

VK7i

7" LCD Monitor w/ IPS Panel (Waveform)

ONE SHEET

Overview

The VK7i now employs an HD IPS (In-plane Switching) LCD panel, giving the monitor 1280 x 800 resolution, wider viewing angles and exceptional color rendition.

An upgraded feature set includes on-screen tally and HDMI loop-through, plus the original VK7 features such as; RGB adjust, Peaking, False Color, DSLR Scaling and Clip Guides. The VK7i is easy to power in the field with multiple battery plate options from DV battery, DSLR, or Pro battery.



VK7i-1 | 7" LCD Monitor w/ IPS Panel (Waveform) | **UPC Code:** 847983013517

VK7i-2 | 7" LCD Monitor w/ IPS Panel (Waveform) | **UPC Code:** 847983013524

Special Features

- 1280 x 800 IPS LCD Panel
- HDMI, Component, & Composite I/O
- RGB Adjust, Peaking, False Color, & Clip Guides
- Tally System
- DSLR Scaling

Recommended For

- Field Use
- On-Camera Use



www.facebook.com/ikanseeit



www.twitter.com/ikancorp



www.vimeo.com/ikancorp



www.youtube.com/ikancorp

ikan

www.ikancorp.com

1.713.272.8822

sales@ikancorp.com

Superb Viewing Angles

The VK7i has an IPS Panel with a resolution of 1280x800(720p+). In-Plane Switching provides the monitor with wider viewing angles and better color reproduction than standard LCD panels.

Peaking

The VK7i 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.

Movable Pixel-to-Pixel

The VK7i's 1:1 pixel-to-pixel mapping allows the video professional to emphasize on individual chosen elements in the shot. This feature is essential for capturing optimum detail.

Clip Guides

The VK7i 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.

Input/Output

A variety of inputs are all complimented with lossless outputs. The monitor includes Composite (BNC) , Component HD and SD (BNC), and HDMI ports.

What's Included

- 1 x VK7i Monitor
- 1 x AC Adapter
- 1 x Battery Plates
- 1 x Monitor Visor
- 1 x Shoe Mount (SM201)



Product Specs

Aspect Ratio	16 x 10
Brightness	400 cd/m2
Build Material	Plastic
Color System	PAL / NTSC / SECAM (Auto-Detected)
Contrast Ratio	800:1
Diagonal	7-Inch
Dimensions	7.3" x 5.6" x 1.6"
Display Technology	IPS
Input Voltage	DC 7v-24v
Inputs	HDMI, Composite, Component
LCD Brightness	400
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Operating Volts	DC 6v-24
Outputs	HDMI, Composite, Component
Pixel Pitch	0.11775mm x 0.11775mm
Power Consumption	8w
Resolution	1280 x 800
Response Time	30 ms
Screen Size	7-Inch
Video Outputs	HDMI, Component, Composite
Viewing Angle	178° horizontal 178° vertical
Weight	1.1 lbs
Shipping Weight	2.4 lbs
Shipping Dimensions	14.75" x 7.75" x 3"

Supported Video Signals

HDMI	720x480i & 720x480p @ 59.94, 60 Hz
	720x576i & 720x576p @ 50 Hz
	1280x720p @ 50, 59.94, 60 Hz
	1920x1080i @ 50, 59.94, 60 Hz
	1920x1080psf @ 24, 25, 29.97, 30 Hz
	1920x1080p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz
Component	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
1920x1080p @ 23.97, 24, 25, 29.94, 30 Hz	
Composite	NTSC-M, NTSC-J, NTSC 4.43
	PAL B/G H I D, PAL M, PAL N
	SECAM