

BM5

3G SDI TOUCH SCREEN MONITOR

5"

Parameter		Power to camera by dummy battery	Progressive to Interlaced scan
Screen Size	5"	Battery Voltage Checking	Image Stretched Horizontal/Vertical
Dimension	137x83x31.5mm		
Viewing Angle	178°H/178°V	Battery	
Brightness(nit)	2000	SONY NP-F970/960/F750/F550	
Resolution	1920x1080	Power Input Interface	
Contrast Ratio	1000:1	LEMO	
Weight	350g	Battery Output Interface	
Color Depth	8bit	LEMO	
Backlight	WLED		
Material	Aluminum Alloy +Toughened Glass	Signal	
Input Voltage	DC 7-24V	Input Signal: 3G/HD/SD-SDI, HDMI, USB	
Power Consumption	13W	Output Signal: 3G/HD/SD-SDI	
		HDMI Signal	
Software Function		1920×1080p@23.97Hz,24Hz,25Hz,29.97Hz,30Hz,50Hz,59.94Hz,60Hz	
3D LUT	Camera Control	1920×1080psf@23.97Hz,24Hz,25Hz,29.97Hz,30Hz	
Waveform	SDI TALLY	1920×1080i@50Hz,59.94Hz,60Hz	
Guides	HLG	1280×720p@50Hz,59.94Hz,60Hz	
Zebra	Display Flip	720×576p&720×576i@50Hz	
Check Field	Osd Flip	720×480p&720×480i@50Hz,59.94Hz,60Hz	
Grids	False Color		
Audio Meters	H/V Delay	SDI Signal	
Tint	Aspect	1920×1080p@50fps,59.94fps,60fps	
Touch Screen	Custom RGB	1920×1080p@50Hz,59.94Hz,60Hz YUV422	
Backlight	Sharpness	1920×1080p@23.98Hz,24Hz,25Hz,29.94Hz,30Hz YUV444/YUV422/RGB444	
Color Temperature	Chroma	1920×1080psf@23.98Hz,24Hz,25Hz,29.97Hz,30Hz YUV444/YUV422/RGB444	
Peaking	Brightness	1920×1080i@50Hz,59.94Hz,60Hz YUV444/YUV422/RGB444	
Zooming	Contrast	1280×720p@50Hz,59.94Hz,60Hz YUV444/YUV422/RGB444	
Cross Hair	UnderScan	720×480i@59.94Hz YUV422	
Waveform SDI Output	3D LUT SDI Output	720×576i@50Hz YUV422	

Brand	Camera model	Features	Brand	Camera model	Features
Z CAM	E2	1.Manual Focus 2.Zoom 3.AV 4.ISO 5.TV 6.Playback 7.F1 8.Touch Focus 9.Auto Focus 10.REC	Canon	1D X Mark II 5DS 5DS R 5D Mark IV 5D Mark III 5D Mark II 6D Mark II 6D 80D EOS R	1.Take photos 2.REC 3.Real-time Preview 4.AV 5.TV 6.ISO 7.Auto Focus 8.Manual Focus
Sony	A9 A7R3 A7M3 A7R2 A7S2 A6000 A6300 A6400 A6500 RX100	1.Take photos 2.REC 3.AV 4.TV 5.ISO 6.Auto Focus 7. Zoom	Panasonic	GH4 GH5 GH5S	1.Take photos 2.REC 3.Auto Focus 4.Zoom
Black Magic	BMPCC URSA MINI BMCC 4K	1.REC 2.Auto Focus 3.TV 4.Auto AV 5.Manual Focus			

Brand	Camera Model	Features	Brand	Camera Model	Features
Tilta	NUCLEUS-N NUCLEUS-M	Focus puller control * It will be finished on mass production			