
- Adjustable threshold clip guide
- Full-color / monochrome peaking
- Underscan
- Moveable "pixel to pixel"
- *Available in a Deluxe Kit

Recommended For

- Field Use
- On-Camera Use



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VX9e

Features you need, Prices you want.

Peaking

The VX9e is equipped with Monochrome Peaking features which highlight the desired focus area in a bright, red outline. The operator adjusts the focus control until the red indicator outlines on the desired area are razor sharp, indicating optimal focus. For the best results, be sure the subject is properly exposed.

False Color

The False Color feature utilizes a full spectrum of assigned color indicators, ensuring flawless shot exposure. The under/ over luminance warning enables the video professional to get the quality he/ she desires every time. By adjusting the camera's Iris, the subject of the image will change color based on specific brightness values indicating optimal exposure.

Adjustable Under/Over Exposure

As an additional tool associated with the VX9e's False Color feature, Ikan's exclusive Adjustable Under Exposure and Over Exposed Warning feature gives the operator full control of the VX9e False Color brightness values. By setting the preferred IRE exposure limits, the operator is warned when the image exposure is exceeding or falling under the preset IRE limit, providing customizable, full image exposure control.

Clip Guides

The VX9e offers adjustable upper Clip Guide levels to accurately display overexposed images in any shooting condition. The operator simply assigns the upper IRE to their preference and any exposure over the set IRE limit will flash in a vivid purple, indicating only the over exposed area.

What's Included

- 1 x VX9e Monitor
- 1 x AC Adapter
- 3 x Battery Plates
- 1 x Shoe Mount (SM201)



Product Specs

Aspect Ratio	16:9
Brightness	200 cd/m2
Build Material	Plastic
Color System	PAL/NTSC/SECAM (Auto-Detected)
Contrast Ratio	300:1
Dimensions	9.1 x 7 x 1.6 In.
Display Technology	TFT LCD with LED Backlight
Inputs	HD-SDI, HDMI, Component Composite, S-Video
Operating Temperature	0°C~50°C (32°F~122°F)
Operating Volts	DC 7-24v
Outputs	HD-SDI, HDMI, Component Composite, S-Video
Pixel Pitch	0.1905 x 0.189 (mm)
Power Consumption	8.5 Watt
Resolution	1024 x 600
Response Time	10 ms
Screen Size	8.9 In.
Viewing Angle	45°/45° (R/L) 15°/35° (U/L)
Shipping Dimensions	2.75 x 12.4 x 7.6 In.
Shipping Weight	4 lbs

Supported Video Signals

HD-SDI	1920x1080i @ 50, 59.94, 60 Hz
	1920x1080psf @ 23.98, 24, 25, 29.97, 30 Hz
	1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz
SD-SDI	720x480i @ 60Hz
	720x576i @ 50Hz
HDMI	720x480i @ 60 Hz
	720x576i @ 50 Hz
	1280x720p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz
	1920x1080i @ 50, 59.94, 60 Hz
	1920x1080psf @ 24, 25, 29.97, 30 Hz
Component	1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz
	720x480i @ 60 Hz
	720x576i @ 50 Hz
	1280x720p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz
	1920x1080i @ 50, 59.94, 60 Hz
Composite	1920x1080psf @ 24, 25, 29.97, 30 Hz
	1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz
	NTSC-M, NTSC-J, NTSC 4.43
S-Video	PAL B/G H I D, PAL M, PAL N
	SECAM
	NTSC-M, NTSC-J, NTSC 4.43
	PAL B/G H I D, PAL M, PAL N
	SECAM