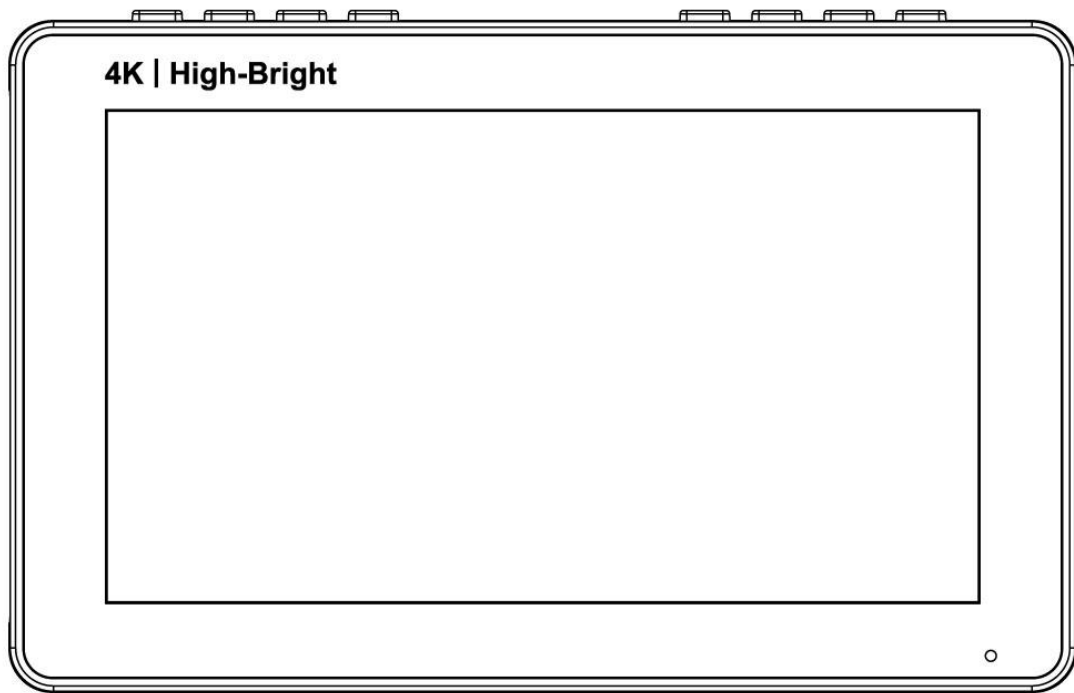


5.5" High Bright Monitor

F970 Install and Power Kit



User Manual

Foreword

Thank you for purchasing our 5.5-inch high bright touch screen monitor.

Please read this manual carefully before using the unit. Have a great experience!

Caution

- Please avoid the heavy impact and drop onto the ground when move the product.
- The screen of this product is made of glass. Please do not drop the screen towards the ground. Keep away from injury if the screen is broken.
- Keep the product away from the heat source, and avoid the prolonged exposures to the sun as the LCD screen will be damaged.
- To avoid damaging the product, please do not take apart or repair the unit by yourself without the adjustable components in the unit.
- In order to better maintain the LCD screen and protect the cover, please follow the following ways to avoid damages.
 1. Please refrain from using the hard objects to hit the screen.
 2. Please do not force to wipe the screen.
 3. Please do not use the chemical solutions to clean the screen.
 4. Please do not spray any detergent on the screen.
 5. Please do not write on the screen directly.
 6. Please do not stick on the screen.
 7. Please simply wipe with a clean soft cloth and make sure no water on the screen.

Key Features

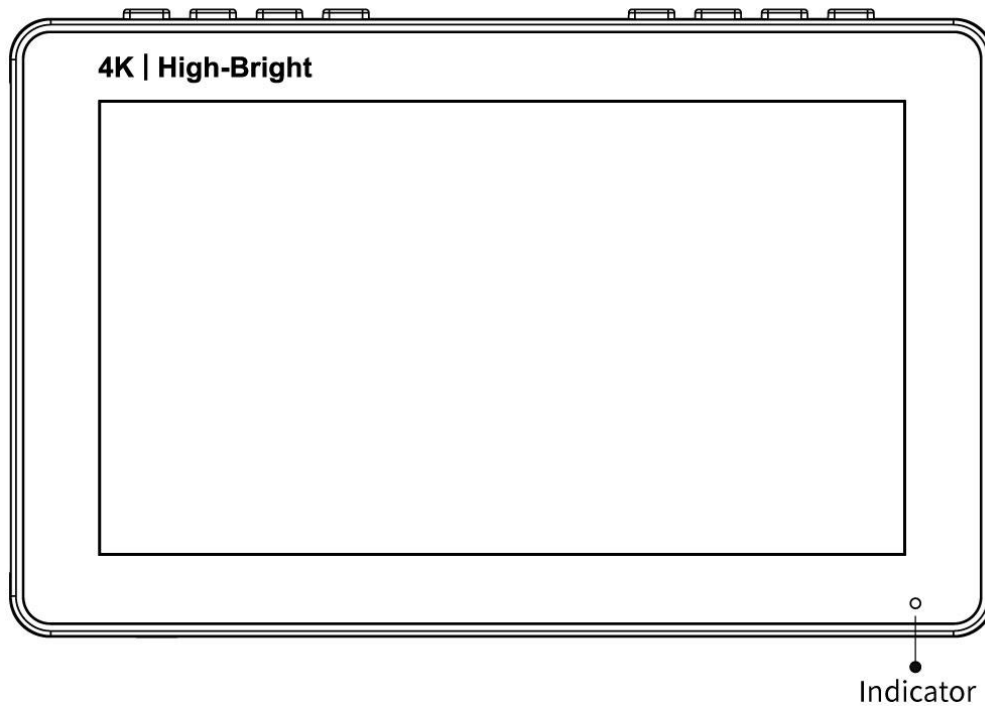
- 5.5-inch 1920x1080 full HD IPS screen
- Touch screen and intuitive button operation, meet different needs.
- High Brightness 1600nits, visible in sunlight
- Supports 3D LUT Log to REC.709 and user 3D LUT upload (up to 32).
- Sony F970 external install and power kit design can be used to install and supply power to external equipment, easy to install and disassemble, simplify your photography equipment.
- With Waveform, Vector scope, RGB Histogram, Focus Assist, Monochrome etc. functions, can help you accurately exposure and focus every shot.
- Multiple power supply modes, DC IN 12V, Type-C 5V and NP-F battery slot.
- Stereo Earphone output
- DC 8.4V power out to power your DSLR camera or mirrorless camera.

CONTENTS

1. Product Description	4
1.1 Front Panel Instruction	4
1.2 Rear Panel Instruction	4
1.3 Top Button Instruction	5
1.4 Bottom Port Instruction	6
1.5 Left Port Instruction	6
1.6 Power Supply Way	7
1.7 Sony F970 Install and Power Kit	10
1.8 Mount Points	10
1.9 Sunshade	12
2. Menu Operation Instruction	13
3. Menu UI Interface Instruction	14
4. Menu Function Instruction	15
5. How to Load LUT	25
6. Technical Parameters	26
7. Trouble Shooting	27

1. Product Description

1.1 Front Panel Instruction

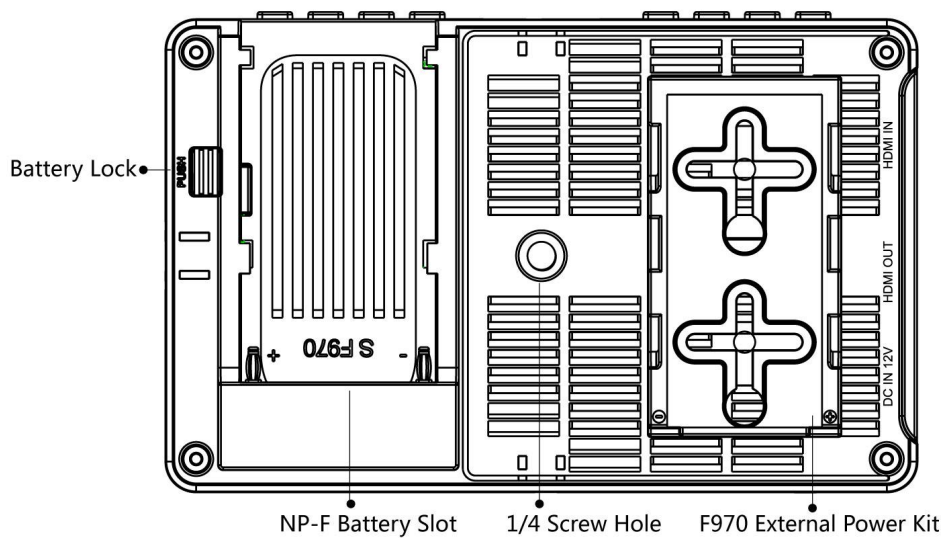


Indicator: After connecting the power, the indicator light is on (red).

Long Press EXIT/⏻ button to turn on the monitor, it turns yellow.

After the signal is connected, it turns green.

1.2 Rear Panel Instruction

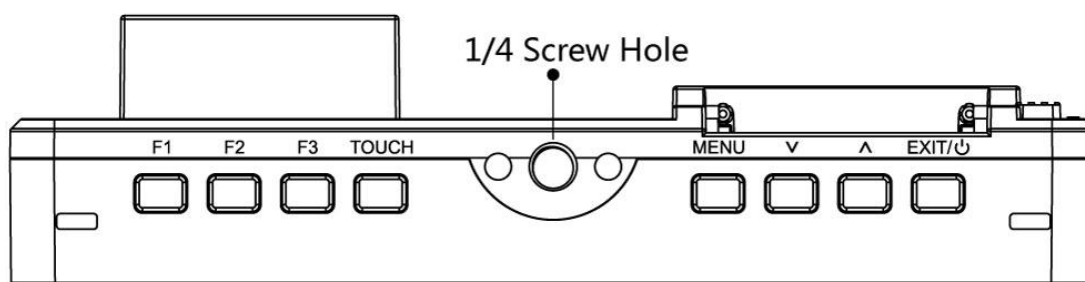


Battery Lock: The PUSH lock will lock after the battery installed, please press PUSH firstly before remove the battery.

NP-F Battery Slot: It is applicable to install NP-F series of batteries.

F970 Install and Power Kit: Installing the external equipment, like wireless transmitter, LED light, video converter and others which can be powered by Sony F970 battery. (The details see: **1.7 Sony F970 Install and Power Kit**)

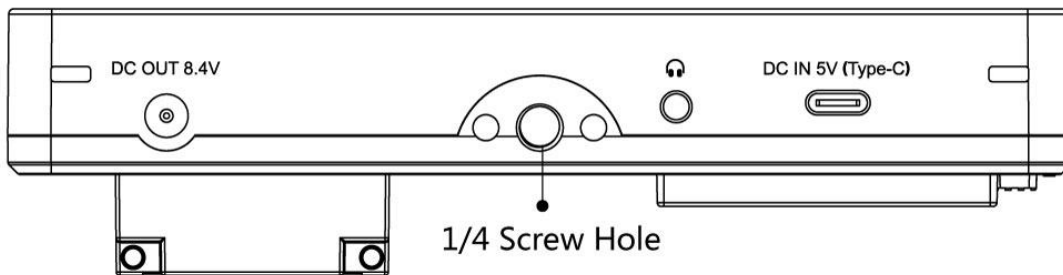
1.3 Top Button Instruction




Button	Function when OSD is not displayed	Function when OSD is displayed
F1	Custom button F1	/
F2	Custom button F2	/
F3	Custom button F3	/
TOUCH	Turn ON/OFF touch function	/
MENU	Display OSD Main menu	Confirm
∨	Decrease the volume or backlight	Select next menu item; Decrease or adjust value of selected parameter
∧	Increase the volume or	Select previous menu item;

	backlight	Increase or adjust value of selected parameter
EXIT/⏻	Power On/Off button; Return/Exit Menu	

1.4 Bottom Port Instruction

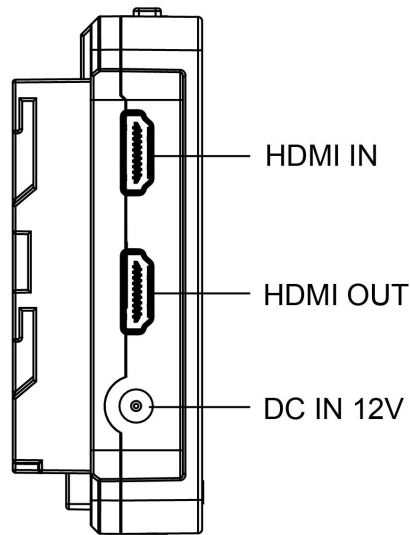


DC OUT 8.4V: DC power output interface, polarity as the output power  Barrel output for powering your camera with a separately available DC coupler via adaptor (NP-FW50 Sony & LP-E6 Canon&DMW-BLF19 Panasonic). More adapters coming soon.

: 3.5mm earphone port output

DC IN 5V (Type-C): Type-C power input. It is recommended to be used for local power supply only. It is not recommended to connect other devices to provide loop-out power.

1.5 Left Port Instruction (Left)



HDMI IN: HDMI signal input, up to 4K@60Hz.

HDMI OUT: HDMI signal output, up to 4K@60Hz.

DC IN 12V: DC power input, polarity as the input power 

1.6 Power Supply Way

(1) The rear cover of the monitor is equipped with a F970 battery plate, which is applicable to F970 series of batteries.

- **Sony F970 battery plate for battery of Sony DV:**

Sony F970 F960 F950 F930 F770 F750 F730 F570 F550 F530 series.

It is recommended to use standard original F970 battery.

When using battery power supply: two power output interfaces (DC OUT 8.4V interface and external install and power kit) can be connected to other device. When powering other device, it is recommended to choose a battery with a larger capacity, so the longer the use time.

Remark: Please take off the battery from the monitor if you don't use the monitor in a long time.

(2) The left side of the monitor has a DC 12V input power port (5.5mm outer, 2.1mm inner) and supports 7 ~ 24V wide voltage.

The DC power adapter needs to be purchased separately.

When using external adapter input: two power output interfaces (DC OUT 8.4V interface and external install and power kit) can be connected to other devices. When powering other equipment, it is recommended to equip at least 3A power adapter.

(3) The bottom of the monitor has a Type-C 5V input power port.

This port can be connected to the power bank for power supply and is not used for data transmission; it is recommended to be used only for local power supply, and it is not recommended to connect other devices to provide loop-out power.

1.7 Sony F970 Install and Power Kit

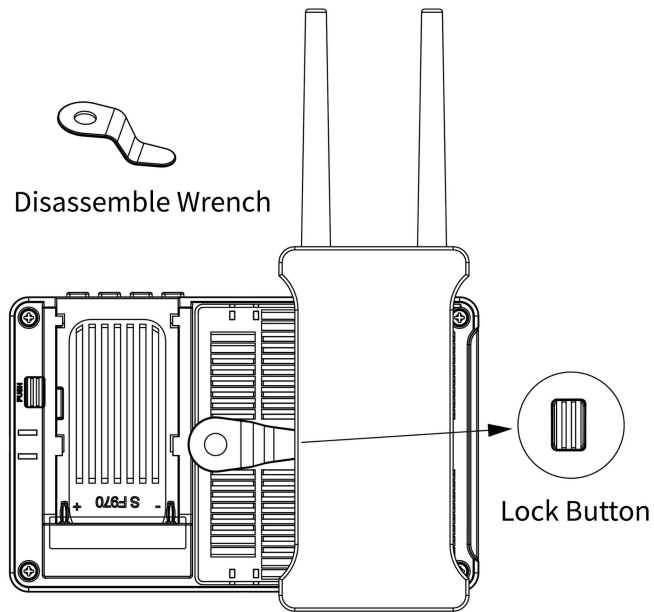
A Sony F970 external install and power kit design is added to the back of the monitor. The external kit can be used to install and install the external equipment, like wireless transmitter, LED light, video converter and others which can be powered by Sony F970 battery.

The kit has two cross grooves, you can adjust the position of the external device by loosening 2 screws up and down / left or right, or install the kit upside down. When you don't need the kit, you can loosen the screws and remove the kit.

Note: Before disassembling the kit, make sure that the monitor is turned off, and then remove the battery or power adapter.

(1) Just move the kit: Loosen 2 screws, and then adjust up / down / left / right.

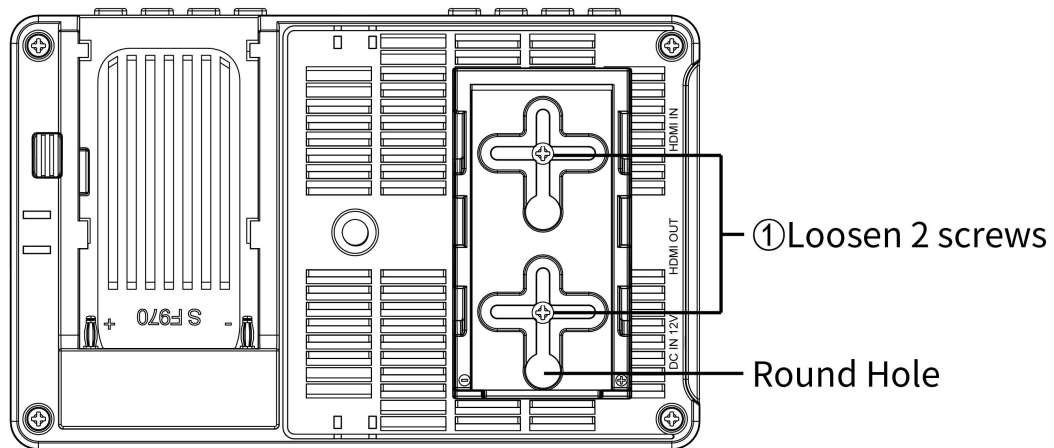
(2) Remove the external device: After the plug-in device is installed on the kit, if your plug-in device has a locking button, and it is more difficult to press it to remove it by hand, then you can use our assisting tool to disassemble.

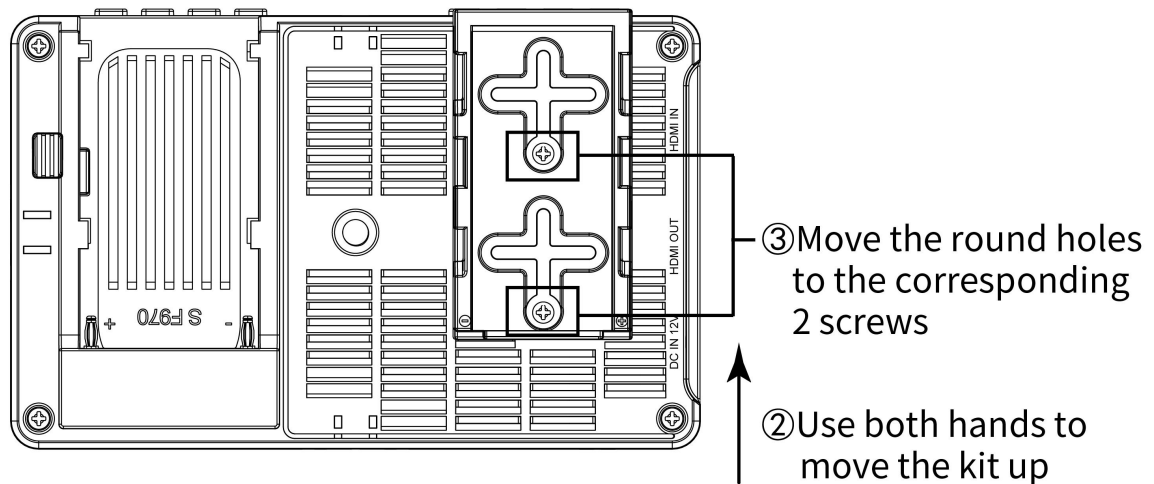


(3) Steps to remove the kit:

- ①. Loosen the 2 screws.
- ②. Use both hands to move the kit up.
- ③. Move the round holes to the corresponding 2 screws.

(You can also install the kit upside down.)





④. Then gently lift the kit upwards and carefully disassemble the 2P power cord.

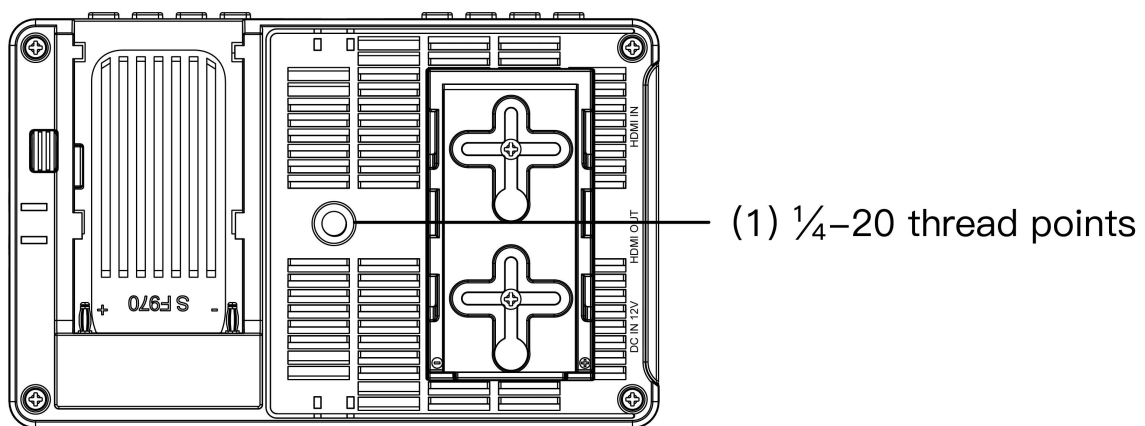
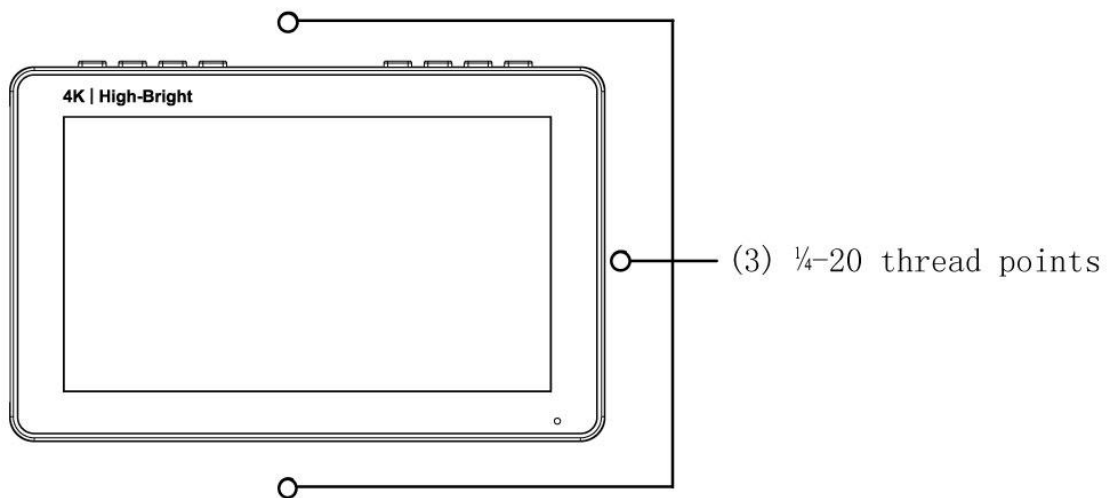
⑤. Then remove the 2 screws.

(4) Install back to the kit: first screw the 2 screws back to the screw hole used to install the kit on the back of the monitor, install the 2P power cable to the cutout, then align the round hole of the kit with the screw, and then push the kit to the screw at the center of the kit cross, then tighten the screws.

1.8 Mount Points

(1) ¼-20 Thread Points

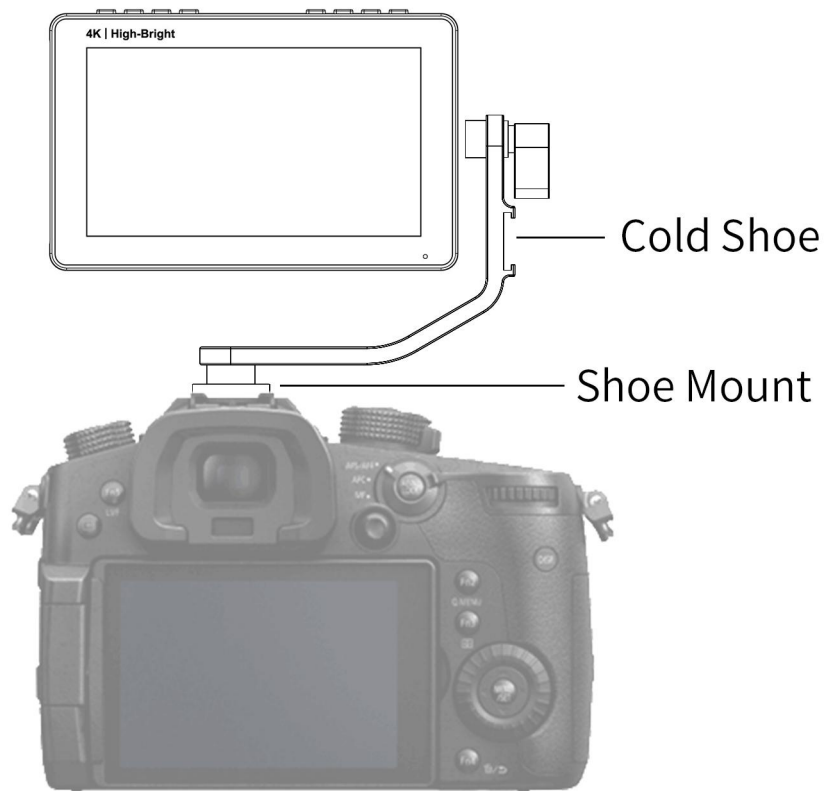
There are (4) ¼-20 thread points (top, bottom, right side & Back center) can be easily connected to the hot shoe mount, tripod fixed installation.



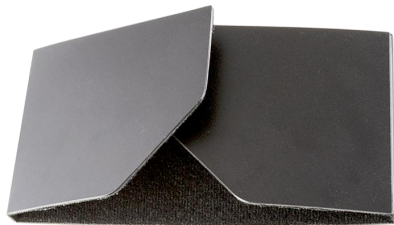
(2) Tilt Arm Mounting

The monitor secures to your camera using the included Tilt Arm via shoe mount or 1/4"-20 thread.

- Allows the monitor to rotate 360 degrees for viewing convenience
- Secure and lightweight mounting via shoe mount or 1/4"-20 thread
- Includes a shoe mount of its own for accessories like a microphone, LED light, or wireless receiver, etc.
- There are two small dots on the tilt arm, which are aligned with the monitor for installation, the connection is more stable, just grab the monitor to rotate without loosening the screws.



1.9 Sunshade



① Sunshade



② Sunshade Frame



③ Fixed Frame



④ Sunshade Application

First lock the Sunshade Frame ② with the monitor tight ③.

Open the sunshade ①, and match the sticker on the sunshade

inside to the marked part of the sunshade frame ②, smooth and press 3 sides on the sunshade, and then complete the sunshade installation ④.

2. Menu Operation Instruction

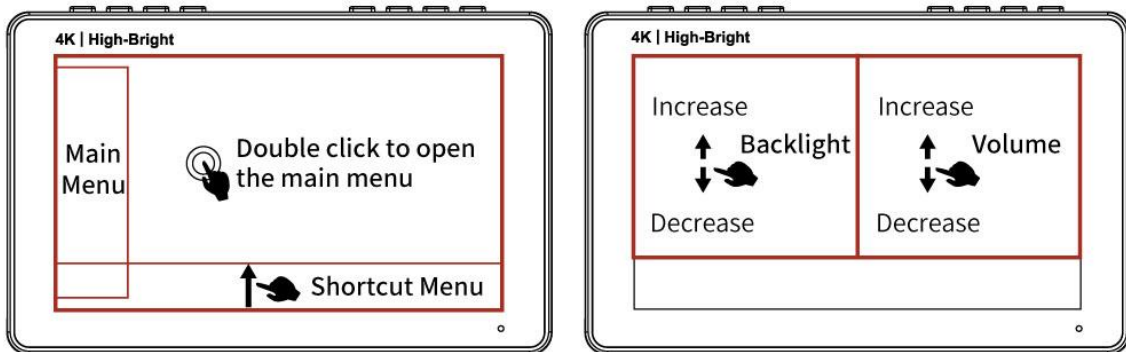
After the monitor is correctly connected to the power supply, the indicator light is on (red), long press **EXIT/⏻**, turn on the monitor, the indicator light turns yellow, and after the HDMI signal is input, the indicator light turns green.

After turning on the power, you can press the **TOUCH** key to select turn on/off the touch function.



(1). Touch screen menu operation (default touch screen is on)

- ①. Double-click on the screen to open the main menu (on the left side of the screen) and click on the corresponding menu to display the secondary menu. You can enter the corresponding function option and click directly to select or set. Click the touch screen to exit the menu.
- ②. When the menu is not displayed, swipe up from the bottom of the screen to open the shortcut menu, and click the function icon to open the corresponding function, click the icon again to exit the function. Swipe the shortcut menu left and right to select more functions. Click the touch screen outside the shortcut menu to exit the shortcut menu display.
- ③. On the left side of the screen (1/2 split screen), you can directly adjust the brightness of the screen backlight; on the right side of the screen (1/2 split screen), you can directly adjust the volume.

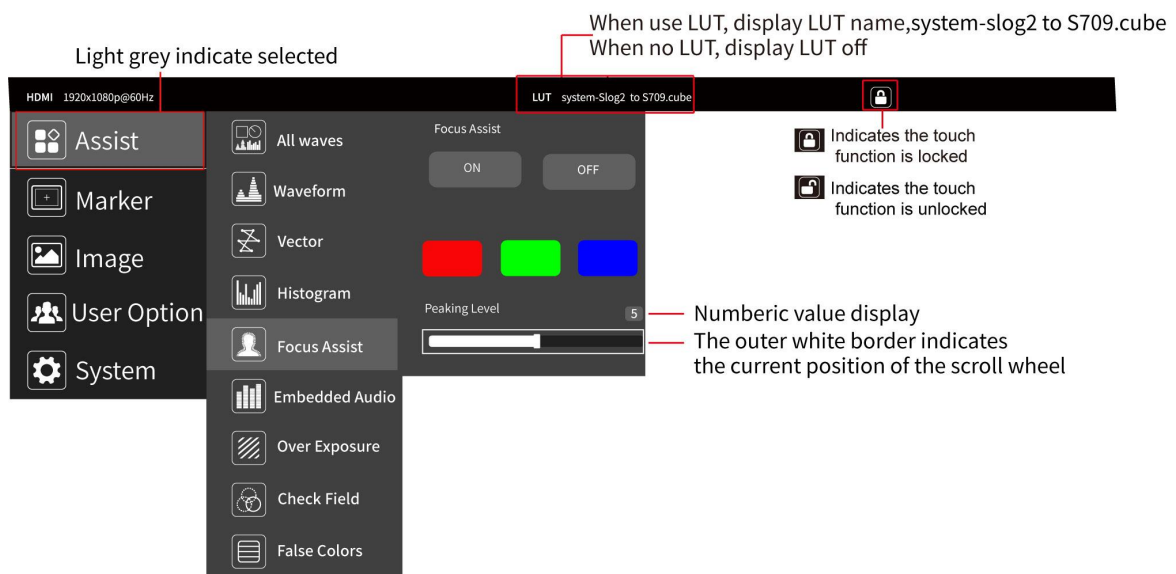
Figure:



(2) Button Menu Operation

- ①. When the menu is not displayed, directly press the "∨" or "∧" button to adjust the volume or backlight. You can set the left and right buttons in the in the **Left Right Key Set**  of menu **User Option** 
- ②. Press **"MENU"** button to enter OSD main menu, press MENU button again to enter secondary menu, then press "∨" or "∧" button to select items, after selected press MENU button to confirm and enter function menu, press "∨" or "∧" button to select the corresponding function or adjust the parameters.
- ③. Press **EXIT/⏻** button to return / exit the menu



3. MENU Interface Instruction








4. Menu Function Instruction





Assist

 <p>All Waves</p>	<p>On, Off</p> <p>After turning on, waveform, vector, histogram and embedded audio will be shown.</p>
 <p>Waveform</p>	<p>On, Off</p> <p>Mode : RGB、YUV、 Y</p> <p>Position X: 0~100 (moving the waveform horizontally)</p> <p>Position Y: 0~100 (moving the waveform vertically)</p> <p>Waves Trans. : Off, 25%, 50%, 75%</p> <p>The waveform is a core tool for professional video production. It converts the brightness and color information of the frame into visual curves, enabling precise control of exposure, white balance and color balance, preventing overexposure, crushed blacks or color casts in the frame, ensuring the signal meets</p>


	<p>broadcast standards. It is ideal for scenarios with vary light, complex composition or cinematic video.</p> <p>The X-axis of the waveform monitor corresponds to the horizontal position of the frame (left to right), and the Y-axis represents the brightness level of each position, generally defined with black as the 0 line and maximum brightness as the 100 line.</p> <p>Luminance Waveform (Y)</p> <p>Display: A white/gray curve representing the overall brightness distribution of the frame.</p> <p>RGB Component Waveform</p> <p>Display: Independent red, green and blue channel waveform, presented side by side.</p> <p>YUV Waveform</p> <p>Separates color and luminance. Y represents the luminance signal, while U and V represent the blue-yellow and red-green chrominance signals respectively.</p>
 <p>Vector</p>	<p>On, Off</p> <p>Position X: 0~100 (moving the Vector horizontally)</p> <p>Position Y: 0~100 (moving the Vector vertically)</p> <p>The vector scope is a professional tool dedicated to analyzing and monitoring the color information of a frame. It visualizes color saturation (vividness) and hue (tone) via chrominance signals in a circular graph to quantify the color data of the frame, enabling precise judgment for cinematographers and colorists. It serves as a color calibration benchmark for professional scenarios such as film and television production, live streaming, and broadcasting.</p>
 <p>Histogram</p>	<p>On, Off</p> <p>Mode: RGB1、RGB2、Y</p> <p>Position X: 0~100 (moving the histogram horizontally)</p>




	<p>Position Y: 0~100 (moving the histogram vertically)</p> <p>RGB1 Histogram:Displays the brightness distribution of the red, green, and blue channels separately, designed to judge color casts, monochromatic over/underexposure, white balance, and color gradation.</p> <p>RGB2 Histogram:The red, green, and blue channels are overlaid on the same coordinate system, with overlapping areas showing mixed colors</p> <p>Y Histogram: A tool for objectively judging exposure and tonal distribution. Ideal for monitoring overall exposure to prevent clipped highlights and crushed blacks, assisting with precise lighting setup and post-production.</p>
 <p>Focus Assist</p>	<p>On, Off</p> <p>Color : (Red, Green, Blue)</p> <p>Peaking Level : you can adjust the peaking level after turning on (1 ~ 10)</p> <p>Highlights the in-focus areas of the image to help photographers quickly and accurately judge focus position during manual focusing. Especially ideal for fast moving video, portrait, etc.</p>
 <p>Embedded Audio</p>	<p>On, Off</p> <p>Position X: 0~100 (moving the audio level horizontally)</p> <p>Position Y: 0~100 (moving the audio level vertically)</p> <p>A visual audio level indicator tool for monitors that displays sound volume in real time and detects audio clipping (distortion). It resolves issues of being unable to hear audio while monitoring video or inaudible sound in noisy environments, ensuring audio-video synchronization and distortion-free recording. Ideal for live streaming, on-location shooting and filming in noisy settings.</p>
	<p>On, Off</p> <p>Exposure Level : you can adjust the exposure level after</p>

<p>Over Exposure</p>	<p>turning on (10~100)</p> <p>A real-time exposure assist tool that highlights overexposed areas in the frame with striped patterns for quick identification of blown-out highlights, ensuring accurate exposure , ideal for video shooting, portrait photography and outdoor high-light scenarios.</p>
<p></p> <p>Check Field</p>	<p>On, Off</p> <p>Mode : Red, Green, Blue, Mono</p> <p>Eliminate color interference, focus on exposure, focus, contrast and single-channel signal quality, and quickly judge the picture's brightness gradation, edge details and color channel issues.</p>
<p></p> <p>False Colors</p>	<p>On, Off</p> <p>Mode: Normal, ARRI</p> <p>False Color is an exposure assist tool that maps the precise brightness value of every pixel in the frame to distinct colors corresponding to different brightness levels. It allows you to instantly check the exact exposure values across the entire frame and clearly visualize the light and shadow distribution of each specific area. Ideal for video shooting, portrait photography and outdoor shooting in complex lighting conditions.</p>








Marker



<p></p> <p>Grid</p>	<p>On, Off</p> <p>Mode: 2x2,3x3,4x4,5x5,6x6,7x7,8x8,9x9, Custom</p> <p>Rows: 2~9</p> <p>Columns: 2~9</p> <p>When selecting Custom, you can custom the rows and columns</p>
---	---

	<p>of the grid</p> <p>Color: Red, Green, Blue, Black, White, Gray</p> <p>A core auxiliary tool for professional shooting, primarily designed for rule-of-thirds composition and horizontal/vertical calibration. It divides the screen into equal grids of 4, 9, 16, 25, 36, 49, 64 or 81 cells for optimized framing, and the number of grid rows and columns is fully customizable.</p>
 <p>Safe Frames</p>	<p>On, Off</p> <p>Mode: 80%, 85%, 90%, 93%, 96%, 2.35:1, 9:16</p> <p>Color: Red, Green, Blue, Black, White, Gray</p> <p>Prevent edge cropping of the frame, ensure subtitle/subject remain fully visible, and adapt to different playback devices.</p>
 <p>Center Marker</p>	<p>On, Off</p> <p>Color : Red, Green, Blue, Black, White, Gray</p>
 <p>Ratio Marker</p>	<p>On, Off</p> <p>Mode: 4:3、13:9、14:9、15:9、16:9、1.85:1、2.35:1、9:16</p> <p>Color: Red, Green, Blue, Black, White, Gray</p> <p>Modified Mark : 0~5</p> <p>Preview the target aspect ratio in real time, standardize framing, reduce post-production cropping, align shooting with the final footage ratio, and improve framing efficiency and footage precision.</p>




Image




 Scan Mode	<p>Under Scan, Over Scan</p>
 Aspect Ratio	<p>Auto, 16:9, 16:10, 4:3, 5:4, 1.85:1, 2.35:1, Full Screen</p> <p>Provides a wide variety of aspect ratio to match different camera anamorphic lenses.</p> <p>Match the shooting frame, eliminate picture distortion, and monitor precise composition to ensure the captured footage is restored without stretching or cropping in its original aspect ratio, adapting to various formats and creative requirements.</p>
 Anamorphic	<p>On, Off</p> <p>Mode: 1.33X, 1.6X, 2.0X, 2.0X MAG, User</p> <p>Under the User, can be customized (1.20X~2.00X)</p> <p>Paired with anamorphic lenses, this function restores the horizontally compressed shooting image to the normal aspect ratio on the monitor for real-time framing and proportion checking. It resolves the issue of image squashing and inaccurate framing when shooting with anamorphic lenses.</p>
 Image Flip	<p>On, Off</p> <p>Mode: H Flip, V Flip, H_V Flip</p> <p>This function resolves abnormal screen orientation caused by special monitor mounting angles (e.g., upside-down, side-mounted) or restricted shooting perspectives. It ensures a correct, upright viewing angle for the screen regardless of the monitor's mounting or shooting position, without interfering with monitoring, focusing or framing.</p>
 	<p>On, Off</p>




<p>Zoom Mode</p>	<p>Mode: 2X、4X、9X、16X、User</p> <p>Under the User, can be customized (100%~200%)</p> <p>Magnify the central area of the screen for precise focusing, detail inspection and image quality verification.</p>
<p> Image Freeze</p>	<p>On, Off</p>
<p> P2P</p>	<p>On, Off</p> <p>Enable the filmmaker to check the image from the 1:1 signal source without scaling. This feature is essential for capturing optimum detail.</p> <p>A display mode that maps the monitor's input signal pixel 1:1 to its physical screen pixels, presenting the signal with no stretching, no scaling and no cropping to fully restore the original resolution and fine details of the input signal. It is an essential function for precise focusing, image quality inspection and framing calibration.</p> <p>Note: This function is only available when the input signal resolution \leq the monitor's physical resolution.</p>



User Option





<p> LUT</p>	<p>On, Off</p> <p>After the LUT Switch is turned on, you can use the Lut (SLOG2, SLOG3, LOGC, VLOG).</p> <p>Lut Import: Confirm</p> <p>Lut Table</p> <p>Show the 4 built-in Lut and the custom load Lut (up to 32)</p> <p>The Lut item is displayed after the Lut Switch is turned on.</p>
---	--

	<p>LUT is a table for quickly looking up and output specific color data. By loading different 3D-LUT tables, it can quickly recombine color tone to form different color styles</p>
 HDR	<p>On, Off</p> <p>Mode: HLG1, HLG2, HLG3</p> <p>HDR can provide more dynamic range and the details of image, it is better to reflect the visual effects in the real environment.</p>
 Display Adjustment	<p>Backlight: 0~100</p> <p>Adjust the screen brightness</p> <p>Brightness: 0~100</p> <p>Adjust the image brightness</p> <p>Contrast: 0~100</p> <p>Adjustment of the ratio between the brightest and darkest parts of the image . When adjusting, pay attention to the sense of hierarchy in the image. If the proportion is too large or too small, it can cause the image to lose its colorful appearance.</p> <p>Saturation: 0~100</p> <p>Adjustment of color concentration</p> <p>Tint: 0~100</p>
 Color Adjustment	<p>Display Range: Auto, Limit, Full</p> <p>This feature allows for the selection of a grayscale range. The Limited grayscale range is 16-235, and the Full grayscale range is 0-255. (Grayscale represents changes in image brightness, using varying gray levels to depict brightness in different image areas. In grayscale, brightness increases from black to white, typically denoted by a numerical range from 0 to 255, where 0 signifies black and 255 indicates white, and intermediate numbers indicate varying grayscale levels.)</p> <p>1. If the dark part of the picture lost, the details cannot be seen</p>

	<p>clearly. For example, the input signal is in the range of 0-255, but the monitor is set Auto or Limit, the brightness of 0-15 and 236-255 is removed, resulting the dark part details unclear. You can set to Full.</p> <p>2. If the picture is gray, the black part turned gray. For example, the input signal is in the range of 16-235, but the monitor is set Full , resulting the black part turn gray. At this time,you can set to Auto or Limit.</p> <p>Color Temp.: 5600K, 6500K, 9300K, User</p> <p>Under the User, the red, green and blue of the image can be adjusted (0~255), made the colors of the image achieve your favorite.</p>
<p style="text-align: center;"></p> <p style="text-align: center;">Shortcut Key</p>	<p>All Waves, Waveform, Vector, Histogram, Embedded Audio, Center Marker, Safe Frames, Grid, Focus Assist, False Colors, Over Exposure, Anamorphic, Image Freeze, Check Field, Zoom Mode, Image Flip, Aspect Ratio, Ratio Marker</p> <p>To set the 3 shortcut custom button F1~F3 on the panel e.g.: Double click the screen to enter the main menu, then click User Option and select  shortcut key , then click F1 to show pop-up function items, select one of them, such as All Waves. The cursor will be changed to gray color after selected. Directly press F1 button of monitor panel to open All Waves Same setting for F2~F3</p>
<p style="text-align: center;"></p> <p style="text-align: center;">Left Right Key Set</p>	<p>Volume, Backlight</p>



System

 User Switch	User Switch: 1~4 you can save the set menu as 1-4 and can be called directly next time
 Language	English、简体中文、Español、Português、Français、Nederlands、Deutsch、日本語、繁體中文、한국어로、 русский язык
 OSD Option	OSD Time: Off, 15Sec, 30Sec, 45Sec Select the display time of the menu on the screen OSD Trans: Off, 25%, 50%, 75% Adjust the transparency of the menu picture background on the screen No Signal: Red, Green, Blue, Black, White, Gray Can be change the background color of screen when no signal
 Volume	On, Off 0~100 Adjusting the speaker volume
 Power Settings	Power on: Auto, Manual Default to Auto. If set Manual, please press EXIT/⏻ key to turn on after the power plug in.
 Reset	Select Reset and press MENU button Confirm , the system back to original setting.
 Firmware Update	Firmware Version (display the version number) Firmware Update Confirm How to upgrade?

	<p>1. USB flash driver format</p> <p>Support FAT32</p> <p>2. After copying the update file to USB flash driver insert to Type-C to USB adapter and connect with the TYPE-C interface of monitor , press MENU key Confirm to update.</p> <p>3. The monitor will turn off automatically after finishing, please turn on manually</p> <p>4. Check the firmware version whether the latest one</p>
--	---

5. How to Load LUT

5.1 USB flash driver format FAT32

5.2 Max Files Limit Maximum 32 Lut files

5.3 File requirements

- The LUT file format suffix should be **.cube**
- Single file not exceeded to 7.9Mb
- Support LUT-3D-Size 16,17,32,33,64,65

Remark: LUT file name must be English or Arabic numerals

5.4 Steps for loading

5.4.1 Make sure USB flash driver insert to Type-C to USB adapter and connect with the TYPE-C interface of monitor

5.4.2 Enter main menu --LUT--**Lut Import** -- click **Confirm** to load

the monitor will auto detect the USB flash driver

If there is valid lut file in USB flash driver, the monitor will load lut files and show “[n] name. The [n] shows the quantity number. The “name” should in lut files’ name. If load successful, the screen will show “complete[n]”. [n] Stands for the quantity number for lut files should under 32.

PS: How to clear up the imported LUTs?

Insert a empty USB flash driver to the monitor, enter main menu



--LUT--Lut Import -- click **Confirm**, the imported LUTs will be clear up.

6. Technical Parameters

Panel Size	5.5" touch screen
Resolution	1920 × 1080 pixels
Dot Pitch	0.069 (H) × 0.069 (V) mm
Aspect Ratio	16:9
Brightness	1600cd/m ²
Contrast	1000:1
Viewing Angle	80°/80°(L/R) 80°/80°(U/D)
Backlight	LED
Adjustable Backlight	Yes
Input	HDMI 1.4/2.0 compatible (HDCP 1.4 supported)
Output	HDMI 1.4/2.0 compatible (HDCP 1.4 supported), 3.5mm stereo headphone jack
Power In	DC IN 12V, Barrel (5.5mm outer, 2.1mm inner) DC IN 5V (Type-C) Note: please use 5V/2A or more than 2A Type-C power supply
Power Out	DC OUT 8.4V, Barrel (5.5mm outer, 2.1mm inner)
HDMI Input/ Output Support Format	480i/576i/480p/576p 720p (60/59.94/50/30/29.97/25/24/23.98) 1080i (60/59.94/50) 1080p (60/59.94/50/30/29.97/25/24/23.98) 3840×2160p (60/50/30/29.97/25/24/23.98) 4096×2160p (60/50/30/29.97/25/24/23.98)
Power Input Voltage	7~24V

Power Consumption	≦9W
Unit Size (mm)	148Lx93Hx21.75D (mm)
Unit Weight	245g (with F970 external install and power kit)
Mount Points	¼-20 thread points
Working Temperature	-20℃ ~ 50℃
Storage Temperature	-30℃ ~ 60℃

7. Trouble Shooting

7.1 Only black and white or monochrome picture:

- ① please check saturation, brightness & contrast adjustment.
- ② Please check "Check Field" is in black, white or monochrome image or other condition.

7.2 NO Image after put on the power

- ① Check if signal cable connecting is in good condition.
- ② Check signal cable connecting, and make sure to use the standard adapter to connect the monitor. If power is supplied by battery, please check if the battery is fully charged.

7.3 Earphone No sound

Check if Volume control do not open, press the volume button, and try to increase the volume.

- If there are still other problems, please contact with our related technologists.
- ★ As we are improving product features and product performance, so if there is any change on the specification without prior notice.