

# ViewZ®

## 17.3inch 4K HDR Multi View Video Production Monitor



# VZ-173PM-HDR

## INSTALLATION/OWNERS MANUAL



3840x2160



2x SDI



4x HDMI



HDR



PBP/PIP



LUT



2.2/2.4/2.6

## Welcome

Thank you for choosing the ViewZ 4K HDR broadcast monitor which for the professional film make using. It adopts a 17.3-inch 3840x2160 4K LCD full-view display panel, which supports 4 channels of 4K HDMI video signal input and 1 channel HDMI output, 2x 3G-SDI video signals input and 1x 3G-SDI output. It perfectly equipped with the vast majority of cameras on the market.

## Precautions:

- 1.Make sure to read the instruction carefully before using.
- 2.Please check and confirm that the product accessories are complete after unpacking. If there is anything missing, please contact the seller.

## Accessories:



Power Cable



HDMI Cable (A/A)



Microfiber Cloth



Instruction&Warranty Card.

## Assembly Option:



A: Engineering aluminum Case + Sun-Hood

## Signal connect

	HDMI	3G-SDI	USB		
Input	x4	x2			
Output	x1	x1	x1 (5V/2A)		

## Power Connect



AC 100~240V  
Power Interface



XLR  
Power Interface



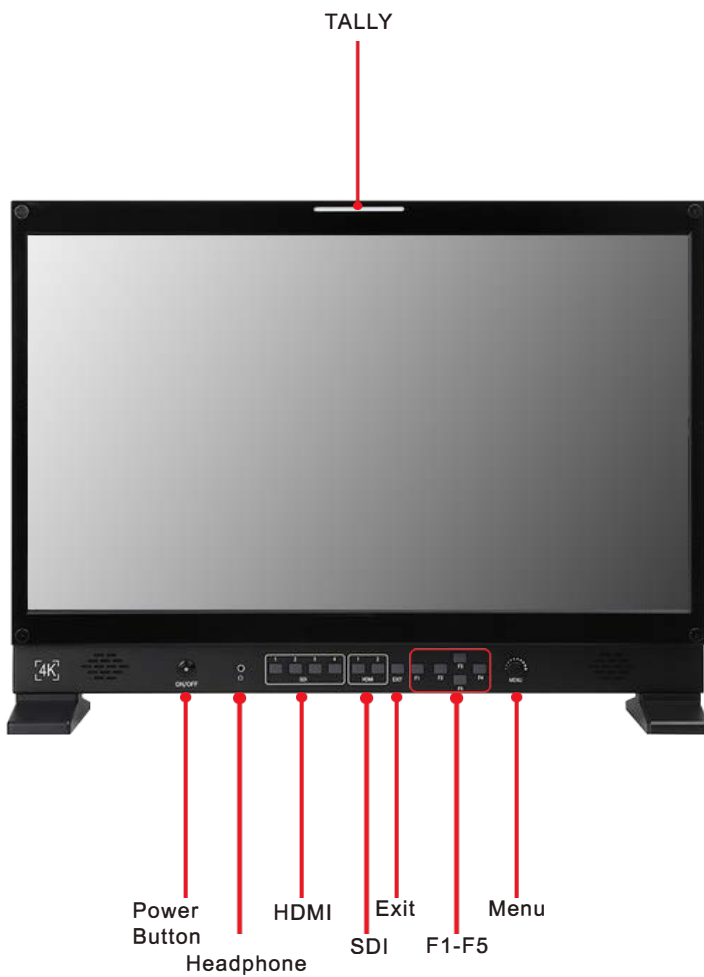
V-mount battery plate

## Power Button

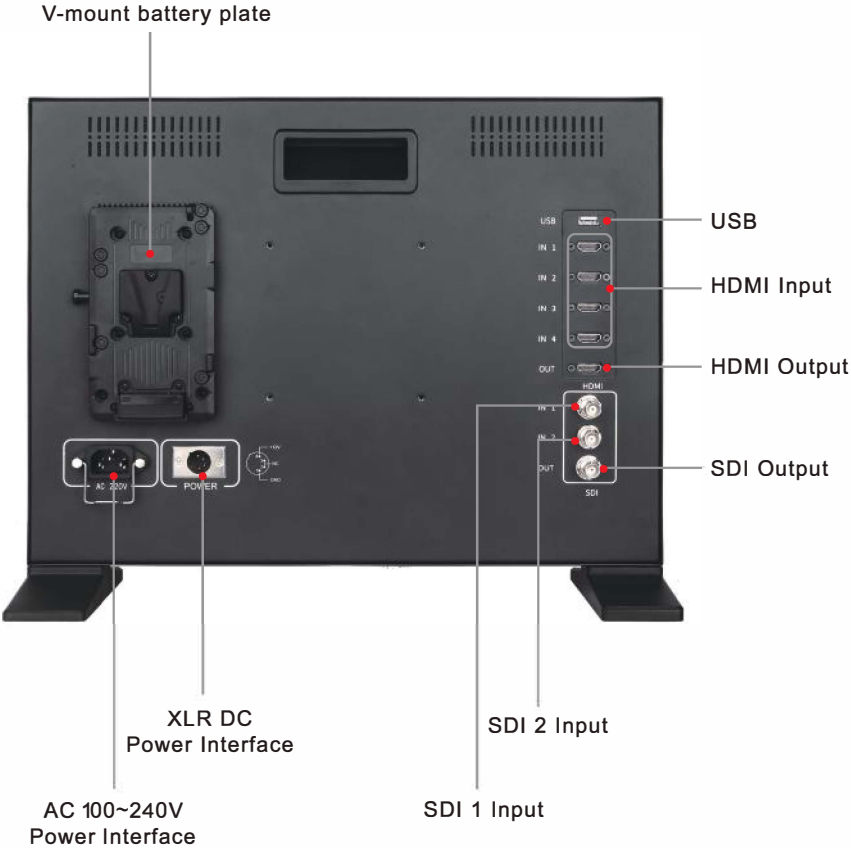


Connect the power cable > Find the Power Button in front > Press to turn on/off.

## Control Panel



# Control Panel



## Specifications

Display	Screen Size: 17.3inch	Resolution: 3840x2160
	Brightness: 400cd/m <sup>2</sup>	Contrast Ratio: 1000: 1
	Viewing Angel: 178° (H/V)	
Signal	Input Signal	Output Signal
	4x HDMI	1x HDMI
	2x 3G-SDI	1x 3G-SDI
Signal Forma	HDMI	3G-SDI
	720x480i&720x480p@59.94, 60Hz 720x576i&720x576p@50Hz 1280x720p@50, 59.94, 60Hz 1920x1080i@50, 59.94, 60Hz 1920x1080psf@24, 25, 29.97, 30Hz 1920x1080p@23.98, 24, 25, 29.97,30, 50,59.94,60Hz 3840x2160p@24,25,30, [50,60Hz(HDMI 1\2)] 4096x2160p@23.98,24,25,29.97,30, [50,59.54,60Hz(HDMI 1\2)]	720x480i&@59.94, 60Hz 720x576i&@50Hz 1280x720p@50, 59.94, 60Hz 1920x1080i@50, 59.94, 60Hz 1920x1080psf@24, 25, 29.97, 30Hz 1920x1080p@23.98, 24, 25, 29.97,30, 50,59.94,60Hz
Power	AC:100-240V,50/60Hz DC:12-24V	
	Power Consumption: ≤21.6W Typ	
Working Environment	Working Temperature:-20 C — 60 C Stored Temperature: -30 C—70 C	
	Relative Humidity:No condensation operating humidity10%-90%	

# OSD

Main Menu	Status&Exit	
Status&Exit ▶	HDMI 2	3840x2160P30Hz
Assistant ▶	HDMI Signal Format	RGB
Color Setting ▶	Color Space	Rec.709
Display Setting ▶	Color Temperature	6500k
Shortcut ▶	Gamma	2.4
Audio Setting ▶	Scan Mode	Over Scan
System Setting ▶		
Iput ▶		

## Assistant

Monochrome	Off、Red、Green、Blue、Black/White
Center Mark	Off、On
False Color	Off、On
Safety Border	Off、80%、85%、90%、93%、95%
Make Ratio	Off、16:10、4:3、2.35:1、1.85:1
Make Color	White、Red、Green、Blue
Display Border	Off、On
Battery	Off、On
Exit	

# OSD

## Color Setting

Color Space	Off、EBU、SMPTE_C、Rec.709、DCI-P3
HDR	Off、ST2084
Gamma	Off、2.2、2.4、2.6
Color Temperature	5600K、6500K、9300K、User
Brightness	0-100 (User)
Contrast	0-100 (User)
Saturstion	0-100 (User)
Sharpness	0-100 (User)
Backlight	0-100
Red	0-255 (User)
Green	0-255 (User)
Blue	0-255 (User)
Exit	

## Display Setting

Aspect Ratio	Auto、4:3、16:9、16:10、2.35:1、1.85:1、Full Screen
Scan Mode	Over Scan、Standard
Pixel to Pixel	Off、On
U/D Rotation	Off、On
Freeze	Off、On
Display Mode	1P、2P_LR、2P_TB、2P_PIP、4P
Display Swap	Off、On
Exit	



## OSD

### Shortcut

F1	Display (Default, Custom)
F2	Mute (Default, Custom)
F3	Center Mark (Default, Custom)
F4	Make Ratio (Default, Custom)
F5	Safety Border (Default, Custom)
Exit	

### Audio Setting

Volume	0-100
Mute	Off, On
Audio Source	HDMI
Exit	

### System Setting

Language	Chinese, English
OSD Background	Black, Gray
OSD Time	Off, 5s, 10s, 15s
OSD Transparency	0-10
Rssset	Cancel, Confirm
Servicesupport	<a href="http://www.viewzusa.com">www.viewzusa.com</a>
	1-714-996-1177
Exit	

## OSD

### Input

Input	SDI 1、SDI 2、HDMI 1、HDMI 2、HDMI 3、HDMI 4
Exit	

**Attention:** There will not be a notice for the update, this instruction is for reference only. Please be subject to the actual product.

© **ViewZ USA**

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