

D5

5.6" 3G-SDI LCD Monitor w/ HD Panel

ONE SHEET

Overview

Ikan's D5 (HD-SDI LCD) on camera field monitor has quality features at an affordable price. The D5 is outfitted with 1280 X 800 HD resolution for the attention to detail a video professional needs. Equipped with false color and peaking the D5 enables the video professional to deliver precision shots. The D5's small, lightweight design is perfect for handheld rigs. The D5's HDMI input is complimented by a 3G-SDI input/ output along with a headphone audio out feature. The customized function buttons on the back of the D5 can be tailored for your workflow. Furthermore, the D5's frame has a rubberized texture for better grip and handling making it easy to maneuver.



D5-1 | 5.6" 3G-SDI LCD Monitor w/ HD Panel | **UPC Code:** 847983013418

D5-2 | 5.6" 3G-SDI LCD Monitor w/ HD Panel | **UPC Code:** 847983013425

Special Features

- 1280 x 800 HD panel
- False Color with Adjustable Under Luminance & Over Luminance Warning
- Clip Guide with Adjustable Threshold
- Peaking with Red Outline
- DSLR Scaling

Recommended For

- Field Use
- On-Camera Use

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Multiple Inputs & Outputs

Every connection you could possibly need is here on the VX7c. The monitor comes with 3G HD-SDI, HDMI, Composite, and Component Input. The VX7c includes HDMI to SDI as well as SDI to HDMI conversions, this means that any HDMI signal you bring will come out SDI and any SDI signal will come out HDMI. This can come in handy when you want to send your camera's HDMI signal longer distances that HDMI can support or when you want to send your camera's SDI signal to a lower cost HDMI only TV or Monitor.

Histogram

The VX7c features a histogram to help you get the proper exposure. A video histogram is a graph showing the distribution of dark areas, middle areas, and bright areas in a video image. With this information, you can determine if the image is properly exposed and, if not, adjust your camera accordingly.

Dual Tally System

There are two tally systems featuring one on the front, and one on the back of the monitor. On the front, the on-screen tally light shows 3 different colors of your choice of yellow, green, or red on screen. On the back, there are 3 colored indicating LED lights, and when the tally is connected, it lets the user know when they are recording or switched to on air.

Multiple Power Options

The VX7c has multiple battery solutions that include DV Batteries, Canon DSLR batteries, and even Pro batteries that mount directly on the back of the monitor.

Peaking & False Color

The VX7c is equipped with both Monochrome & Color 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.

The False Color feature utilizes a full spectrum of assigned color indicators, ensuring flawless 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.

What's Included

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



Product Specs

Aspect Ratio	16:10
Audio Output	Headphone
Brightness	300 cd/m2
Build Material	Plastic
Color System	PAL / NTSC / SECAM
Contrast Ratio	500:1
Diagonal	5.6-Inch
Dimensions	4.1" x 6.5" x 9"
Display Technology	IPS
Input Voltage	DC 6v - 24v
Inputs	3S-SDI, HDMI
LCD Brightness	300 NIT
Operating Temperature	0°C ~ 60°C (32°F ~ 140°F)
Operating Volts	DC 6v - 24v
Outputs	3G-SDI, 3/5mm Headphone
Pixel Pitch	0.094mm x 0.094mm
Power Consumption	7w
Resolution	1280 x 800
Response Time	30ms
Screen Size	5.6"
Video Outputs	3G-SDI
Viewing Angle	160° horizontal 160° vertical
Weight	0.06 lb
Shipping Weight	2 lbs
Shipping Dimensions	14.75" x 7.75" x 3"

Supported Video Signals

3G-SDI	1920x1080p @ 50, 59.94, 60 Hz
HD-SDI	1280x720p @ 50, 59.94, 60 Hz
	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 & 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