



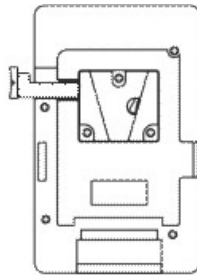
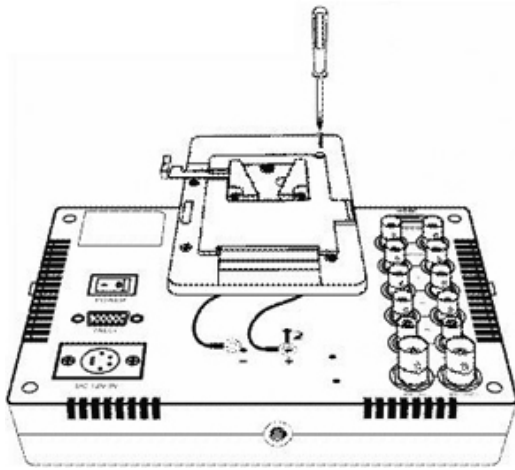
RCM710HD
7" On-Camera Portable LCD Monitor wide view angle new type A+ class LCD panel.

iTechLCD 2012 new generation RCM710HD 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.

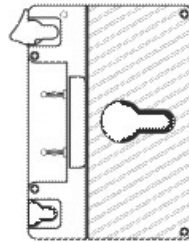


Foldable Sunhood

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



▲ BP battery holder



▲ Anton battery holder

Convenient battery connector

Preset external battery connector could connect Sony and Anton battery plate on the back of the monitor. A 14.4V/100Wh video camera battery could support RCM710HD work over 8 hours.

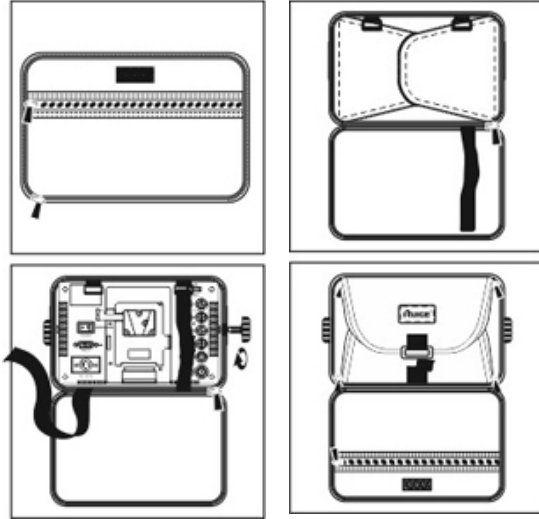


Wide color gamut LCD panel and 1280x800 resolution ensure the monitor more precise color restoration , exquisite picture quality and more rich color levels.





RCM710HD 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.



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 ²
Contrast	800:1
Response Time	12 ms
Viewing Angle	H 178° / V 178°
Voltage Input	DC12V
Voltage Range	DC 6~36V
Power Consumption	≤11W
Monitor Size	L 207×H 147×D 38.5 mm
Weight	≤1 kg

Inputs & Functions:

Model Function		RCM710HD	RCM710S	RCM710	Remark
Video input	Composite	•	•	•	BNC×1 line 1.0 Vp-p±3 dB
	Component (Y/Pb/Pr)	•	•	•	BNC×1 line
	SD-SDI	•	•		BNC×1 line
	HD-SDI	•			BNC×1 line
	HDMI	•	•	•	HDMI×1 line
Audio input		•	•	•	RCA×1 line (dual channel)
Audio Monitoring		•	•	•	Front Speaker 0.5W (8Ω) Earphone:3.5mm jack
SDI Embedded Audio		•	•		PPM / UV
Video output	Composite	•	•	•	BNC×1 line Loop through 75Ω automatic termination
	Component (Y/Pb/Pr)	•	•	•	BNC×1 line
	SD-SDI	•	•		BNC×1 line
	HD-SDI	•			BNC×1 line
TALLY		•	•	•	Red/green two colors

RCM710HD Function Table:

Signal Function	SDI1	SDI2	HDMI	COMPOSITE (CVBS)	Component
Marks : Safety mark, Center mark, Title frame	•	•	•	•	•
Scaling : 16:9, 4:3, LETTER BOX, Built-in scan, Overscan	•	•	•	•	•
Pixel to Pixel	•	•	•	•	•
Color temperature 9300/6500 , adjustable	•	•	•	•	•
4 channels audio meter display	•	•			
Red/Green two colors TALLY display (hardware)	•	•	•	•	•
Monochrome (BLUE ONLY)	•	•	•	•	•

Mechanical Drawing:

