



6GSDI **4K** New!
3840×2160

Model NO.:
BM280-6G
BM230-6G
BM150-6G

3GSDI **4K**
3840×2160

Model NO.:
BM280-4K
BM230-4K
BM150-4K

6G-SDI ST2081-10: Single-Link (2-Sample Interleave)

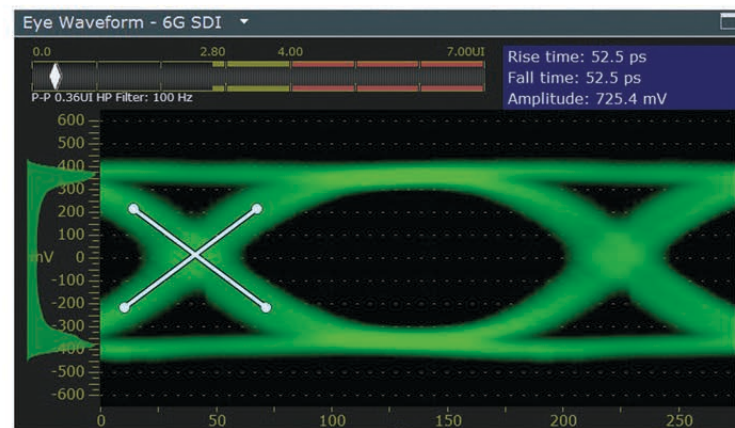
The BM150/230/280-6G monitors support 6G-SDI single link signal input and loop output, and backward compatible with 3G-SDI, HD-SDI & SDI input signals; Also support HDMI 2.0 4K signal input.



Note: With industry standard SDI cable, which enables 70-meter of 6G-SDI signal input, and 50-meter of 6G-SDI signal output.

3G-SDI

The BM150/230/280-3G monitors support 3G-SDI signal input and loop output, and backward compatible with HD-SDI & SDI input signals; Also support HDMI 2.0 4K signal input.



4K Ultra-HD resolution

Ultra HD 4K screens contain 8.3 million pexel(3840×2160), so the resolution is four times than that of Full HD. With high brightness & contrast and wide viewing angle, enjoy sharper, more detailed images and richer colors than ever before, and consistent images from any perspective. And making the innovative 4K screen the ultimate in cinematic displays.

SDI equalization & re-clocking

The purpose of the eye waveform is to measure the quality of the SDI input signal. In short, the bigger the eye opening the better the signal. Low SDI jitter and SDI re-clocking means running long cable lengths without any loss of video quality. With better performance up to 70-meter for 6G-SDI and 100-meter for 3G-SDI cables, which ensure the transmission quality and effect of eye pattern.



Model NO.:	BM150-6G	BM230-6G	BM280-6G	BM150-4K	BM230-4K	BM280-4K
Panel	15.6" 8 bit	23.8" 10 bit	28" 10 bit	15.6" 8 bit	23.8" 10 bit	28" 10 bit
Physical Resolution	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160	3840×2160
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Brightness	330cd/m ²	300cd/m ²	300cd/m ²	330cd/m ²	300cd/m ²	300cd/m ²
Contrast	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle (H/V)	176° / 176°	178° / 178°	170° / 160°	176° / 176°	178° / 178°	170° / 160°
SDI	1(6G-SDI)			1(3G-SDI)		
Wireless HDMI	1 (optional)			1 (optional)		
HDMI	HDMI 2.0×1 / HDMI 1.4×3 (support 4K 60Hz / 30Hz)			HDMI 2.0×1 / HDMI 1.4×3 (support 4K 60Hz / 30Hz)		
DVI	1			1		
VGA	1			1		
Audio	2 (L/R)			2 (L/R)		
Tally	1			1		
SDI out	1(6G-SDI)			1(3G-SDI)		
Speaker	2			2		
Ear Phone Slot	1			1		
Current	1A (15V)	2.8A (15V)	3.2A (15V)	1A (15V)	2.8A (15V)	3.2A (15V)
Input Voltage	DC 12-24V (XLR)			DC 12-24V (XLR)		
Battery Plate	V-mount / Anton Bauer mount			V-mount / Anton Bauer mount		
Power Consumption	≤18W	≤40.5W	≤48W	≤15W	≤36W	≤48W
Operating Temperature	0°C~60°C			0°C~60°C		
Storage Temperature	-20°C~60°C			-20°C~60°C		
Dimension (LWD)(mm)	389×267×38	579×376.5×45	670×425×45	389×267×38	579×376.5×45	670×425×45
Dimension (LWD)(with case)	524×305×170	666×417×173	761×474×173	524×305×170	666×417×173	761×474×173
Weight	3.4kg	8.6kg	9.4kg	3.4kg	8.6kg	9.4kg
Weight(with case)	12kg	17.1kg	21kg	12kg	17.1kg	21kg

