

User Guide



IMPORTANT SAFETY INSTRUCTIONS:

- Please read user guide before using this product.
- Please keep user guide for future reference.
- Please read the cautions to prevent possible danger and loss of property.

FEATURES:

- High resolution: 1920×1080;
- Wide voltage: DC 7-24V;
- High brightness: 400cd/m²;
- High contrast: 1000:1;

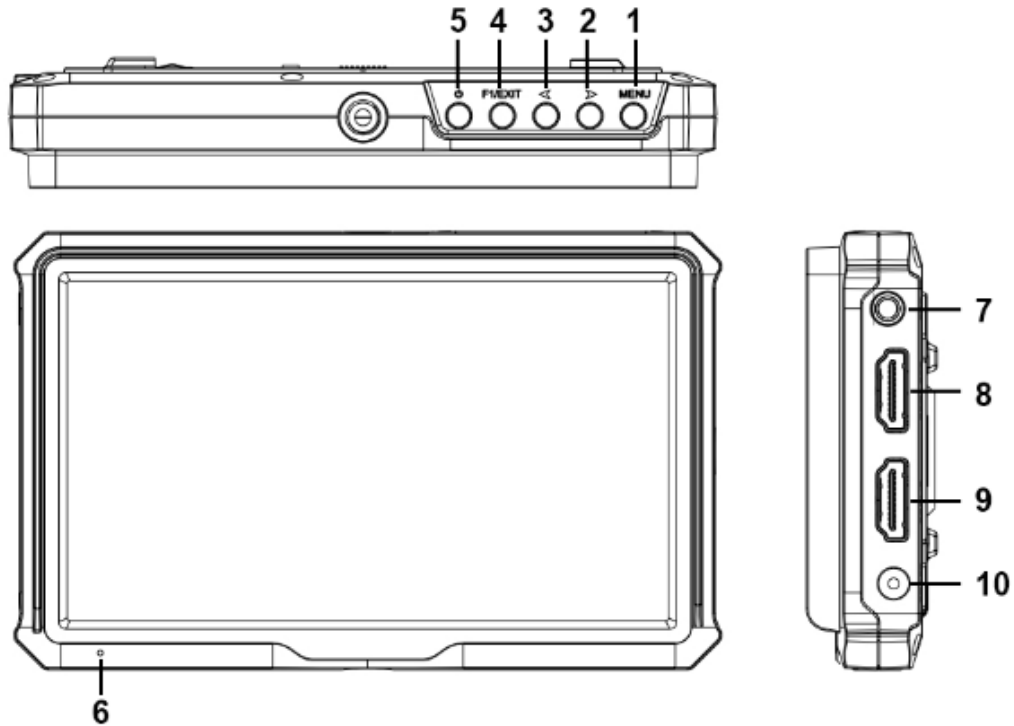
CAUTIONS:

1. Please do not place the display screen towards the ground.
2. Please avoid heavy impact or drop onto the ground.
3. Please do not use chemical solutions to clean this product. Please wipe with a clean soft cloth to maintain the brightness of the surface.
4. Please do not block any vent hole.
5. Please follow the instructions and trouble-shootings to adjust the product. Other improper adjustment may result in damage. Any further adjustment must be performed or conducted by a qualified technician.
6. Please unplug the power and remove the battery if long-term no-use, or thunder weather.

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1. PRODUCT DESCRIPTION



1 . MENU:

Menu key: press to display menu on the screen when screen is lit.

Confirm key: press to confirm the selected option.

2 . ► Right selection key: to select items on OSD menu, value option adjustment and confirmation; Press to adjust the brightness, contrast, saturation, tint , sharpness and volume increase .

3 . ◀ Left selection key, to select items on OSD menu and value option adjustment; Press to adjust the brightness, contrast, saturation, tint , sharpness and volume decrease.

4. F1 / EXIT

F1 : Peaking

EXIT: To return or exit the menu function.

5.  Power on / off.

6. Power indicator light

7. Earphone.

8. HDMI output interface.

9. HDMI input interface.

10. DC 12V power input.

2. DV BATTERY MOUNT PLATE

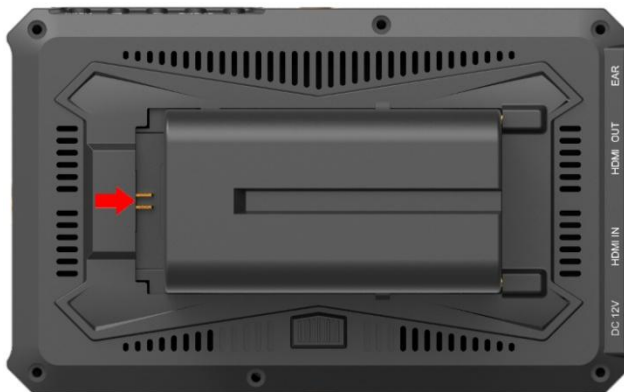
Standard mounts process



- ① First place battery plate into the plate,



- ② Please slide LP-E6 battery to the left.



- ③ Please slide F970 battery to the right.

DV Battery Mount Plate Specification:

Model F970 for battery of SONY DV:

DCR-TRV series, DCR-TRV E series, VX2100E PD P series, GV-A700, GV-D800 FD/CCD-SC/TR3/FX1E/HVR-AIC, HDR-FX1000E, HVR-Z1C, HVR-V1C, FX7E F330.

Model LP-E6 for battery of Canon DSLR:

5D Mark II/5D Mark III/EOS7D/EOS60D/EOS70D;

3. MENU SETTING

Before setting the functions, please make sure the device is connected correctly.

3-1. F1 User-definable function button:

Select "MEMU -- SYSTEM -- F1 Configuration" to custom F1 shortcut setting. Then press ◀/▶ button to choose options.

Press "MENU" to confirm option as default, then press EXIT to exit.

Function of F1 button can also be customized: Center Marker, Aspect Marker, Check Filed, Underscan, Scan, Aspect, DSLR, Freeze, Peaking, False Color, Exposure, Histogram, Level Meter.

F1 user-definable function button

Default function:

Peaking

3-2. ◀/▶ Buttons

Press ◀/▶ button to activate the brightness bar when not under the menu display

press again to adjust the value of option directly.

Press "F1/EXIT" to exit if accidentally enter the menu.

After enter the Volume menu, press "MENU" to select among of brightness, contrast, saturation, tint , sharpness , volume, exit and MENU.

3-3. MENU Operation

When power on, press "MENU" on the device, the menu of function setting will display on the screen.

Press ◀/▶ to select the menu option;

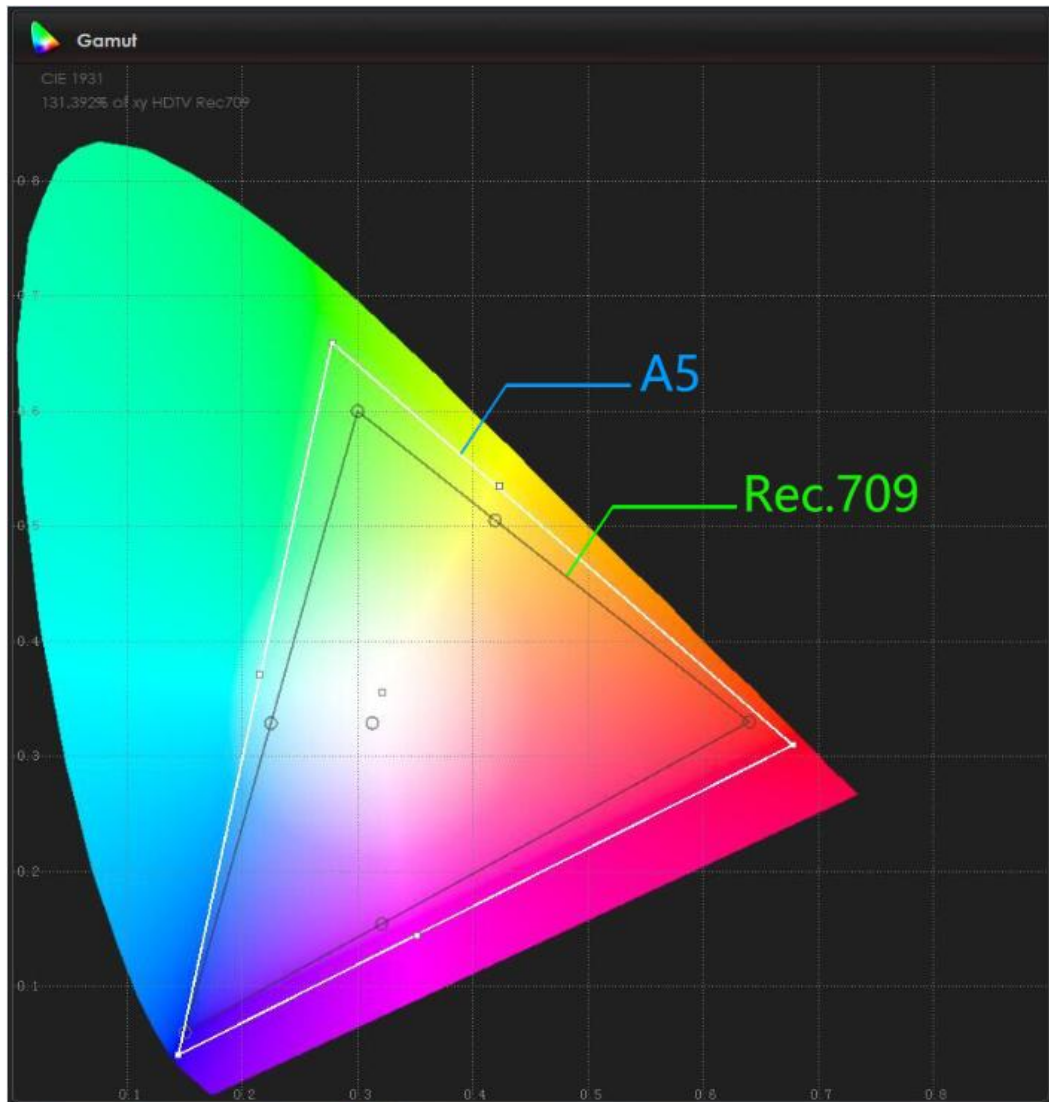
Then press "MENU" to confirm;

Press "F1/EXIT" button to exit menu.

Main Menu	Picture, Marker, Function, Waveform, Audio, System	
Picture	Brightness	0~100
	Contrast	0~100
	Saturation	0~100
	Tint	0~100
	Sharpness	0~100
	Color Temp	6500K, 7500K, 9300K, User (R.G. B)
	Red Gain	0~255
	Green Gain	0~255
	Blue Gain	0~255
	Red Offset	0~511
	Green Offset	0~511
	Blue Offset	0~511
		Note: Available only under "User" mode to choose the color value you need.
Marker	Center Marker	ON, OFF
	Aspect Marker	16:9, 1.85:1, 2.35:1, 4:3, 3:2
	Safety Marker	OFF, 95%, 93%, 90%, 88%, 85%, 80%
	Marker Color	Red, Green, Blue, White, Black
	Grid	OFF, ON
	Marker Mat	OFF, 1, 2, 3, 4, 5, 6, 7
	Thickness	2, 4, 6, 8
Function	Scan	Aspect, Pixel To Pixel, Zoom
	Aspect	16:9, 1.85:1, 2.35:1, 4:3, 3:2
	Underscan	OFF, ON
	Check Field	OFF, Mono, Red, Green, Blue
	Zoom	x1.5, x 2, x 3, x 4
	Freeze	OFF, ON
	DSLR	OFF, 5D2, 5D3
Waveform	Peaking	OFF, ON
	Peaking Color	Red, Green, Blue, White, Black
	Peaking Level	0~100
	False Color	OFF, ON
	Exposure	OFF, ON
	Exposure Level	0~100
	Histogram	OFF, ON
Audio	Volume	0~100
	Level Meter	OFF, ON
System	Language	English, Chinese
	OSD Timer	10s, 20s, 30s
	Image Flip	OFF, H, V, H/V
	Back Light	0~100
	F1 Configuration	Peaking
	Reset	Press to confirm after selected.

3-4. Color Space

The wide color space supporting ITU-R BT.709, matching with strict color calibration that makes accurate color reproduction and excellent grayscale.



4. ACCESSORIES

Standard:



- | | |
|----------------------------|---------|
| 1. Folding sun shade cover | 1 piece |
| 2. HDMI A/C cable | 1 piece |
| 3. Hot shoe mount | 1 piece |
| 4. Manual | 1 copy |

5. PARAMETERS

Panel	5" 8bit IPS
Physical Resolution	1920×1080 (441ppi)
Aspect Ratio	16:9
Brightness	400 cd/m ²
Contrast	1000: 1
Viewing Angle	170°/ 170°(H/V)
Input Voltage	DC 7-24V
Input Signal	HDMI
Output Signal	HDMI
Power Consumption	≤9W
Operating Temperature	-20℃~50℃
Storage Temperature	-30℃~70℃
Dimension (LWD)	129.6×80.1×23.6mm
Weight	118g

6. TROUBLE SHOOTING

1. Only black-and-white display:

Check whether the color saturation is properly setup or not.

2. Power on but no pictures:

Check whether the cables of HDMI are correctly connected or not. Please use the standard battery.

3. Wrong or abnormal colors:

Check whether the cables are correctly and properly connected or not. Broken or loose pins of the cables may cause a bad connection.

4. When on the picture shows size error:

Press "MENU → FUNCTION → Underscan" to zoom in/out pictures automatically when receiving HDMI signals

5. Other problems:

Please press "MENU" button and choose "MENU→SYSTEM→ Reset →ON"

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

