Desview®

17.3Inches 4K Multi-View HDR Broadcast Monitor



D17-HDR

User Manual

400 NITs	3G-SDI	4K HDMI	HDR	4P	LUT
400Nits	2xSDI	3xHDMI	HDR	PBP/PIP	LUT

Welcome

Thank you for choosing the Desview Professional Broadcast Monitor. This monitor is specifically designed for the broadcasting and film industry, offering a 4K director's monitor. It features a 17.3-inch 3840*2160 4K LCD UHD display panel, supporting 3 channels HDMI 4K@60Hz video signal inputs and an output with channel 3 signal. Additionally, it provides 2 channels of lossless 3G-SDI video signal input and output, which can meet the needs of different types of camera.

Packing List

1、Before use, please carefully read the user manual

2、After unboxing, please check if all product accessories are included , if there are any missing items, please contact the seller.



Power cord



HDMI cables (A/A)



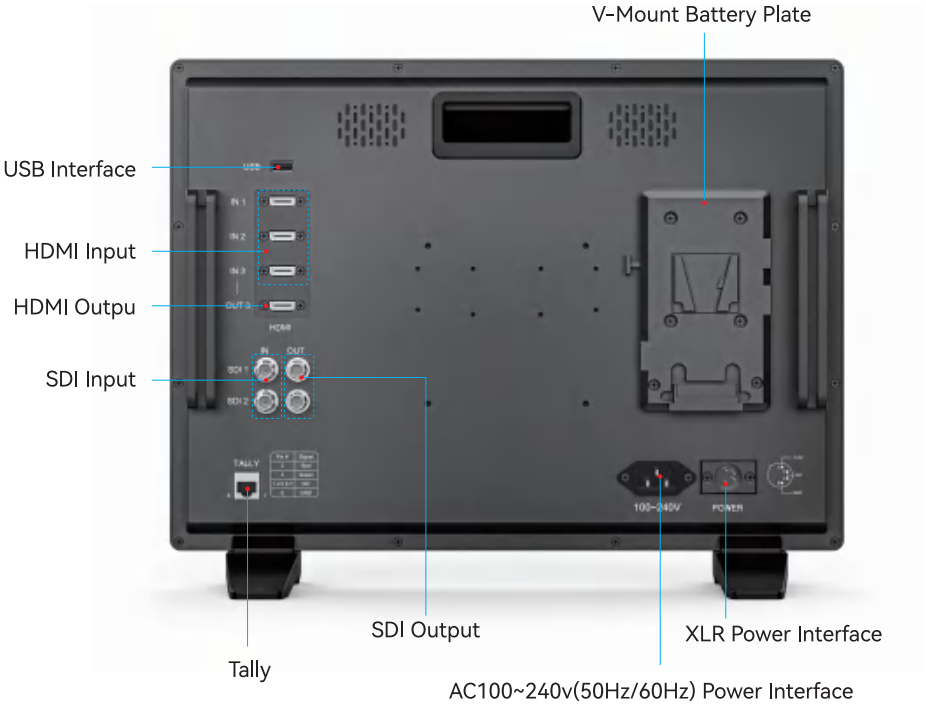
Dust cloth



User Manual
&Warranty Card

Monitor Panel Introduction





Product Appearance



A: D17-HDR+The Master Protective Case+Sunshade



B: D17-HDR

Product parameters

Screen display	Display screen size	17.3Inch
	Display screen division rate	3840*2160
	Point distance	0.0995x0.0995mm
	Show the ratio	16：9
	Brightness	400Nits
	Contrast	1000：1
	Backlight source	LED
	Dark colour	8+2bit
	Number of colours	1670ten thousand
	Perspectives	170° H/170°V
	Pixel density	255PPI
	Refresh rate	60Hz
Port	USB	Software upgrade
	HDMI IN1	Support 4K@60Hz and below input
	HDMI IN2	Support 4K@60Hz and below input
	HDMI IN3	Support 4K@60Hz and below input
	HDMI OUT3	Ring out the signal input by HDMI IN3
	SDI IN1	3G-SDI supports 1080@60Hz and below signal input
	SDI IN2	3G-SDI supports 1080@60Hz and below signal input
	SDI OUT1	Ring SDIN1 input signal
	SDI OUT2	Ring SDIN2 input signal
	TALLY	Control the display of the monitor signal light
	AC power supply	Character interface, AC220V-240V
	Air plug	DC12V
	V-port battery buckle plate	V-port battery power supply
	Trumpet	Built-in8Ω3W dual speakers
Button	Power switch	ON/OFF, power switch
	button, red light for power on Earphone	3.5mm, stereo headphone jack
	HDMI 1、2、3	HDMI signal switching
	SDI 1、2	SDI signal switching
	Customised key F1	Be silent
	Customised key F2	Picture-in-picture
	Customised key F3	2 pictures
	Customised key F4	3 picture
	Customised key F5	4 pictures
	Customised key F6	Turn the screen
	EXIT	Exit the key and display the input signal source
	MENU	Menu wave wheel (when there is no menu display, it fluctuates to the right to adjust the volume

Function

input Setting	Multi-window	Close, picture-in-picture, 2 pictures, 3 pictures, 4 pictures
	Main Win input	SDI1、SDI2、HDMI1、HDMI2、HDMI3
	Sub Win2 input	
	Sub Win3 input	
	Sub Win4 input	
	PIP Size	
	PIP Position	Small, medium and large
	PIP Swap	Top right, top left, bottom right, bottom left
	Exit	
Assistant Function	Marker Setting	Off, on (general switch)
	Single Color	Close, red, green, blue, gray
	Safe Area	Close, 80%, 85%, 90%, 93%, 95%
	Center Marker	Turn off and on
	Marker Color	Red, green, blue, white and gray
	Exit	
Wavetorm Setting	Waveform Channel	SDI1、SDI2
	Transpar ency	0-100
	False Color	Guan, ARRI, SPECTRUM
	Peaking	Close, weak, medium and strong
	zebra	0-100
	Histogram	Off, brightness, RGB
	Waveform	Off, brightness, RGB
	Vectorscope	Switch
	Exit	
Color Setting	Color Space	Off, SRGB, AdobeRGB, BT709, DCI-P3, BT2020
	Gamma	1.8、2.0、2.2、2.4、2.6
	Color Temp	5700K, 6500K, 9300K, user
	Brightness	0-100
	Contrast	0-100
	Hue	0-100
	Saturation	0-100
	Sharpness	0-100
	Exit	
Display Setting	Aspect Ratlo	Wide screen, 4:3, 5:4, 16:9, automatic
	Pixel To Plxel	On and off
	Freeze	Turn off and on
	Flip	0、90、180、270
	Time Code	Off, D-Vitc, Vitc. Ltc
	Exit	

Display settings	F1	Be silent
	F2	Picture-in-picture
	F3	2 pictures
	F4	3 pictures
	F5	4 picture
	F6	Zebra crossing
	Exit	
Sound settings	Audio metre	Close, 2, 8, 16
	Be silent	On and off
	Volume	0-100
	Sound selection	SDI、SDI2、HDMI1、HDMI2、HDMI3
	Exit	
System settings	Language	English, Simplified Chinese, Korean, German, Spanish Japanese, FrenchItalian, Russian
	OSD location	Top right, top left, centre, bottom right, bottom left
	OSD transparency	0-100
	OSD display time	0-100
	Badly-lit	0-100
	USB upgrade	
	Reduce	
	Exit	

Please note:

1、 The waveform graph is only functional with SDI signal input and can only display 1 SDI signal screen at a time.

2、 Timecode is only displayed with supported timecode signals, and HDMI signals do not support this feature.

3、 HDMI signals do not display the audio table.

After-Sales Service:

Warranty Description:

Thank you sincerely for purchasing our professional photography monitor. You can enjoy the following services:

From the date of purchase on the invoice, the product enjoys one year of free warranty and lifelong free maintenance service. During the warranty period, if any malfunction is caused by the inherent quality of the product under normal use, we will be responsible for free repairs.
If malfunctions are caused by improper use or other non-product quality issues, repair fees (including labor, materials, and shipping) may apply, even during the warranty period. If the monitor exceeds the warranty period and encounters technical or quality issues, we will continue to provide free technical support and maintenance consulting services.
In case of special reasons requiring product return or exchange, the product must be well-packaged, with complete accessories and intact appearance, free from any human-induced damage. Damages caused by human actions, water ingress, collisions, or screen breakage are not covered under warranty.

Product Warranty Card

User Information	
Name:	
Address:	
Sales Information:	
Sales Date:	
Dealer Name:	
Dealer Contact Information:	
Repair Record:	
Date Sent for Repair:	
Reason for Malfunction:	
Handling Result:	☐ Repaired ☐ Not Repaired ☐ Return/Exchange

Desview®

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For any questions or suggestions regarding the product and the user manual please contact us using the information below:

Phone: 0755-28447130 Fax: 755-83388991
Email: Support@desview.com Website: www.desview.com


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