

MODEL NO.:
BM230-4K**4K** 3840×2160**23.8"** CARRY-ON 4K BROADCAST DIRECTOR MONITOR

Specific Monitor by LILLIPUT with Broadcast Quality for Full HD Camcorder Application for CCTV Monitoring & Making Movies

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

Peaking



Check field



Image flip



Overscan



Underscan



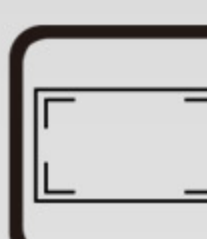
Image freeze



Aspect ratio



Center marker



Screen marker



Color temperature

**4K**

4K Ultra-HD resolution

Ultra HD 4K screens contain 8.3 million pexel(3840×2160), so the resolution is four times that of Full HD, and making the innovative 4K screen the ultimate in cinematic displays.



Big unit, large view

It features 23.8" 16:9 LED display, 178° wide viewing angles, enjoy Consistent Images from Any Perspective. Strongly recommend for directors!



Precise color

1000:1 high contrast, 300cd/m² brightness, so you can enjoy sharper, more detailed images and richer colors than ever before.



4 user-definable buttons

This unit provides F1-F4 user-definable buttons, which can be customized as shortcut function, such as peaking, underscan, overscan, checkfield, image flip, etc.



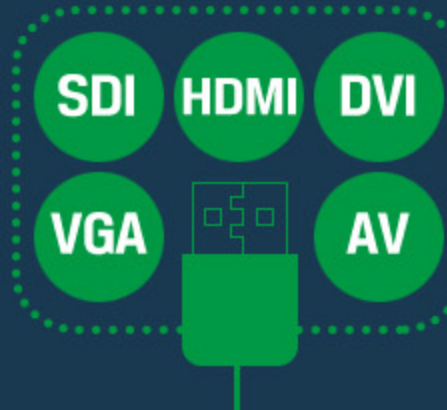
Carry-on suitcase

The suitcase improves the monitor robustness & portability, also speeds up heat radiating. It makes monitor more stability and reliability. Specially suitable for live shooting and post production.



Metal housing

A good protection from damage with all aluminum mainbody, to extend the life time of your monitor.



Rich interfaces

The monitor comes with 3G-SDI, HDMI, VGA, DVI & Audio interfaces. Multiple inputs meet the best need of various professional display solutions.



Wireless HDMI (optional)

With Wireless HDMI (WHDI) technology, which has a 50-meter transmission distance, supports up to 1080p 60Hz. One transmitter can work with one or more receivers.



Wireless HDMI (optional)

TALLY

VGA input

DVI input

HDMI input × 4

1: HDMI 2.0, support 4K 60Hz
2,3,4: HDMI 1.4, support 4K 30Hz

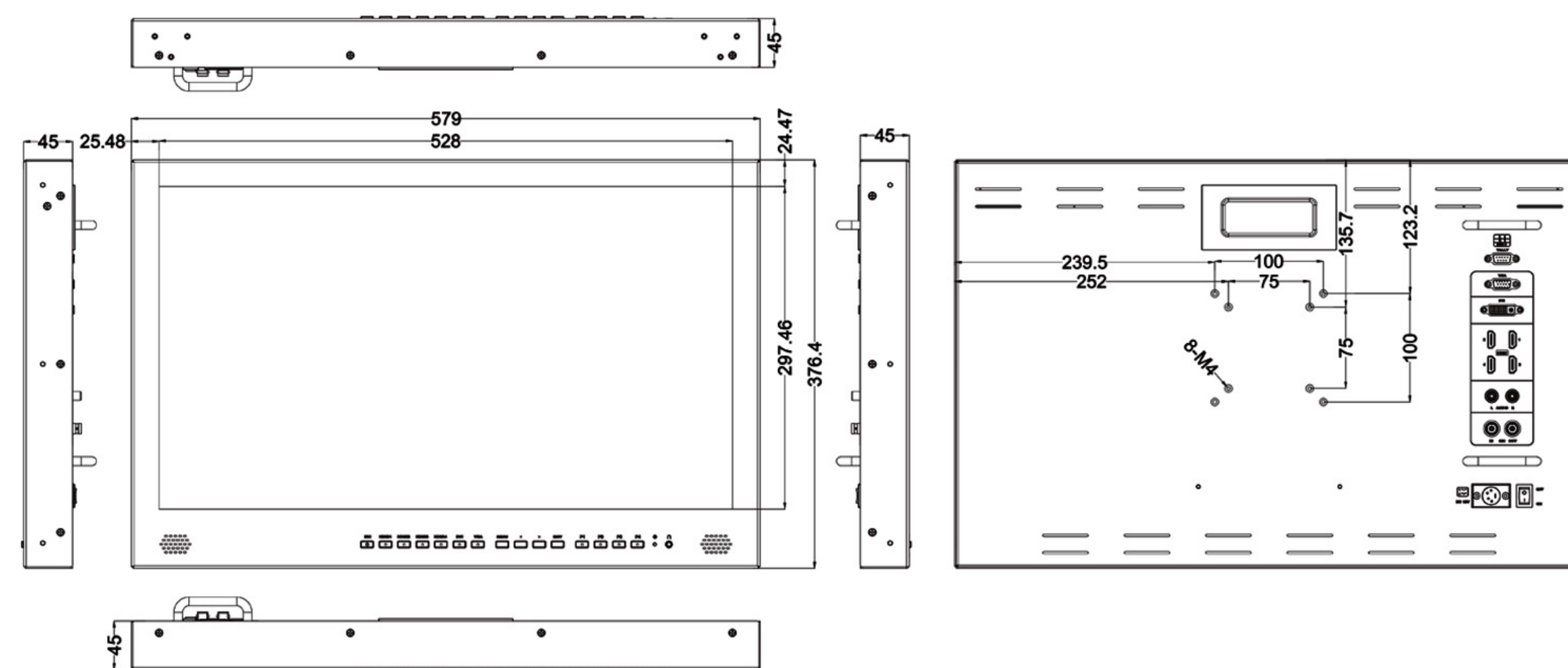
AUDIO L/R

SDI input & output

Connector protector

Preventing connemtors from damage

Power switch & XLR

**SPECIFICATIONS / ACCESSORIES**

DISPLAY	Panel	23.8" LED backlight
	Physical Resolution	3840×2160
	Aspect Ratio	16:9
	Brightness	300cd/m²
	Contrast	1000:1
INPUT	Viewing Angle	178° / 178° (H/V)
	3G-SDI	1
	Wireless HDMI	1 (optional)
	HDMI	HDMI 2.0×1 (support 4K 60Hz) HDMI 1.4×3 (support 4K 30Hz)
	DVI	1
OUTPUT	VGA	1
	Audio	2 (L/R)
	Tally	1
	3G-SDI	1
	Speaker	2
POWER	Ear Phone Slot	1
	Current	2.8A (15V)
	Input Voltage	DC 12-24V (XLR)
	Battery Plate	V-mount/ Anton Bauer mount
	Power Consumption	≤36W
ENVIRONMENT	Operating Temperature	0℃~60℃
	Storage Temperature	-20℃~60℃
DIMENSION	Dimension (LWD)	579×376.5×45mm / 666×417×173mm(with case)
	Weight	8.6kg/ 17.1kg(with case)

Note: Due to constant effort to improve products and product features, specifications may change without notice.

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(60/59.94/50/30/29/25/24/23.98)
HDMI Format		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)
	-Level A & Level B	720p(60/59.94/50/30/29.97/25/24/23.98)
	-Level B 2x	1080i(60/59.94/50)
	ITU-R BT.656	576i(50)

ACCESSORIES

1. Folding sun shade cover	1 piece
2. Carry-on suitcase	1 piece
3. 15V DC adapter	1 piece
4. Adapter fixing belt	2 pieces
5. Battery plate bracket	1 piece
6. Base bracket	1 pair
7. V-mount/Anton Bauer mount power cable	1 piece
8. V-mount or Anton Bauer mount	1 piece
9. TALLY connector (in bulk)	1 piece
10. Manual	1 copy
11. WHDI Accessories (optional)	1 pair

