

Specifications of NEB-BM230-4K

Features: 23.8 Inch Carry-on 4K Broadcast Director Monitor

LCD Display	LCD Size	23.8 inch			
	Display Resolution(Dot)	3840 × (R.G.B) × 2160			
	Active area	527.04(H) × 296.46(V)			
	Dot pitch	0.13725 (H) × 0.13725(V)			
	Aspect Ratio	16:9			
	Brightness	300 cd/m ²			
	Contrast Ratio	1000:1			
	Surface treatment	Haze 25%, 3H			
	Response Time	Symbol	Min (ms)	Typ. (ms)	Max (ms)
		-	14	20	
	View Angle(Degree)	89/89(Left/Right) and 89/89(Up/Down)			
Interface	Tally ,VGA,DVI,HDMI×4,AudioL/R,SDI,XLR, Power				
Input Connector	SDI,HDMI,DVI,VGA,AUDIO,TALLY				
Power	DC 12V-24V(XLR)				
SDI Format	SMPTE-125M 480i(59.94) 1080i(60/59.94/50) 1080p(30/29.97/25/24/24sF/23.98/23.98sF) SMPTE-292M 1080p(30/29.97/25/24/24sF/23.98/23.98sF) SMPTE-296M 720p(60/59.94/50) SMPTE-372M 1080i(29.97/25/24/23.98) 1080p(60/59.94/50/30/29.97/25/24/23.98) SMPTE-425M-AB 1080p(60/59.94/50) -LevelA&LevelB720p(60/59.94/50/30/29.97/25/24/23.98) -Level B 2 × 1080i(60/59.94/50) ITU-R BT.656 576i(50)				
HDMI Format	4K,1080p,1080i,1035i,720p,576p,576i,480p,486i;				
Power Consumption	≤36 Watts				
Control	Basic	SDI,HDMI1~4,DVI,VGA,MENU/ENTER, Select option in the menu,Exit,F1-F4 User definable buttons;			
	Advance	Brightness, Contrast, Saturation, Sharpness, Hue, Temperature, Backlight, Center Marker, Safety Marker, Aspect, Underscan, Check Field, Freeze Input, Peaking, Display			

		Mode, Display Setting, Select Region, Input, Audio, Auto Adjust, H Position, V Position, Clock, Phase, Reset, Menu Time, OSD H Position, OSD V Position, Transparency, OSD Rotate, Border Width, Border Color, Info;
Speaker	Built in, 1 Watts	
Menu Language	English/Chinese	
Storage Temperature	(-20)°C –(+ 60°)C	
Operation Temperature	(0)°C –(+ 60°)C	
Operation at High Temperature and High Humidity	Ta=+60°C, 90%RH, 240hrs	
Package Contents	Folding sun shade cover × 1 Piece; Carry-on suitcase × 1 piece; 15V DC adapter × 1 piece Adapter fixing belt × 2 pieces Battery plate bracket × 1 piece V-mount/Anton bauer mount power cable × 1 piece V-mount or Anton bauer mount × 1 piece TALLY connector (in bulk) × 1 piece Manual 1 copy WHDI Accessories × 1 pair (optional)	
Warranty	1 year parts and labor in Depot of City of Industry, CA	