

10.1" LED Monitor



USER GUIDE

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Important Information

Safety Warning

To use the product safely and correctly and to keep users from suffering harm or property loss, please observe the following safety precautions when installing, using and maintaining this device. Please read this handbook before operating the product and keep the handbook for future reference.

- Read and observe all the warnings and illustrations.
- Do not open or remove the rear cover, of the product. There are no user serviceable parts inside.
- Do not place any articles on the product. The product may be damaged if foreign matter enters the housing.
- Do not bend the power line, especially on the plug, outlet or the place where the cable extends out of the product.
- To reduce the risk of fire or explosion, do not put the product in any flammable or corrosive gaseous environment.
- Please remove power to the unit immediately and take it to a qualified technician if there is smoking, odors or abnormal noise occurs.
- Only qualified technicians should maintain the product if the product experiences any fo the following: damage to plug, is splashed with any liquids, exposed to rain or humidity, not able to function properly or dropped.
- Do not expose the product to the rain or chemicals. If the product gets wet, please dry it before turning on the power.
- Turn off the power when cleaning the product.
- Installment of unsuitable facility might cause the fall of the facility or other accidents. Fasten the screw of every component when installing.
- Be careful when maintaining inner body even if the power is cut off. Some internal components can continue to supply power which is dangerous to people evenafter the power is cut off.

Notes

- Please place the monitor in flat, stable and dry area and avoid direct sunlight, high temperature, humidity, dust and corrosive gas.
- If the product is installed on the wall, please make sure the wall's load bearing is enough support 10 times the monitors weight. To avoid falling and hurting people, install according to the instructions provided with your mounting hardware.

- Do not block up the ventilation opening. Install the monitor according to this handbook.
- Do not install the monitor near any heat source such as radiator, heat register or stove.
- Do not use unqualified connecting cables, which might cause equipment failure.
- Do not press, stretch or heat the connecting cables, which might cause damage to it.
- Please firmly grasp the plug of the connecting cable when inserting and withdrawing. Be sure not to damage any of the pins on the cables.
- It is recommended to remove power if not using the monitor for extended periods of time.
- Make sure the power is off and the connecting cables are unplugged when moving the monitor.

Introduction to the Product

Thank you for buying this CCTV Display. We wish you to enjoy this product in the next few years. The power dissipation is low no matter in viewing mode or standby mode, which means you make contribution to energy saving. We are introducing the function of the product here and we hope it can enrich your usage experience.

Product Appearance



(Photos are for reference only)

Performance Feature

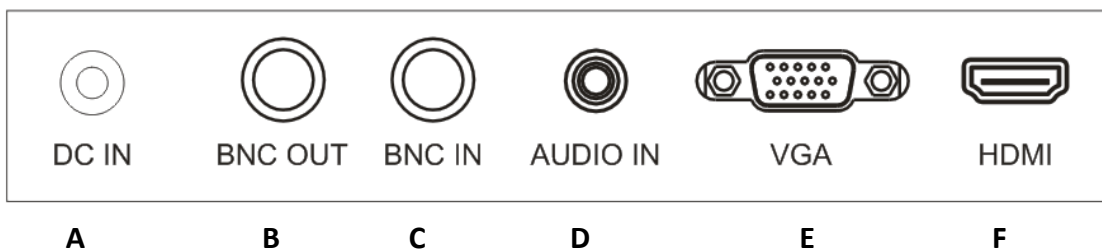
- Ultra thin and ultra light design.
- High contrast ratio and high luminance. Greatly enhances layering and presents details better.
- Automatically eliminates the ghosting, protecting the LCD panel for long-term use.
- Rapid response, no trailing.

- Support 3D comb filter and 3D de-interlace.
- Multilevel menu display function.
- LED Panel for low energy consumption, long service life.

Full HD LCD panel with top-ranking video process chip, enhancing the display of high-definition images.

Connecting External Devices

Please connect the monitor to external devices according to the following I/O interface list, and choose corresponding signal incoming channel.



- A. DC 12v Input
- B. CVBS OUTPUT: BNC Connector
- C. CVBS INPUT: BNC Connector
- D. AUDIO INPUT: Phone Jack, Stereo
- E. VGA INPUT: D-SUB 15 pins Connector
- F. HDMI INPUT: HDMI Connector



Attention

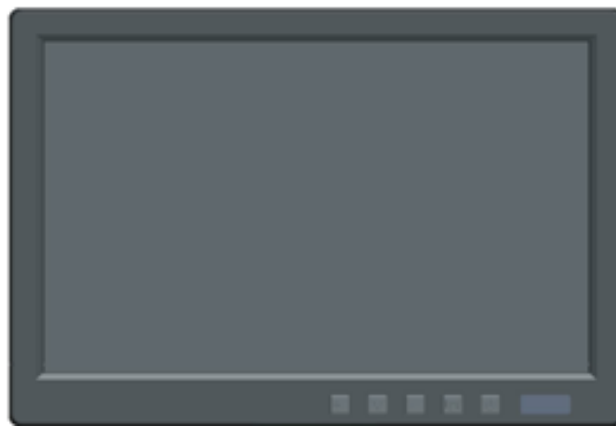
- Please remove power on the external device and this product to make sure the connection is normal.

Illustration of the main menu

Main Menu

Press the menu button on the bottom left of the screen, and the main menu displayed on the screen. The submenus of the main menu: PC menu, Picture menu, Audio menu, OSD menu, Function menu and Geometry menu.

Press the menu button to choose the submenus. The menu chosen will show a lit wireframe, and press ▲▼ button to move among the secondary menus of the submenu.



A **B** **C** **D** **E**

A. "Source" button

- Press the button to display all the signal channel menus.

B. "Downward" button

- Press the button to move the cursor to the needed function.
- Press the button to choose function OSD menu.

C. "Upward" button

- Press the button to move the cursor to the needed function.
- Press the button to choose function OSD menu.

D. "Menu" button

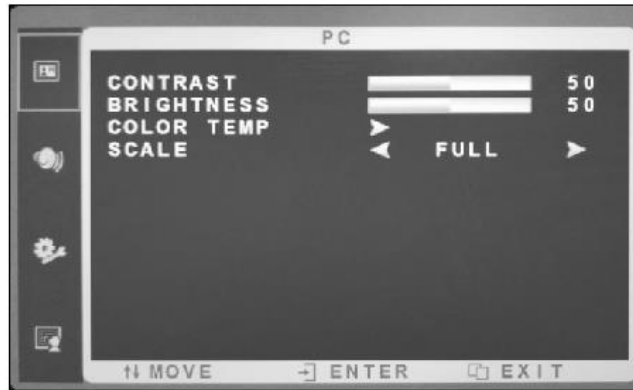
- Press the button to display the OSD main menu.
- Press the button to Exit the OSD menu.

E. "Power" button

- Press the button to turn on or turn off the displayer.

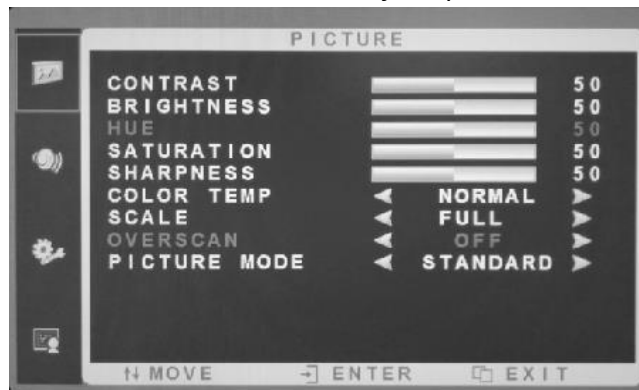
PC Menu

PC menu can set contrast, brightness, color temp and scale. Press ▲▼ button to adjust, press menu button to exit.



Picture Menu

Picture menu can set contrast, brightness, hue, saturation, sharpness, color temp, scale, overscan and picture mode. Press ▲▼ button to adjust, press menu button to exit.



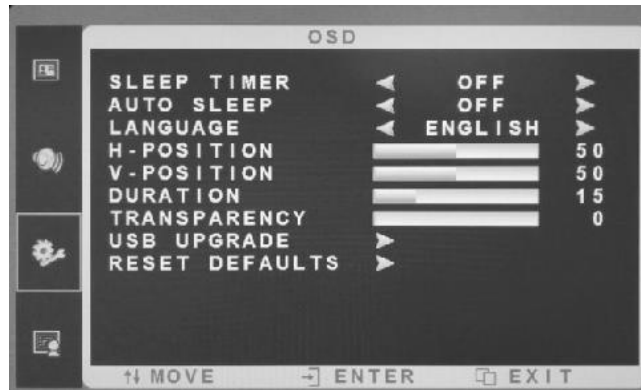
Audio Menu

Audio menu can set bass, treble, balance, sound mode. Press ▲▼ button to adjust, press menu button to exit.



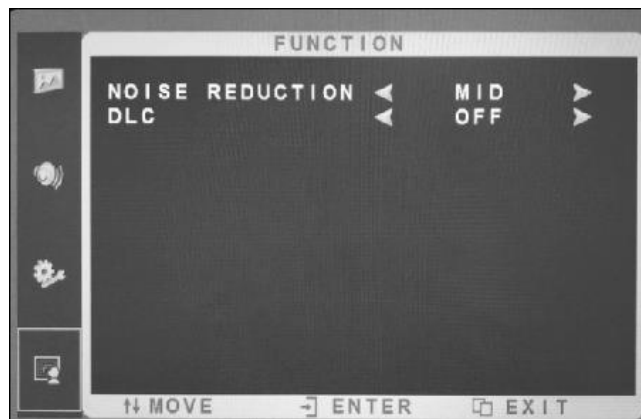
OSD Menu

OSD menu can sleep timer, auto sleep, language, H-position, V-position, duration, transparency and reset defaults. Press ▲▼ button to adjust, press menu button to exit. (USB upgrade function according to port for optional display)



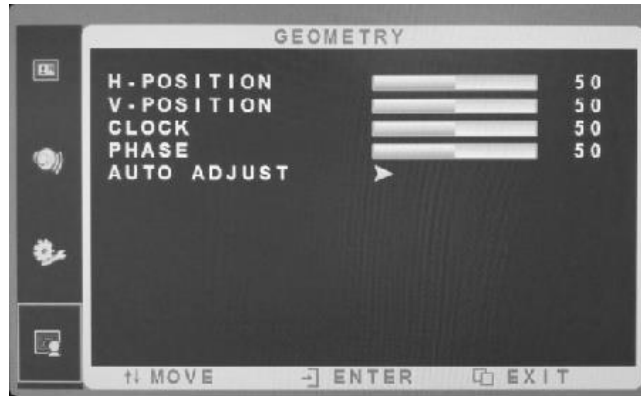
Function Menu

Function menu can set noise reduction and DLC. Press ▲▼ button to adjust, press menu button to exit.



Geometry Menu

Geometry menu can set H-position, V-position, clock, phase and auto adjust. Press ▲▼ button to adjust, press menu button to exit.



Channel Selection

“Source” menu can select channel, the options include VGA, HDMI, BNC. Press ▲▼ button to select, press menu button to exit.

Cleaning

1. Please wipe dust and other particles with clean soft towel.
2. If it is still not clean, use only a small amount of neutral cleaner on the soft towel. Wipe dry with a dry towel.
3. Rubbing or knocking the housing with fingernails or other hard objects might cause scratches.

Trouble Shooting

Before consulting service staff, please find out the possible reason for the problem and the possible solution according to the following chart.

Trouble Shooting Options

Phenomenon	Handling method										
	1	2	3	4	5	6	7	8	9	10	11
No image or sound	⊕	⊕	⊕		⊕				⊕	⊕	
Inferior sound, normal image	⊕			⊕	⊕				⊕		

Inferior image, normal sound	⊕	⊕	⊕	⊕	⊕	⊕			⊕		
Poor signal	⊕	⊕	⊕		⊕				⊕		
Vague image	⊕		⊕		⊕				⊕		
Double image	⊕	⊕	⊕		⊕						
Interfering lines in image	⊕		⊕	⊕	⊕						
Twisty image	⊕		⊕		⊕				⊕		
Poor signal	⊕	⊕	⊕	⊕	⊕				⊕		
Stripe in image			⊕	⊕							
Image vertically scrolls	⊕		⊕	⊕					⊕		
Inferior color	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕		
No color	⊕	⊕	⊕		⊕			⊕	⊕		

Processing Method	
1	Change to another channel or signal path.
2	Check if the signal line is connected.
3	Check if the signal line is connected.
4	Might be disturbed by other electric appliance.
5	Adjust fine tuning setting.
6	Adjust luminance setting.
7	Adjust contrast ratio setting.
8	Adjust color setting.
9	Check whether the system is set correctly.
10	Check whether the power is turned on.

Optional Dual Mount for 19" Rack.
LED10RACK2

