

IR-II Recordable Field Monitor

BOND7 (7") / D17 (17")





Easy Control



Instant Record



Instant Review

Features

- HD Recording with H.264 Video Codec and AAC Audio Codec
- Various Recordable Input (HD/SD-SDI, HDMI, CVBS)
- Various Play Mode (2x/4x/8x Forward, Backward, Frame-by-Frame)
- File List with Preview
- Internal Memory for Recording (2GB)
- External SDHC Memory Supported
- True HDMI to SDI Conversion
- SMPTE-425M 3G Signal Supported (Level A, Level B)
- Low Reflection by Transflective LCD
- Firmware Updatable via USB Memory

- Quick Button for Daylight Mode Change
- Full Display of 5D MARK II In
- Focus Assistance
- Waveform / Vectorscope / Histogram
- False Color On/Off
- Video Y/C Range Error Checker
- Horizontal/Vertical Screen Flipping
- Various Markers Display

Specifications

ITEM		BON D7	BON D17
Input	HD/SD-SDI Input	1x HD/SD-SDI, 3G/1.485G/270M ,BNC Jack	
	Analog Input	1x Composite with BNC Jack	
	HDMI Input	1xHDMI, (with HDCP v.1.1), 19pin Female	
Output	SDI Loop Output	1xActive Loop Output, BNC Jack	
	Composite Loop Output	1x1.0Vp-p, Active Loop Output, 75ΩBNC Jack	
	HDMI Conversion Out	1xHD/SD-SDI, BNC Jack	
Input Signal Format	SMPTE 425M AB	1920x1080p(60,59.94,50), Direct Mapping(MS1,2,3,4) 2xHD-SDI(3G), SMPTE 292Mx2	
	SMPTE 274M	1920x1080i/60,59.94,50,24sf, 23.98sf 1920x1080p/30,29.97,25,24,23.98	
	SMPTE 296M	1280x720p/60,59.94,50	
	SMPTE 260M	1920x1035i/60,59.94	
	SMPTE 259M,125M	720x480i/60,59.94	
	ITU R-BT.656	720x576i/50	
	HDMI	~1920x1080/60i(Refer to List of Compatible HDMI Formats) Including HDMI to SDI Out	
Rec/Play	Analog(Composite)	1.0Vp-p(with sync), NTSC/PAL	
	Recordable Input	SDI, HDMI, CVBS	
	Codec	H.264(Video Only)	
	Memory Card	SD Card(SDHC), Internal(2GBytes), External(Max 32GBytes)	
	REC Resolution	1280x720p(30p)	
I/O Port	Trick Play	Frame-by frame -Play/ Pause/ FF/ FF2/ FF4/ REW/ REW2/ REW4	
	GPIO Port	1xTTL Level, RJ-45 Jack	
	USB Port	1xUpdate	
LCD	Tally Output Control	Sink Current 0.5Amax, with RJ-45 Jack	
	Size	7.0"	17"
	Resolution	1024x600	1366x768
	Pixel Pitch	0.05x0.150 mm	0.091x0.273 mm
	Color	6bit+2bitFRC,16.7M	16.7M(8bit) Colors
	Viewing Angle(deg)	R/L:170, U/D:170	178(H), 178(V)
	Luminance of White	400 cd/m ²	350 cd/m ²
	Contrast	800 : 1	900 : 1
Power Requirements	Surface Treatment	Transflective	
	Display Area (H X V)	153.6x90.0 mm	372.918x209.664 mm
Power Consumption	DC 7V ~ 36Vmax or AC Adaptor (100 – 230V,50Hz/60Hz)	DC 11V ~ 36Vmax or AC Adaptor (100 – 230V,50Hz/60Hz)	
	Operating Temperature	0.52A ~2.38A (19W)	
Operating Humidity	-10°C ~40°C		
Weight (without Stand & Packing)	20% ~ 80% RH		
Dimension(WxHxD) w/o Box&Stand	700g(preliminary)		
Option Accessory	182x141x36 mm		
	<ul style="list-style-type: none"> • AC Adaptor • Manual (CD) • Mini DC Jack • SD Memory Card • Rack Mount • Hood & Carrying Case • Sun visor 		