

HD/SD video cameras.

iTechLCD 2012 new generation RCM710HD2 LCD monitor, which use high resolution, wide view angle new type A+ class LCD panel. Combines three patent technology, this is a multi-function professional LCD monitor. It could be widely used in film and TV field shooting.











Front view

Right view

Right view (Open sunhood)

Back View

Left Side View



### Foldable Sunhood

New generation super deep sunhood allows you get ideal view effect in almost all the environment.

RVF700 not only set up pixel to pixel, blue screen, monochrome, aspect ratio, etc function keys, but also reserves the knob for professional users. Double functions and knob type coding switch are iTechLCD's exclusive technology feature, which will bring you more convenient and rapid operate feeling.







#### Pixel data restore technology (Pixel to Pixel)

Wide color gamut LCD panel and 1280x800 resolution ensure the monitor more precise color restoration, exquisite picture quality and more rich color levels.



The creative designed linear zoom trigger has "pixel to pixel" function, when it work together with camera and follow focus, the central area of /Image could be enlarged and displayed in full screen, also with the white color peaking function, it will be helpful for cameramen to achieve quick focus.

#### Easy and multifunction operating way preserves professional users habit.

**Novel and utility are our consistent pursuit**. Considerate design, professional quality, innovative accessories



Foldable sunhood

Hot shoe connector

Linear zoom trigger

VF main cord

## **Specification:**

Screen Size	7″	
Resolution	1280 (H) ×800 (V)	
Dot Pitch	0.117 (H) ×0.117 (V) mm	
Aspect Ratio	16:9 / 4:3 Switchable	
Brightness	400cd/m <sup>2</sup>	
Contrast	800:1	
Response Time	12 ms	
Viewing Angle	H 178° / V 178°	
Voltage Input	12V (VF Main line power supply)	
Power Consumption	≤ 11W	
Monitor Size	L 207×H 147×D 44 mm	
Weight	≤ 0.8kg	

# **Inputs & Functions:**

Model Function		Remark
Video input	VF Main line input	
	Composite	BNC X1 Line
TALLY		Red/green two colors

## **RVF700 Functions Table:**

Signal Function	COMPOSITE (CVBS)	Component
Marks : Safety mark, Center mark, Title frame	•	•
Scaling : Pixel to Pixel, 16:9, 4:3, LETTER BOX, Built-in scan, Overscan	•	•
Color temperature 9300/6500 , adjustable	•	•
Red/Green two colors TALLY display (hardware TALLY)	•	•
Monochrome (BLUE ONLY)	•	•

