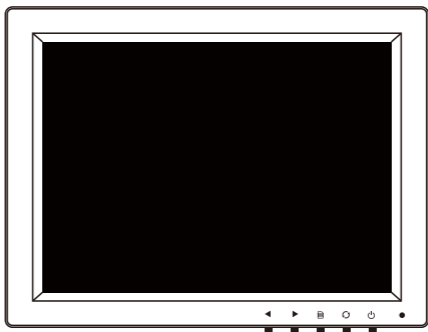


D109

TOGUARD®

TFT-LCD Security Monitor

AV/HD/PC/BNC/USB Input



10.1" inch

Dear Customer,

Thanks for choosing our Toguard monitor.

You are our valued customer and friend, we really care much about your shopping experience.

Your satisfaction is our greatest comfort, we are always expecting serving for you!

If meet any problem in use, please feel free to contact us with your order ID via email: **support@toguard.cc**

Our after-sale service department will be happy to help you solve it, but please allow us reply you within 24-hour due to big time difference.

If you are satisfied with our product or service, would you mind taking a little time to share the experience with others. Your encouragement will keep us moving forward and do better.

TOGUARD
Monitor What You Concern

CATALOGUE

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Caution

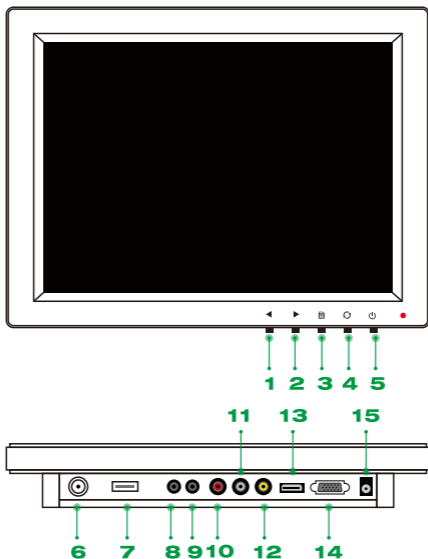
★ Safety Instruction ★

To avoid damage to the device or violate our warranty, please read the following items carefully.

1. Please immediately turn off the device and directly contact us if found something wrong. Please do not take apart the device, it will cause the device unavailable, also it violate the our warranty.
2. Please keep the device away from high humidity, dust, steam, oil, strong sun light, smoke environment.
3. Please use a soft cloth to clear the device. Any detergent or water with medical material will damage the device.
4. The device can be reserved in arrange of -20 degree to +60 degree, and it cam work at 0 degree to +40degree.
5. Please use the specified power source& adapter we provide.
6. Please turn off the device and unplug the power cable when you do not need to use.
7. Please install the device in stable position to avoid the damage from dropping or strong shake.

★ Appearance

FRONT





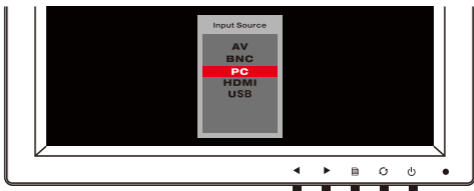
1.Left
2.Right
3.Menu
4.Select

5.Power
6.BNC
7.USB
8.EAR


9.MIC
10.R
11.L
12.AV

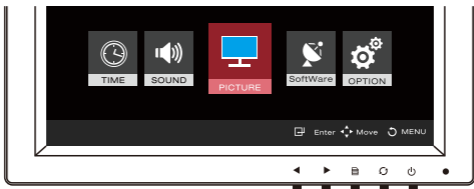
13.HDMI
14.VGA
15.DC12V

- 1.The indicator : black - no power supply, red - power connected, blue- standby status.
- 2.The power button  : turn on/ off
- 3.Please select the input source which you need of the monitor.Then press  to select AV, BNC, PC, HDMI, USB input source switching, and the red option bar selects the signal channel that needs to be switched.

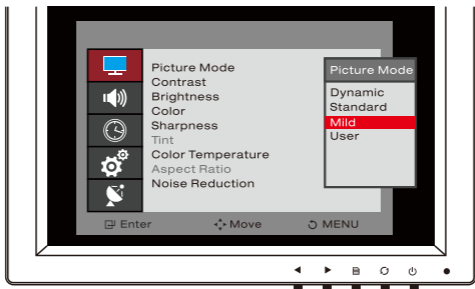


Then press the right button  to select and complete the switch.

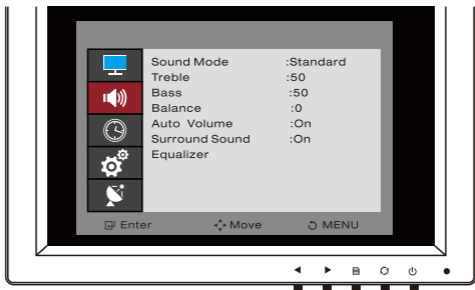
- 4.Press  the menu button to enter the menu as follows: press the left and right button to adjust the option, press the select button to enter the image adjustment.



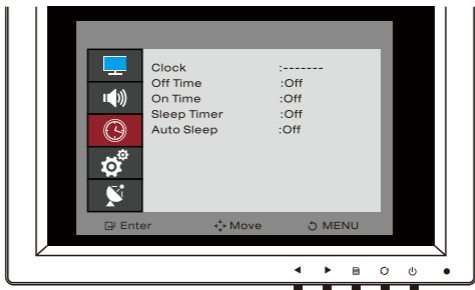
5. Press the right button to enter the option, and then press the right button to enter the image mode. The above picture is currently selected as “Picture mode”. Press the SELECT button to switch: dynamic, standard, Mild, user, four modes, then press the menu button to complete the switch. In the Picture adjustment , press the right button to enter the option, the red option bar appears, and then press the select button to select the contrast, brightness, saturation, sharpness, color temperature, noise reduction options, red option bar to select the items to be adjusted, right button to Enter the adjustment, then press the left and right keys to adjust the value, the adjustment range is: 0-100, the factory setting normal value is: 50, press the menu button to exit after adjusted.



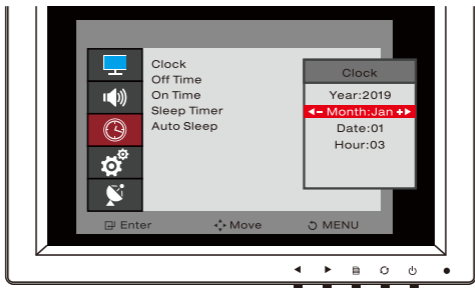
6. In the current state as shown below, press the right button to enter the sound adjustment, the red option bar appears, and then press the selection button to switch the sound mode, treble, bass, balance, auto volume, surround sound and Equalizer options. , the red option bar selects the one to be adjusted, press the right button to enter the adjustment, then press the left and right button to adjust the value, the adjustment range is: 0-100, the factory setting normal value is: 50, press the menu button to exit after the item is adjusted.



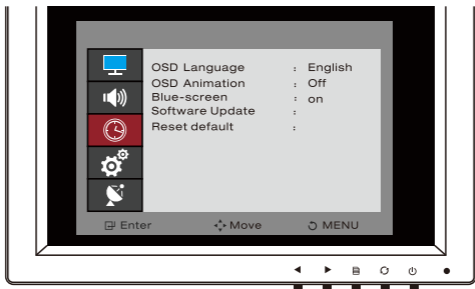
7. In the current state as shown below, press the right button to enter the time adjustment, the red option bar appears, and then press the selection button to select, you can switch the clock, off time, on time, sleep timer, auto sleep.



8. Press the SELECT button and the red option bar to select the item to be adjusted. Press the right button to enter the adjustment, then press the left and right buttons to adjust the value. After adjusting, press the menu button to exit.



9. In the current states shown below, press the right button to enter the setting adjustment, the red option bar appears, and then press the selection button to select, you can switch: OSD language, OSD ANIMATION , blue screen, software upgrade, resetdefault. Press the SELECT button and the red option bar to select the item to be adjusted. Press the right button to enter the adjustment, then press the left and right buttons to adjust the value. After adjusting, press the menu button to exit.

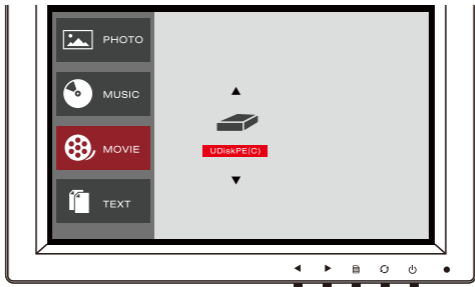


10. The menu language is available in 15 languages, the red option bar selects the item to be adjusted→ the right button to enter→ the selection button to select the language→ press the menu button to exit.



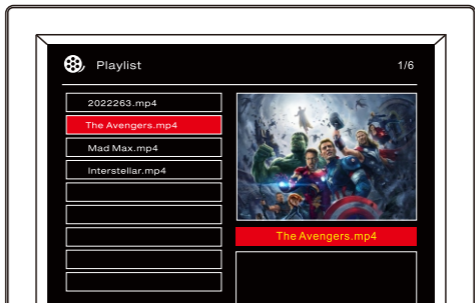
USB function adjustment


1. Insert the USB device to the USB input, press the SELECT button to adjust the red option bar to select USB, press the right button to enter, as shown in the picture:



Press the left button, the red option bar can move the selection: picture, music, movie, text, switch in sequence, press the right button to enter the USB device, and then press the left button to read the file. If there is no matching related file, the prompt: no file found! Press the Menu button to exit the device options.

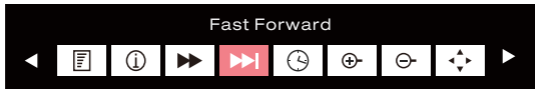
2. Press the left button, select the movie in the red option bar, press the right button to enter the USB device, and then press the left button to read the movie file. Press the left button to select the available video in the u disk. After the red option bar is selected, press the right button. Enter, play in full screen, press the right button in the playback state, the function option bar appears, select to stop the playback state, press the menu button to return to the main menu.



3. Press “Right button” in the playback state to enter the function option bar, press the right button and the left button to switch the red option bar to select items. After selecting,  press the selection button to complete the function selection.



The function options of the function bar in the above figure are: play/pause, rewind, fast forward, previous, next, stop, repeat all.



The function options of the function bar in the above figure are: playlist, message, jog, Fast Forward, go to time, zoom in, zoom out, mobile browse.

Trouble Shooting

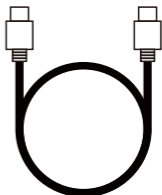
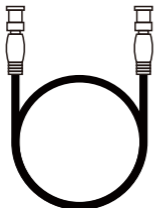
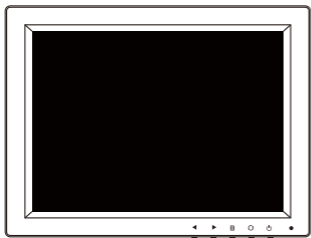
Please choose from the list of available operations if any of the following events occurs, using the following table as a guide

Fault phenomenon	Method of exclusion
No power, no light is on	Check if the power is on and the connector is plugged in.
No display, no signal	Check if the signal source or signal cable and interface are properly plugged

Specific Parameters

Product parameters	
Item colour	Black
Brand	TOGUARD
LCD type	New IPS screen
Ratio	16:10
Brightness	400cd/m2

Resolution	1920*1200 pixel
View angle	Full angle
Color	16.7M
Signal input	AV, BNC, PC, HDMI, USB
Screen Contrast	500:1
Video system	PAL NTSC auto recognition
Dimensions	245*166*35mm
Visible area	215*135mm
Operating temperature	-10-60℃
Rated Power	15W
Built-in Speaker	yes
Power Supply	DC12V input
Language	English, Chinese, German, French, Italian, Russian, Spanish etc 15 languages in total



Accessories

Packing Content:

- 1 * Monitor
- 1 * Power supply for Monitor
- 1 * Mount Stand
- 1 * BNC Cable
- 1 * HDMI Cable
- 1 * Adhesive tape
- 1 * User manual

