

Dear users:

Welcome to use our company's HD LCD monitors, the monitor uses advanced integrated circuits and high quality TFT-LCD display with low power consumption, stable performance, low radiation, etc.. The monitor's size is small, operate easily, safe, with HDMI input, Composite Video, Audio input, VGA input signal, the machine also has USB multimedia function, can read U disc information, can easily read pictures and video information of SD or CF card by U disk, convenient to read and edit. The machine can be easily installed in a digital SLR camera and video camera, is the best partner for professional camera, recording and creation.



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

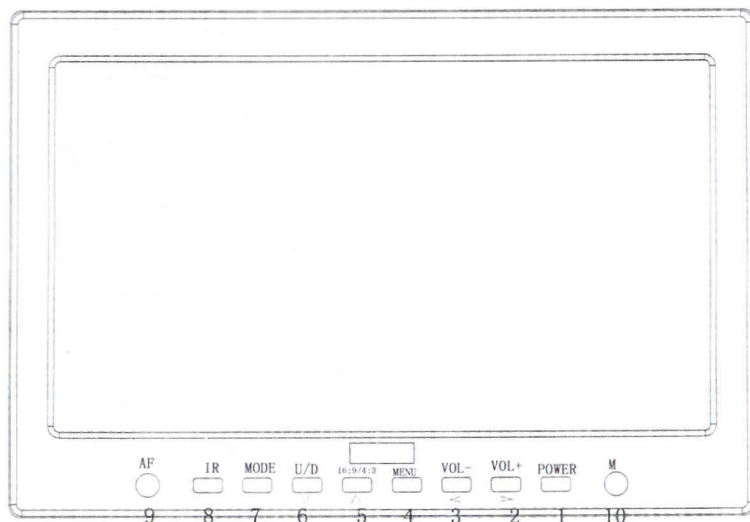
CAUTION

1. Please use the adapter attached in the accessory, if necessary, please use qualified adapter.
2. Please do NOT expose this product to direct sunlight, heat, or humid conditions.
3. Please keep away from strong light while using this product to ensure the image effect and long-term use.
4. Please avoid heavy impact or drop onto the ground.
5. Please do NOT use chemical solutions to clean this product. Please wipe with a clean soft cloth to maintain the brightness of the surface.
6. Without adjustable component in the unit, please do not take apart or repair the unit by yourself, to avoid damage the product.

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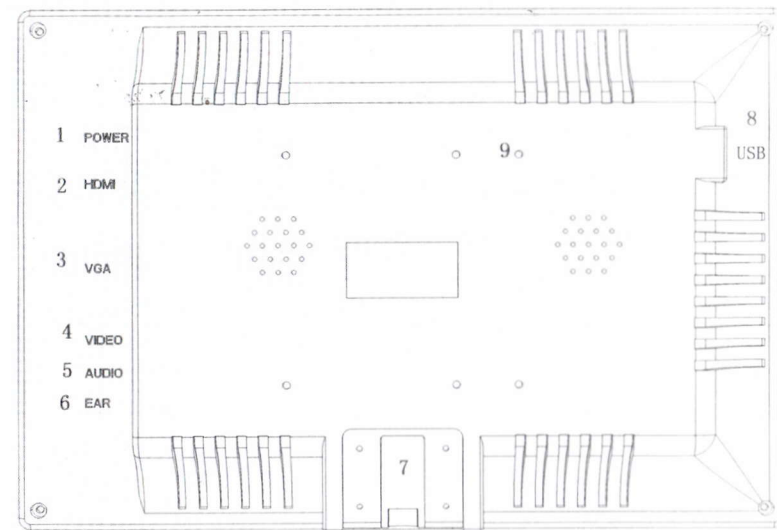
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1. Product description



Front view

1. Power: press this key to achieve power or standby
2. VOL+>: Volume up, or value up while using menu setting functions
3. VOL-<: Volume down, or value down while using menu setting functions
4. MENU: Menu Key, press the key to pop up or close OSD.
5. 16:9/4:3 ^ Item selection key (setting:4:3, 16:9, 3:2, 16:10, full screen, zoom) or under menu state press it as ^
6. B/C(Brightness/ Contrast adjust) v: Shortcut key(setting: brightness, contrast,color, color temperature, sharpness with VOL + / - to adjust))Or item selection key under menu state press it as v
7. MODE: Signal switch button, can be cycle switched HDMI、Video、VGA.
8. IR:Infrared remote control receiving, this button without key function
- 9/10. AF/M key, special function key, no function on this machine



Rear view

1. 12V DC power input
2. HDMI signal input
3. VGA signal input
4. VIDEO signal input
5. AUDIO signal input
6. Headphone audio signal output
7. Bracket fixed socket
8. USB input
9. VESA mounting bracket screw holes

2. Power input way

Please use the adapter attached in the accessories. If necessary to use other specifications adapter, please note to provide the qualified adapter which power supply should be not less than 10W (DC7.4V-12V)

The product package includes an output voltage of DC12V/1.2A power adapter, the output port can be directly inserted into the unit's DC power port,

the mains supply directly to the machine.

The machine don't set the power switch, power switch of key board can only the boot machine or standby state. When the work is completed, please remove the corresponding power.

3. Menu operation instruction

Before the menu settings, please carefully check the devices are connected correctly, the access to the corresponding signal and power. At this time , press "POWER" key, if in working condition, press "POWER" button again, the machine returns to standby status. In working condition, press the machine "MODE" button, used to switch between HDMI, VGA and VIDEO. as follows:

Channel selection menu

Operation:

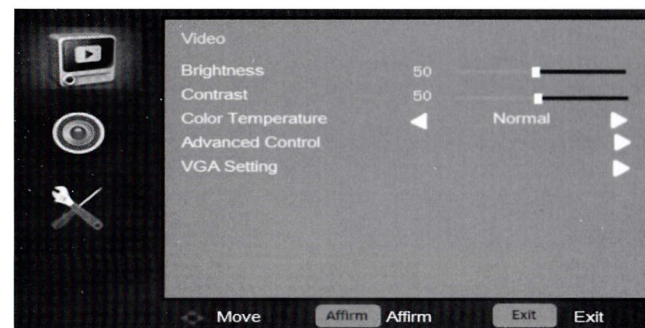
Press " \wedge " (16:9/4:3) or " \vee " (B/C) keys to select the channel up or down, then press the " $\>$ " (VOL+) button to confirm and enter the corresponding channel. Or via the remote control " \wedge " or " \vee " key up or down to select the channel, then press the " $\>$ " key to confirm and enter the corresponding channel. or press "MODE" to select HDMI, VGA, Video, then press " \leftarrow " (VOL-) or " $\>$ " (VOL+) to enter.

Image part of the menu

Image menu under Video, HDMI, multimedia channel



Image menu under VGA channel

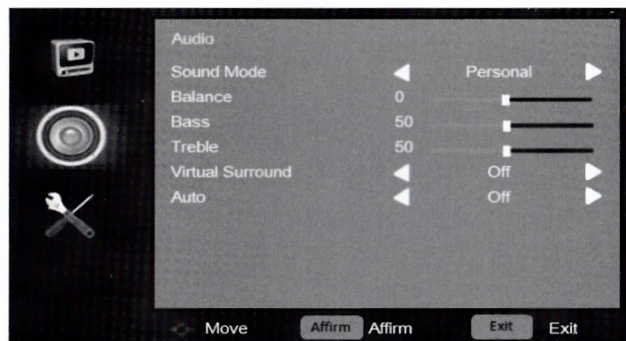


Operation:

Press the MENU key to access the menu by pressing " \wedge " (16:9/4:3) or " \vee " (B/C) button to select the image function menu option, then press the " $\>$ " (VOL+) button to enter the image menu section, press " \wedge " (16:9/4:3) or " \vee " (B/C) button to select the desired adjustment options: Auto Picture, Brightness, Contrast, Color, Sharpness, Color Temperature, Advanced Control, after selecting the appropriate option, then press " \leftarrow " (VOL-) or " $\>$ " button to adjust. If you need to exit the OSD menu, you need to press the "MENU" key to exit step by step

Sound part of the menu

Sound menu under Video, HDMI, VGA, multimedia channel



Operation:

Press the MENU key to access the menu by pressing " \wedge " (16:9/4:3) or " \vee "

(B/C) button to select the image function menu option, then press the " \triangleright "

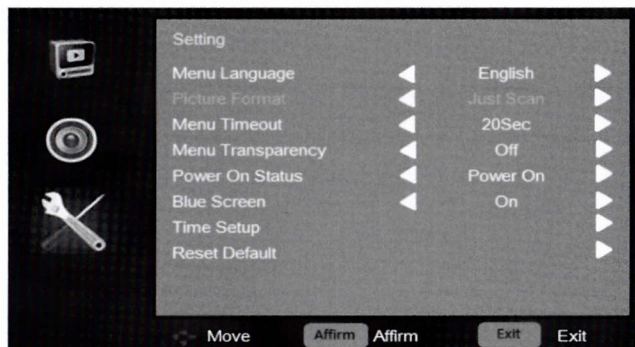
(VOL+) button to enter the image menu section, press " \wedge " (16:9/4:3) or " \vee "

(B/C) button to select the desired adjustment options: Sound Mode, Balance, Bass, Treble, Virtual Surround, Auto, after selecting the appropriate option, then press " \triangleleft " (VOL-) or " \triangleright " button to adjust. If you need to exit the

OSD menu, you need to press the "MENU" key to exit step by step

Setting part of the menu

Setting menu under Video, HDMI, VGA, multimedia channel



Operation:

Press the MENU key to access the menu by pressing " \wedge " (16:9/4:3) or " \vee "

(B/C) button to select the image function menu option, then press the " \triangleright "

(VOL+) button to enter the image menu section, press " \wedge " (16:9/4:3) or " \vee "

(B/C) button to select the desired adjustment options: Menu Language, Picture Format, Menu Timeout, Menu Transparency, Power On Status, Blue Screen, Time Setup, Reset Default, after selecting the appropriate option, then press " \triangleleft " (VOL-) or " \triangleright " button to adjust. If you need to exit the OSD menu, you need to press the "MENU" key to exit step by step

Notes:

1. Above the keyboard operation, remote control operation empathy, and you can select channel by shortcut key on remote control.
2. USB Media Player, please use the convenient remote control operation
3. USB media player keyboard operation: " \triangleleft " (VOL-) or " \triangleright " (VOL +) select, " \wedge " (16:9 / 4:3) to enter, press enter " \triangleleft " (VOL-) exit.

The machine also has a shortcut key , user can select or adjust according to their preferences

- A. B / C selection key: Users can use the key with VOL-/VOL + to adjust the brightness, contrast, color, sharpness, hue.
- B. 16:9 / 4:3 mode selection key: The user can select image display mode according to their need: full screen (16:10), 16:9, 4:3, 3:2, zooming, etc. in order to achieve the best display effect.

4. Parameters

Display panel	TFT- LCD 10.1 inch IPS
Resolution	1280*800
Max resolution	1920×1080
Brightness	350 cd/m²
Contrast	800:1
Viewing angle	85/85、85/85 (L/R、U/D)
Video signal input range	0.7~1.4Vp-p/75Ω
Supported input frequency	H:30~60kHz V:60~75Hz
HDMI supported format	480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、 720p@50/60Hz、1080i@50/60Hz、1080p@25/30/50/60Hz
Speaker output power	≥1W/8Ω
Video color system	PAL-4.43; NTSC-3.58
Backlight	LED
Signal input	HDMI、VGA、AV、AUDIO、USB、(Earphone output)
Power voltage	DC7.9V-13.5V (6-24V)
Power consumption	≤8w
Standby current	≤35mA
Working temperature	-20~55℃
Storage temperature	-30~65℃
Unit size	254*173*30mm

5. Accessories

1. Standard

DC12V DC power adapter	1pcs
HDMI cable	1pcs
AV cable	1pcs
Hot shoe mount	1pcs
User manual	1pcs
REMOTE CONTROL	1PCS

6. Trouble shooting

1. Only black and white picture.

Please check saturation、brightness & contrast adjustment.

2. NO picture after put on the power.

Check signal cable connecting, make sure use the standard adapter connect the monitor.

3. The image color distortion or abnormal, eg. lack some color.

Please check signal cable connect correctly or not. The cable damage or loose will cause poor transfer, then above malfunction will happen.

4. If there exists an abnormal phenomenon, please try to enter into OSD menu select "reset" to reset.

■ Remark:

If there are still other problems, please contact with our related deals.

- If there are changes without prior notice.