# COLOR TFT LCD MONITOR User Manual



## **CAUTIONS**

- 1. Please use the adapter attached in the accessories.
- 2. Please keep away from strong light while using this product in order to obtain the clearest and the most colorful pictures.
- 3. Please avoid heavy impact or drop onto the ground.
- 4. Please do NOT use chemical solutions to clean this product. Please wipe with a clean soft cloth to maintain the brightness of the surface.
- 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.



To ensure the best use of this product, please read this manual carefully beforehand.

## **Table of Contents**

1. PRODUCT DESCRIPTION
2. SETTING MENU
3. ACCESSORIES
4. PARAMETER
5. TROUBLESHOOTING
6. REMARK

### 1. PRODUCT DESCRIPTION



- 1. Power: ON/OFF; switch concurrence battery indicator light (red while standby; green while working).
- 2. A/V: circularly switch among HDMI, YPbPr, Video 1, Video 2, and SDI (Note: SDI optional).
- 3. ▶: Right selection key, to select items on OSD menu.
- 4. **◄**: Left selection key, to select items on OSD menu.
- 5. MENU: To activate OSD (on-screen display) menu. Select switch the contrast, brightness, color, tone, volume, clarity, MENU and Exit.
- 6. +: Volume up, to select items on OSD menu; Click to adjust the contrast, brightness, color, tone, volume and clarity value increase.
- 7. —: Volume down, to select items on OSD menu; Click to adjust the contrast, brightness, color, tone, volume and clarity value decrease.

## \*the image menu

When power on, press "+/-" key on the device, Will appear at the bottom of the screen display of the brightness, Then press the MENU button to select contrast, brightness, color, tone, volume, clarity, MENU and Exit. Required by the user according to personal to User can adjust the parameters of the selected menu with "+/-" button, according to their requirements.



- 8. SDI signal output. (Optional)
- 9. Video 1 signal output.
- 10. Video 2 signal input.
- 11. Audio signal input.
- 12. SDI (Serial Digital Interface) signal input. (Optional)
- 13. Y signal input.
- 14. Pb signal input.
- 15. Pr signal input.
- 16. HDMI (High Definition Multimedia Interface) signal input.
- 17. Speakers
- 18. 4-pin XLR DC power input.

### XLR signal description:

	Pin number	Signal
$\begin{pmatrix} 1 & 4 \\ 02 & 30 \end{pmatrix}$	1	GND
	23	
	4	+12V

- 19. 12V DC power input.
- 20. EAR: Earphone jack

## 2. SETTING MENU

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

When power on, press "MENU" on the device. The menu of function setting will display on the screen. Press  $\blacktriangleleft/\triangleright$  buttons on the device to select items on the display menu. Then press +/- buttons on the device to change the values and the main menu options



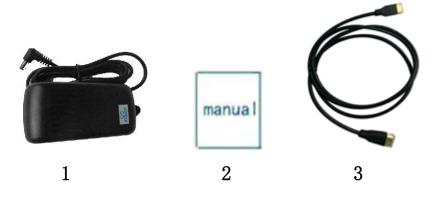
NAME		OPTIONS
Color Temp	6500 K/7500 K/9300 K/User	
	Red	Note: Only can available
	Green	under "User" mode to meet
	Blue	the color value you need.
Check Field	OFF, MO	NO, Red, Green and Blue
Aspect Ratio	Full Screen	1,4:3 and 16:9
Pixel-to-Pixel	ON/OFF	
Camera	ON/OFF	
H/V delay	OFF,H&V	Delay, V Delay and H Delay
Underscan	ON/OFF	



ITEMS	OPTIONS
Language	English /Chinese
Input Format OSD	5s、10s、15s
LOGO	ON/ OFF
Freeze Input	ON/ OFF
Manufacturer Default	OK/Cancel
ISP	For program upgrades (such as accidentally
	press to reboot your computer)
Ver	LLP Ver 1.1



# 3. Accessories



1. 12V DC adapter 1 piece

2. User manual 1 piece

3. HDMI Type A-C (Optional) 1 piece

## 4. MAIN PARAMETERS

Panel Size	10.1" TFT LCD (16:9)
Screen Resolution	1024×600
Brightness	250cd/m²
Contrast	500 : 1
Viewing Angle	140°/ 110°(H/V)
Input Voltage	DC 12V (XLR DC Connection)
Input Signal	HDMI,YPbPr,AV2,SDI(Note:SDI
<u> </u>	
	optional)
SDI/HDMI/YPbPr Mode	optional) 480i/p、576i/p、720p、1080i(50/60)、
SDI/HDMI/YPbPr Mode	-
SDI/HDMI/YPbPr Mode  Current	480i/p、576i/p、720p、1080i(50/60)、
	480i/p、576i/p、720p、1080i(50/60)、 1080p(50/60)
Current	480i/p、576i/p、720p、1080i(50/60)、 1080p(50/60) 800mA

## 5. TROUBLE SHOOTING

#### 1. Only black-and-white display:

Check whether the color saturation and brightness are properly setup.

#### 2. Power on but no pictures:

Check whether the cables of Video, HDMI, YPbPr, and SDI (optional) are correctly connected. Please use the standard power adapter coming with the product package. Improper power input may cause the device.

#### 3. Wrong or abnormal colors:

Check whether the cables are correctly and properly connected. Broken or loose pins of the cables may cause a bad connection.

#### 4. When on the picture shows size error:

#### 5. Other problems:

Please press "MENU" button and choose "→Manufacturer Default →OK"

## 6. REMARK

It is normal to see some bright lines appear on the screen when turn off the device.

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