

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: 3840×2160;
- Wide voltage: DC 12-24V;
- High brightness: 400cd/m²;
- High contrast: 1500:1;
- Visual menu icon;
- Quad view display.

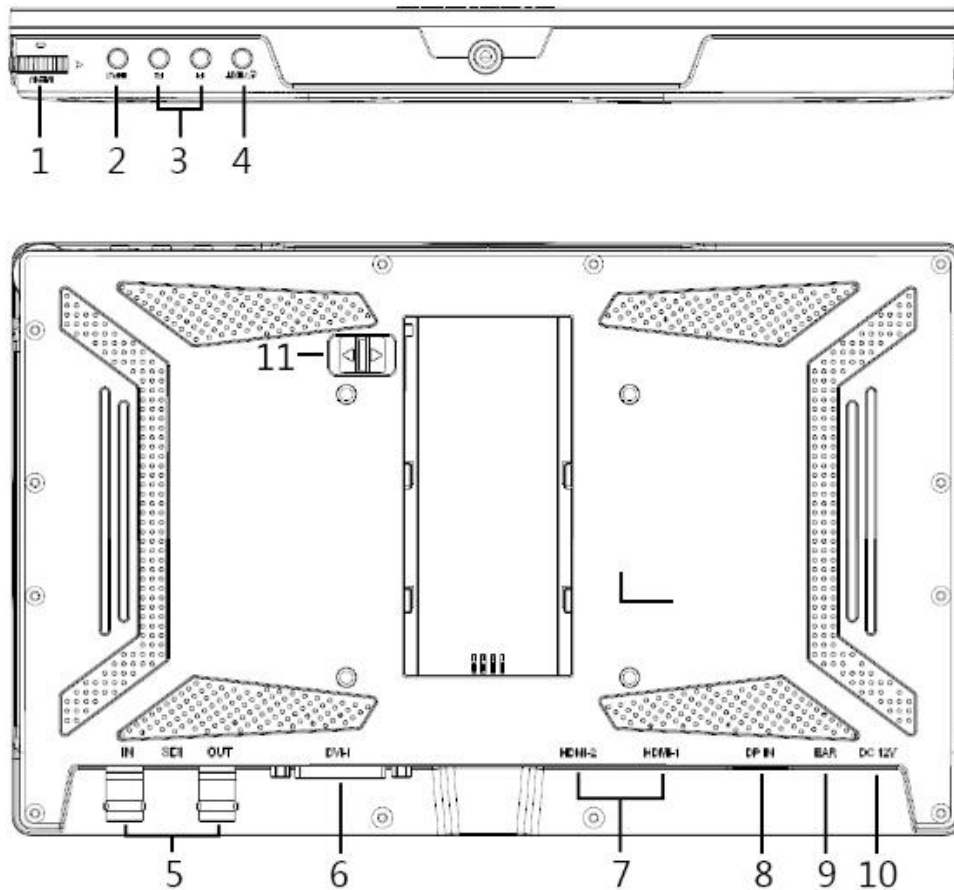
CAUTIONS:

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** 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 : Long press F1 or F2 key for 3-5 seconds to pop-up shortcut menu directly. As shown in Figure (default menu button in white font).

F1 : Display Model

F2 : Disp Rotate

4. **INPUT**

Power : Long press for 3 or 5 seconds to power ON/OFF.

Switch : Short press to switch among of VGA , DP , HDMI 1 , HDMI

2 , DVI and SDI.

5 . SDI input/output interface.

6 . DVI / VGA input interface.

7. HDMI input interface.

HDMI 1: HDMI2.0, support 4K 60Hz

HDMI 2: HDMI1.4, support 4K 30Hz

8. DP input interface.

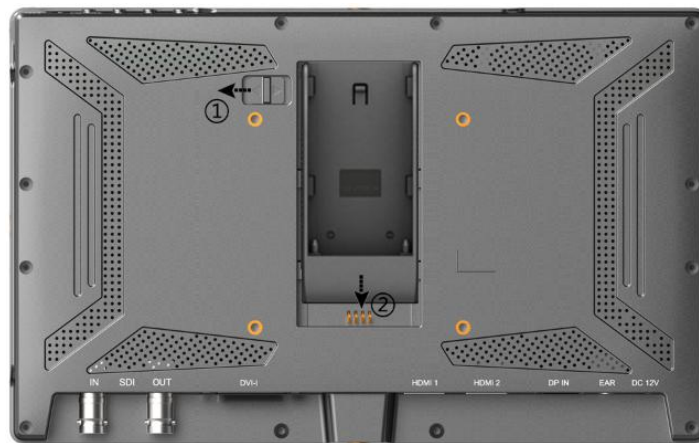
9. Speaker.

10. DC 12V power input.

11. Battery plate switch.

2. DV BATTERY MOUNT PLATE

Standard mounts process



① First place battery plate into the slot, then slide the switch to left.

② Then slide the battery plate down into the slot.

Following Four types of battery plates are suitable for this device, model F970, QM91D, DU21 & LP-E6 (choose 2 out of 4).



MODEL: F-970



MODEL: QM91D



MODEL: DU21



MODEL: LP-E6

DV Battery Mount Plate Specification:

Model DU21 for battery of Panasonic DV:
NV-GS/PV-GS/DZ-MV/GS/H28/H258/H288GK series, comply with
Panasonic battery DU06/VBD140/SANYO DZhs301sw/Hitachi
DZ-HS303SW/BZ-BP14S/DZ3200/BP07W.

Model QM91D for battery of SONY DV:
DSCR1/F/S/MVCCD/E/HC15E/HC1E/AE1u/DCRTRV828/E/CCD-TRV
116/DCR-DVD/PS105K/300K/10P/1E series.

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:

Long press any F1-F2 key for 3-5 seconds to pop-up shortcut menu directly. As shown in Figure (default menu button in white font).

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, Safety Marker, Aspect, Underscan, Check Filed, Freeze, Auto, Peaking, Display Model and Disp Rotate.

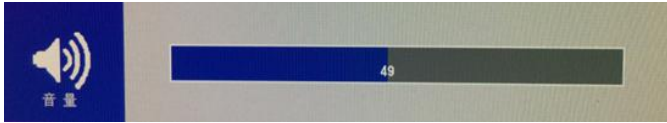
F1-F2 : 2 user-definable function buttons

Default function:

F1 : Display Model F2 : Disp Rotate

3-2. Dial

Sliding the dial to activate the volume 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 Volume, Brightness, Contrast, Saturation, Hue, Sharpness, Backlight, Menu 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“INPUT/EXIT”button to exit menu.

Picture	Brightness	0~100	
	Contrast	0~100	
	Saturation	0~100	
	Hue	0~100	
	Sharpness	0~4	
	Temperature	9300, 7500, 6500, 5800, User (R.G. B)	
	Backlight	0~100	
Function	Center Marker	ON, OFF	
	Safety Marker	OFF, 95%, 93%, 90%, 88%, 85%, 80%	
	Aspect	Full screen, 16:9, 17:9, 4:3, 1.85:1, 2.35:1	
	Underscan	ON, OFF	
	Check Filed	OFF, Red, Green, Blue	
	Freeze Input	ON, OFF	
	Peaking	ON, OFF	
Display Mode	1P , 2P LR , 2P TB , 2P PIP , 4P		
Display Setting	Display Rotate	0° , 90° , 180° , 270°	Available when single display.
	LR Ratio	0~4	Available when dual display on left and right.
	Input Swap		
Select Region	Menu setting to region selected according to users' needs.		
Input	Signal switch to region selected according to users' needs.		
Audio	Volume	0~100	
	Audio Source	Analog , Digital 1 , Digital 2 , Digital 3 , Digital 4.	
VGA	Auto Adjust	Press to confirm after selected.	
	H Position	0~100	
	V Position	0~100	
	Clock	0~100	
	Phase	0~100	
System	Reset	Press to confirm after selected.	
	Menu Time	5~60s	
	OSD H Position	0~100 (To set menu display area)	
	OSD V Position	0~100 (To set menu display area)	
	Language	English, Chinese	
	Transparency	0~255 (To set menu transparency)	
	OSD Rotate	0° , 90° , 270°	
	Border Width	0~10	
	Border Color	R, G, B, W	
Info	To display current information.		

7. ACCESSORIES

Standard:



1



2



3



4

Choose 2 out of 4



F-970



DU-21



QM91D



LP-E6

5



6



7

- | | |
|--|----------|
| 1. 12V DC adapter | 1 piece |
| 2. Folding sun shade cover | 1 piece |
| 3. HDMI A/C cable | 1 piece |
| 4. DVI to VGA connector | 1 piece |
| 5. Battery plate(QM91D, DU21, F970 or LP-E6) | 2 pieces |
| 6. VESA battery plate | 1 piece |
| 7. Shoe mount | 1 piece |
| 8. Manual | 1 copy |

Optional:



1



2



3



4

- | | |
|----------------------------------|---------|
| 1. HDMI A/A cable (support 4K) | 1 piece |
| 2. V-mount or Anton bauer mount | 1 piece |
| 3. VESA folding bracket | 1 piece |
| 4. Li-ion Battery | 1 piece |

8. PARAMETERS

Panel	10.1"8bit
Physical Resolution	3840×2160
Brightness	400 cd/m ²
Contrast	1500: 1
Viewing Angle	160°/ 160°(H/V)
Input Voltage	DC 12-24V
Input Signal	VGA, Display Port, HDMI 1, HDMI 2, DVI, SDI
Power Consumption	≤12W
Operating Temperature	-20°C~60°C
Storage Temperature	-30°C~70°C
Dimension (LWD)	252×157×25mm
Weight	600g

9. 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 VGA, DP, HDMI, DVI and SDI 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 can not 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.

