

# 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: 1920×1200;
- Wide voltage: DC 7-24V;
- High brightness: 500cd/m<sup>2</sup>;
- High contrast: 1000:1;

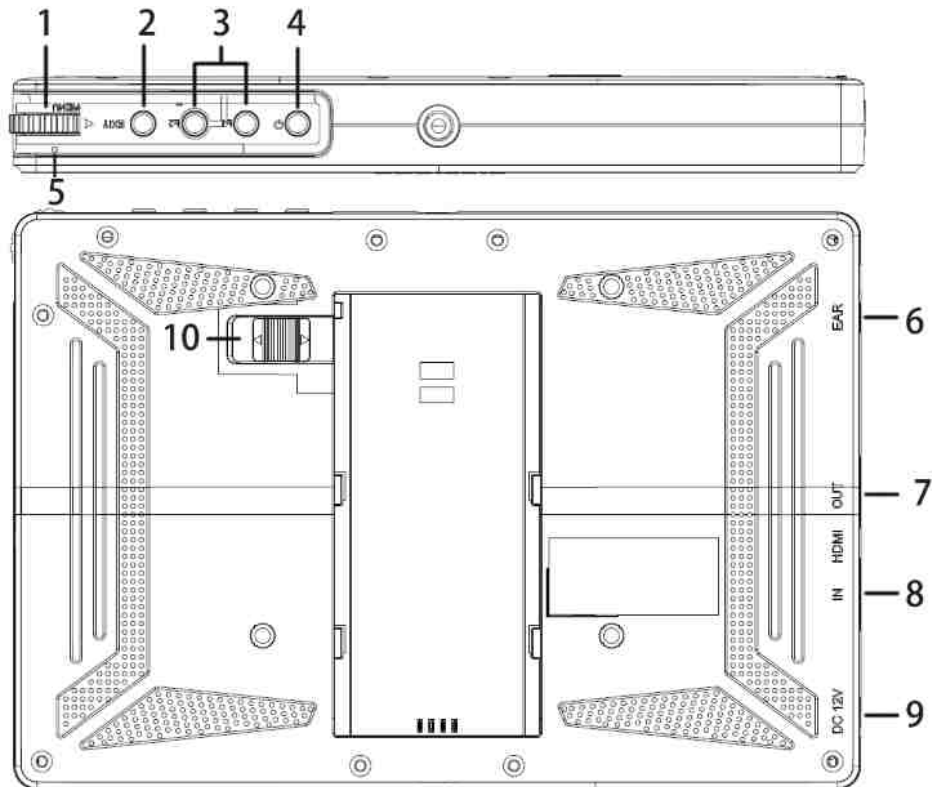
## **CAUTIONS:**

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.

# Contents

<b>1. PRODUCT DESCRIPTION.....</b>	<b>3</b>
<b>2. DV BATTERY MOUNT PLATE.....</b>	<b>4</b>
<b>3. MENU SETTING.....</b>	<b>5</b>
<b>4. ACCESSORIES.....</b>	<b>8</b>
<b>5. PARAMETERS.....</b>	<b>9</b>
<b>6. TROUBLE SHOOTING.....</b>	<b>9</b>

# 1. PRODUCT DESCRIPTION



## 1 . **MENU** Dial:

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

Options key: left or right sliding the dial in the menu screen to select the desired menu option.

Confirm key: press the dial to confirm the selected option.

## 2 . **EXIT** :

To return or exit the menu function.

## 3 . **F1**、**F2** User-definable buttons

F1 : Peaking      F2 : Lever Meter

4. Power on/off.

5 . Battery indicator light.

6 . Speaker.

7. HDMI output interface.

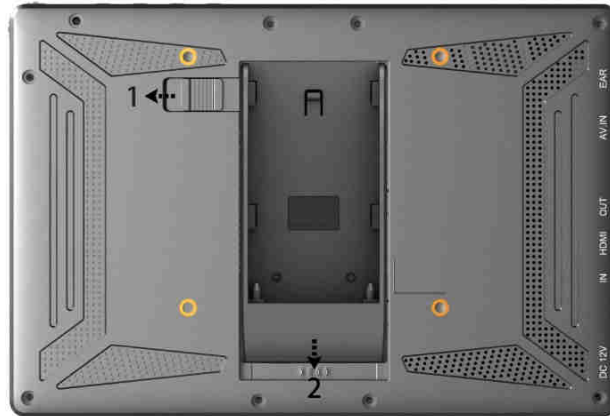
8. HDMI input interface.

9. DC 12V power input.

10. Battery plate switch.

## 2. DV BATTERY MOUNT PLATE

### Standard mounts process



- First place battery plate into the slot, then slide the switch to left.
- Then slide the battery plate down into the slot.

Following two types of battery plates are suitable for this device, the standard option of battery plate model is F970.



MODEL: F-970



MODEL: LP-E6

### 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/EOS6D/EOS7D/EOS60D/EOS70D ;

### 3. MENU SETTING

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

#### 3-1. F1~F2 User-definable function buttons:

Select "MEMU -- SYSTEM -- F1 Configuration/F2 Configuration" to custom F1 / F2 shortcut settings. Then left or right sliding the dial to choose options.

Select option via sliding to the left or right.

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

Functions of F1-F2 buttons can also be customized: Center Marker, Aspect Marker, Check Filed, Underscan, Scan, Aspect, DSLR, Freeze, H/V Delay, Peaking, False Color, Exposure, Histogram, Level Meter.

F1-F2 : 2 user-definable function buttons

**Default function:**

F1 : Peaking            F2 : Level Meter

#### 3-2. Dial

Sliding the dial to activate the brightness bar when not under the menu display

Slide the dial to adjust the value of option directly.

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

After enter the Volume menu, press the dial to select among of Brightness, Contrast, Saturation, Tint, Sharpness, Volume, and Exit.

#### 3-3. MENU Operation

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

Sliding the dial to select the menu option;

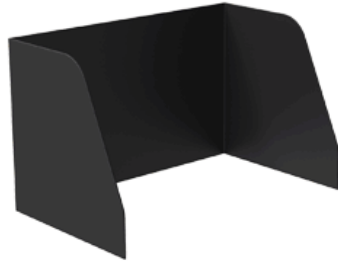
Then press the dial to confirm;

Press "EXIT" button to exit menu.

<b>Main Menu</b>	Picture, Marker, Function, Waveform, Audio, System	
<b>Picture</b>	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.
<b>Marker</b>	Center Marker	ON, OFF
	Aspect Marker	OFF, 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
<b>Function</b>	Scan	Aspect, Pixel To Pixel, Zoom
	Aspect	Full, 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
<b>Waveform</b>	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
<b>Audio</b>	Volume	0~100
	Level Meter	OFF, ON
<b>System</b>	Language	English, Chinese
	OSD Timer	10s, 20s, 30s
	Image Flip	OFF, H, V, H/V
	Back Light	0~100
	F1 Configuration	Peaking
	F2 Configuration	Level Meter
	Reset	Press to confirm after selected.

## 4. ACCESSORIES

Standard:



1



2



3



F-970

4



5



6

1. Folding sun shade cover
2. Silicon rubber case
3. HDMI A/C cable
4. Battery plate(F970)
5. Hot shoe mount
6. Manual

- 1 piece
- 1 piece
- 1 piece
- 1 pieces
- 1 piece
- 1 copy



## 5. PARAMETERS

Panel	7" IPS
Physical Resolution	1920×1200 (324ppi)
Brightness	500 cd/m <sup>2</sup>
Contrast	1000: 1
Viewing Angle	170°/ 170°(H/V)
Input Voltage	DC 7-24V
Input Signal	HDMI
Output Signal	HDMI
Power Consumption	≤11W
Operating Temperature	-20°C~60°C
Storage Temperature	-30°C~70°C
Dimension (LWD)	182*124*20.5mm
Weight	320g

## 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 power adapter coming with the product package. Improper power input may cause damage.

### 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 dial button and choose "MENU→SYSTEM→ Reset →ON"

### 6. According to the ISP, the machine cannot function properly:

ISP for program upgrades, non-professionals do not use. Please reboot your device if press accidentally!

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

