

**TFT LCD COLOR
MONITOR
OPERATION MANUAL**

Mode 1



Mode 2



Mode 3



DEAR CUSTOMERS

Thanks you for purchasing 8”TFT COLOR MONITOR , We hope that you will have the enjoyment of your new mini color TFT LCD.

SAFEGUARDS AND PRECAUTIONS

- 1、 Please adopt the matched home AC power adapter.
- 2、 Do not remove the rear panel of this product. If in need of service, please call a qualified technician.
- 3、 Keep away form strong light while using this product so as to obtain the clearest and the most colorful picture.
- 4、 Do not seriously impact or drop the product onto the ground.
- 5、 Don’t use chemical solutions to clean this TFT LCD set.Please simply wipe with a clean soft cloth to keep the brightness of the surface.

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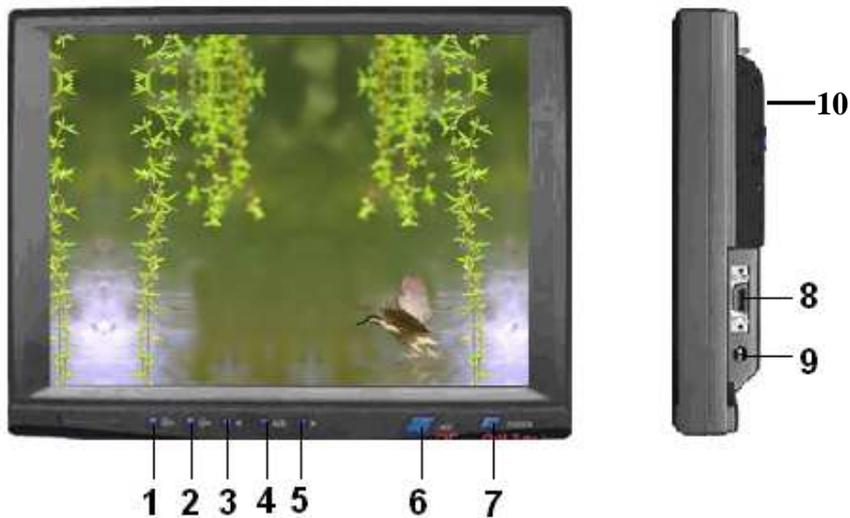
1、FEATURE

Mode 1



1. POWER . : ON/OFF
2. Indication Light for power supply: Red light means stand by ,Green light means to work.
3. PC/AV : VGA , AV switch.
4. > : Program selection key or using to select function in OSD.
5. < : Program selection key or using to select function in OSD.
6. IR Sensor
7. MENU : Display MENU key ;
8. VOL+: Volume up or using to adjust the number of selected function in OSD.
9. VOL-: Volume down or using to adjust the number of selected function in OSD.
10. 14P SKS cable input jack
11. 12V power input jack
12. Folding Bracket
13. Touch pen

Mode 2



1. - : Volume down key or used to move cursor down in OSD mode
2. + : Volume up key or used to move the cursor up in OSD mode
3. < : Program selection key or used to select function in OSD mode
4. M/E : Display MENU key
5. > : Program selection key or used to select function in OSD mode
6. A/V : VGA, AV switch
7. POWER : ON/OFF
8. 14P SKS input jack
9. DC 12V input jack
10. Touch pen

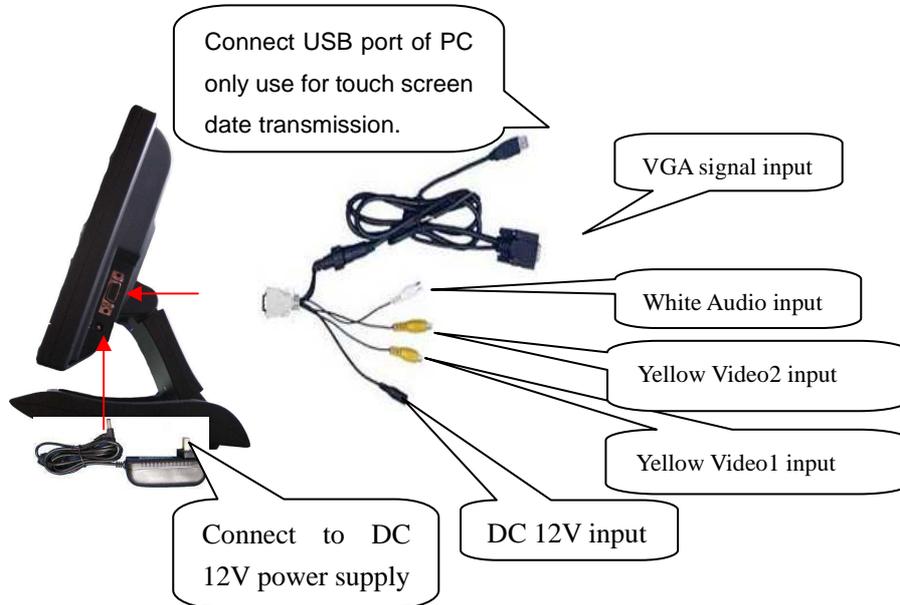
Mode 3



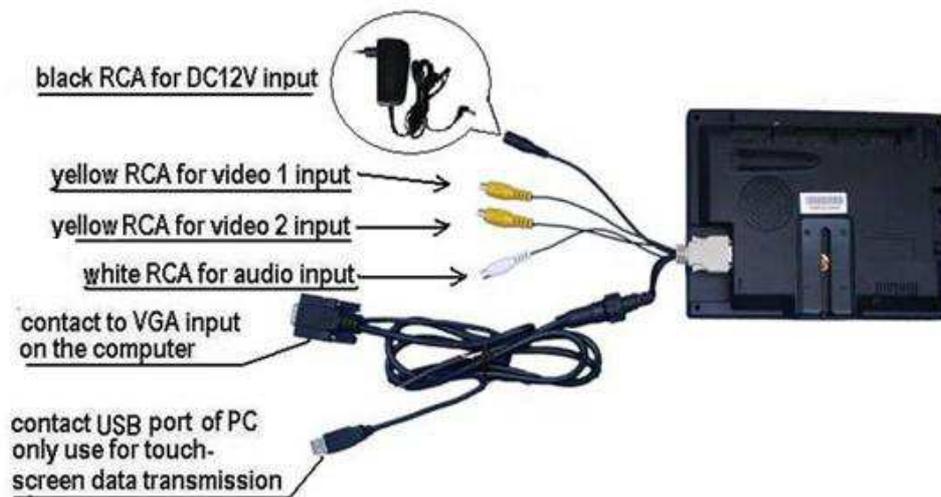
1. Indication Light for power supply: Red light means stand by ,Green light means to work.
2. VOL+: Volume up key or used to move cursor down in OSD mode
3. VOL-: Volume down key or used to move the cursor up in OSD mode
4. >: Program selection key or used to select function in OSD mode
5. MENU : Display MENU key
6. < : Program selection key or used to select function in OSD mode
7. A/V: VGA, AV switch
8. POWER : ON/OFF
9. IR Sensor
10. DC 12V input jack
11. 14P SKS input jack
12. Touch pen

2. CONNECTION

Mode 1



Mode 2& Mode 3



3、REMOTE CONTROLLER



 : POWER ON/OFF

 : MUTE

 : Display inputted mode

 : To activate OSD menu

 : Volume down or to adjust the value of setting function

 : Volume up or to adjust the value of setting function

 : To select function on OSD

 : To select function on OSD

 : AV1, AV2, PC switch

 ~  : Number key, no use

 : Unit, double-digit, three-Picture, no use.

 : NO USE

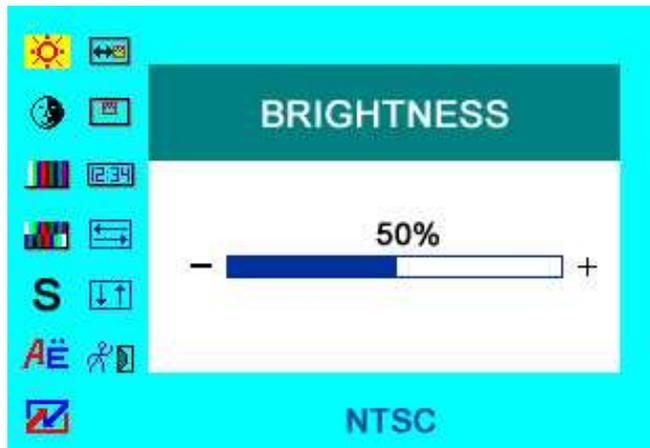
 : NO USE

 : NO USE

4、MENU OPERATION

After connected correctly and then Power on, Press “MENU” on the unit or by remote control to show MENU

IN AV MODE



Press “</>” on the unit or “▲/▼” on the remote control to select item, eg. ☀, and it will be highlighted; and then press +/- of the unit or ◀/▶ to adjust the favorite values. It shows current picture format (NTSC&PAL) below the dialog box.



BRIGHTNESS: to adjust the luminance of brightness



CONTRAST : to adjust the level of contrast



SATURATION: to adjust the level of saturation



TINT: to adjust the hue of image



SHARPNESS: to adjust the level of sharpness



LANGUAGE : There are 2 languages provided for choice, English and Chinese



RESET: you can reset adjustment of the unit when click “YES”



OSD H-POSITION ADJUSTMENT: to adjust the OSD move in horizontal direction



OSD V-POSITION ADJUSTMENT: to adjust the OSD move in vertical direction



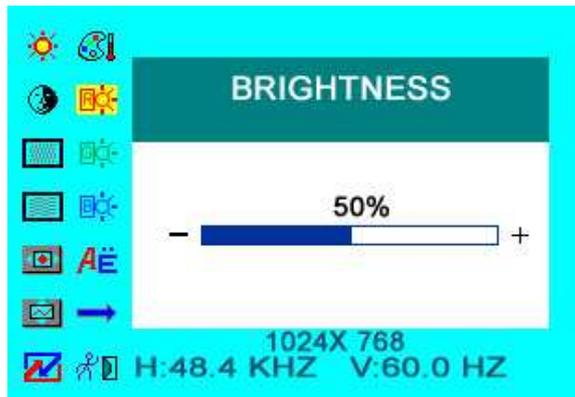
OSD DURATION: to adjust the duration of OSD from 5-100 seconds.

 picture over-turn to left or right

 picture over-turn to up or down

 EXIT OSD: select “YES” to exit

IN PC MODE:



Press “</>” on the unit or “/” on the remote control to select item, eg.  , and it will be highlighted with yellow; and then press +/- of the unit or /” to adjust the favorite values. It shows picture mode specifications below the dialog box.

 BRIGHTNESS: to adjust the luminance of brightness

 CONTRAST : to adjust the level of contrast

 PHASE : to adjust the beginning point and terminal point of image

 FREQUENCY: to adjust the frequency range of image

 OSD H-POSITION : to adjust the picture position in horizontal direction

 OSD V-POSITION : to adjust the picture position in vertical direction

 RESET: you can reset adjustment of the unit when click “YES”

 COLOR TEMPERATURE :choose color and temperature at first, such as: 6500⁰ K, 7500⁰ K or 9300⁰ K.

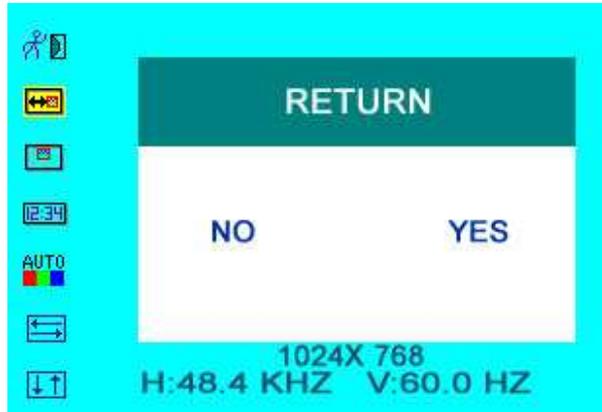
Only if under “USER” mode, can adjust  RED,  GREEN and

 BLUE to meet the color value you need.

 LANGUAGE : There are 2 languages provided for choice, English and Chinese

 MISCELLANEOUS : to select  to enter next page

As follows:



 EXIT OSD: select “YES” to exit

 OSD H-POSITION ADJUSTMENT: to adjust the OSD move in horizontal direction

 OSD V-POSITION ADJUSTMENT: to adjust the OSD move in vertical direction

 OSD DURATION: to adjust the duration of OSD from 5-100 seconds.

 OSD AUTO COLOR : If select “YES” it will adjust automatic color system to the best

 picture over-turn to left or right

 picture over-turn to up or down

5、 PARAMETER

TFT LCD SCREEN	TFT LCD (8 inch)		
High Resolutions	800 * 600		
Average Brightness	250 cd/m ²		
Contrast Ratio	500: 1		
Aspect Ratio	Mode 1 & Mode 2	4:3	
	Mode 3	16:9	
Viewing Angle	Mode 1& Mode 2	140°/120° (H/V)	
	Mode 3	130°/110° (H/V)	
Color System	PAL-4.43 NTSC-3.58		
Power consumption	≤8.5W		
Audio Output	≤1.2W		
Input Voltage	DC11-13V		
Dimension	Mode1	205L×178W×67H mm (Folding)	
		205 L×150 W×210 H mm (Unfolding)	
	Mode 2	220 x166 x37.5 mm	
	Mode 3	196×116×32.5(mm)	
Weight	Mode 1	WITH TOUCH	1024g
		WITHOUT TOUCH	945g
	Mode2	WITH TOUCH	526g
		WITHOUT TOUCH	588g
	Mode 3	WITH TOUCH	610g
		WITHOUT TOUCH	518g

6、 ACCESSORIES



- | | | |
|---|---|--------|
| 1 | VGA signal cable with 9 holes | 1piece |
| 2 | 14P SKS patch cord of A/V cable | 1piece |
| 3 | DC adapter | 1piece |
| 4 | Remote controller | 1piece |
| 5 | Driver disk (Matched with touch function) | 1piece |
| 6 | Operation manual | 1copy |

7、TROUBLE SHOOTING

7.1、AV MODE

Case(condition)	Possible causes
Only black and white picture	1. The number of “color” function on Video menu is zero. 2. The present program have only black and white image.
No picture	1. Check power connectin(check the working indicator light). 2. Check if the AV cable is connected well.
The remote controller can not work or insensitive	1. Check battery install method. 2. The battery is used out. 3.The signal are influenced

7.2、PC MODE

① Image excursion

According to the operation of image station adjustments to adjust:

- A. Press“<”key, select automatic function
- B. Manual adjust as per the operation manual in the menu.
- C. Select correct refurbish and resolution rate

Lose color

Please check the VGA cable if connect correctly, or what is matter with the VGA cable, if any bend or break in cable, please adopt new VGA cable.

No picture

A、 After connecting the power, the indicator light will turn red, then press“POWER” button, the unit will work, if the screen display “NO SIGNAL”, that is to say no signal input, at this time, you should open your computer; if the screen display “OVERRANGE”, that is to say signal mode input exceed the range of display, please adjust the refurbish rate of unit.

B、 If the green light on the monitor is turned on, the management mode of the power is activated. You may press any key on the computer to activate it. The power of the monitor also has the management mode. If no effect after pressing the keyboard of the PC ,please press “POWER” key on the monitor.

C、 If the indicator light is turned off, please check the power connection.

No clear or really image, shaky picture

Please select correct resolution rate, renew the refresh rate.

If any questions, you may be contact with the related dealers.

If the whole screen turn light, please check computer refresh rate is less than 72Hz.

Remark :

* If happen image interruptive, it is possible that the VGA signal frequency is not matched with normal standard.

* It is a normal condition that some bright lines appear on the screen when you are closed the unit.

*To ensure a longer use, please make power management function of PC active.