

LCD				
Size	18.5"	Color	8bit	
Resolution	1368 x 768	Luminance of White	250 cd/m <sup>2</sup>	
Pixel Pitch	0.1 x 0.3 mm	Back Light	LED	
Viewing Angle	178(H), 178(V)	Display Area (H x V)	409.8 x 230.4 mm	
Contrast	1000 : 1			
Input				
3G/HD/SD-SDI Analog(YPbPr/CVBS/S-Video/RGB) DVI-I, 24pin, Female				
HDMI (with HDCP v.1.1), 19pin Female External Sync, Black Burst & Tri-sync, 1.0Vp-p				
Output				
SDI-1/2 Active Loop Output		Analog(YPbPr/CVBS/S-Video/RGB)		
HDMI-to-SDI Conversion Out		External Sync		
Input Signal Format				
SMPTE 425M AB	SMPTE 372M	SMPTE 274M/292M	SMPTE 296M	DVI
SMPTE 260M	SMPTE 125M/259M	2K, SMPTE 428M	ITU R-BT.656	HDMI
Audio In/Out				
1 x Headphone Jack In	2 x Headphone Jack Out	2 x Speaker Out		
Recording & Play				
Recordable Input	SDI, HDMI, CVBS			
Codec	H.264 (Video), AAC(Audio)			
Video Bit Rate	4Mbps			
Internal Memory	4GB			
External Memory	Max 32GB (Class 4 or higher SDHC Card)			
Max Record Size	2GB per file (About One Hour)			
Recording Format	1280x720 / 60p, 50p			
File Format	Mov			
Play Mode	Play, Reverse Play, 2x/4x/8x FF/REW, 1/2x/1/4x/1/8x Slow, 1x/2x/4x/8x Frame_FF/REW			

\* Optional accessories available

#### .Firmware Update via USB Memory

- Zero/Under/Over Scan
- 3 Color TALLY Lamp
- 3G-SDI (Level A/B)
- Exposure Range Check
- Waveform/Vecor Scope
- False Color
- UMD/IMD Mode
- Various Markers
- Focus Assistance
- Time Code Display

#### ·2 Hand Grips on Top and Left side

- Remote Control via GPI(RJ-45) Port
- H/V Delay, Blue/Mono, Pixel to Pixel
- Update/Control via RS-422 or Ethernet
- R/G/B and White Internal Patterns Display
- Copying the preset data to another monitor by USB Memory

## Recordable

# BXM-183R3G

BXM-183R3G is a high-end broadcast monitor with a 12bit video processor and multiple advanced features including 3G SDI input and HD recording. It starts recording automatically with the time code of a SDI camera.



- 10bit Signal Processor
- AFD & V-CHIP(SDI Only)
- 8~16ch Audio Level Meter
- Closed Caption (CEA-608/708)
- Supporting 3G-SDI (Level A/B)