

2023 PRODUCT MANUAL



DEDICATED



PROFESSIONAL



EXTRAORDINARY

PT6

The best budget 3D LUT Box for live streaming field



3D LUT Output



Anamorphic



Stretch Things When Shooting Vertically



4K HDMI 30p Input



Peaking Frame

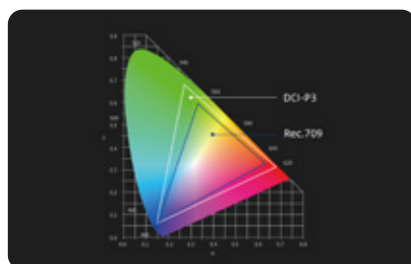


Image Crop



Vertical Shooting Stretches Legs and HDMI Output

Controllable stretching of the images, Real-time monitoring the stretch effects, Stretched legs can be loaded with 3DLUT output from HDMI at 1080P60



100% of DCI-P3 Color Gamut IPS Screen

Wide Color Gamut Display Capability
All-round Video Monitoring



3D LUT Output

Accuracy 17x17x17, Customized 3D LUT, reproduce the movie style

HDMI Output

Image Brightness, Tint, UI, Contrast Adjustment HDMI Output

Anamorphic Lens Correction 1080P60 HDMI Output

Supported Ratio:
1.00X/1.33X/1.42X/1.50X/1.60X/1.66X/1.85X/2.00X/2.35X
User-defined adjustment range: 0.25X-4.00X

* The calibrated images can be output to another device via HDMI output

Customized Peaking Range (Peaking Frame)

More intuitive More accurate

Customized Image Crop

Easily and clearly monitor the details of your images

PRODUCT INTRODUCTION



Basic Parameters

Screen Size	5.2"
Color Gamut	100% P3
Resolution	1920x1080
Dimension	150.7x77.8x18.5mm
Viewing Angle	178°H/178°V
Brightness	600nit
Contrast Ratio	1500:1
Weight	170g
Color Depth	10bit(8+2FRC)
Material	PC+ABS
Power Input	7-24V
Maximum Power	6W

Software Function

3D LUT	New Peaking	Peaking Frame
Luma Waveform	Luma Histogram	RGB Waveform
Anamorphic	ARRI False Color	False Color
Peaking	Guides	Zebra
Cross Hair	Check Field	HDR(HLG)
Grids	Touch Screen	Custom RGB
Backlight	Display Flip	Osd Flip
Image Brightness	Contrast	Chroma
Sharpness	Tint	Color Temperature
Vertical Extension	Audio Meters	Rectangle Crop
Battery (Level) Display		

*The shortcut function in this color can be HDMI output.

Interface

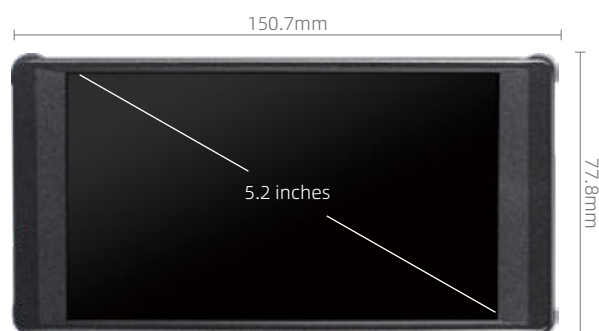
Video Input/Output	Input Interface : 4K30p HDMI Output Interface : 1080p60 HDMI
Support Battery Model	Sony NP-F970/F960/F750/F550 Canon LP-E6
Power Input	7-24V
USB-A	Upgrade Firmware / Load 3D LUT / 5V2A Charger Input Power Supply
Audio Output	3.5mm Headphone Jack Stretch Legs When Shooting Vertically Output 3D LUT Output
HDMI Output Function	Anamorphic Lens Calibration Output UI Output Image Brightness, Tone, Contrast Adjustment Output

HDMI Input Signal

4096x2160p@24Hz
3840x2160p@23.97Hz, 24Hz, 25Hz, 29.97Hz, 30Hz
1920x1080p@23.97Hz, 24Hz, 25Hz, 29.97Hz, 30Hz, 50Hz, 59.94Hz, 60Hz
1920x1080psf@23.97Hz, 24Hz, 25Hz, 29.97Hz, 30Hz
1920x1080i@50Hz, 59.94Hz, 60Hz
1280x720p@50Hz, 59.94Hz, 60Hz
720x576p@50Hz
720x576i@50Hz
720x480p@50Hz, 59.94Hz, 60Hz
720x480i@50Hz, 59.94Hz, 60Hz

HDMI Output Signal

1920x1080p60Hz



Compatible with Sony NP-F and Canon E6 Batteries



Packing List

