

BSM i Series

BSM-242i



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BSM-242i is a 24" LED broadcast monitor with the exact colors of HDTV standards BT.709 and SMPTE-C color space with no visible over-saturated colors.

LCD			
Size	24"	Color	6 + FRC 2bit
Resolution	1920 x 1080	Luminance of White	250 cd/m ²
Pixel Pitch	0.27675 mm	Back Light	LED
Viewing Angle	178(H), 178(V)	Display Area (H x V)	531.36 x 298.89 mm
Contrast	3000 : 1		
Input			
HD/SD-SDI	Analog(YPbPr/CVBS/S-Video/RGB)	DVI-I, 24pin, Female	
HDMI (with HDCP v.1.1), 19pin Female		DVI-I to VGA Jack (with gender)	
Output			
SDI-1/2 Active Loop Output	Analog(YPbPr/CVBS/S-Video/RGB)		
Input Signal Format			
SMPTE 274M/292M. SMPTE 296M . SMPTE 260M. SMPTE 125M/259M			
2K, SMPTE 428M ITU R-BT.656 HDMI DVI			
Analog Input Level			
Composite	YC(S-Video)	Component(Y/Pb/Pr)	Component (R/G/B)
PC-RGB, Sync Level			
Audio In/Out			
1 x Headphone Jack Out		1 x Headphone Jack In	1 x Speaker Out

* Optional accessories available

- Exposure Range Check
- 10bit Signal Processor
- Waveform/Vector Scope
- AFD & V-CHIP(SDI Only)
- Update/Control via RS-422
- Firmware Update via USB Memory

- H/V Delay
- Time Code
- False Color
- UMD/IMD Mode
- Freeze Frame

- R/G/B and Gray only Display
- Closed Caption (CEA-608/708)
- Zero/Under/Over Scan/Zoom Scan
- Remote Control GPI(RJ-45) port
- PiP/PaP (Between HDMI & SDI Input)
- Copying the preset data to another monitor by USB memory
- Focus Assistance
- Various Markers
- Pixel-to-Pixel View
- 3 Color Tally Lamp