

# TFT LCD COLOR MONITOR OPERATION MANUAL



## Dear Customers

Thank you for purchasing our TFT LCD monitor.

This product incorporates the new international integrated circuit that powers the high quality TFT & TFD modules. Our monitors feature low power consumption, superior quality screens that produce no X-ray radiation, to reduce eye strain & improve picture quality, plus many other features, and a modern stylish compact design. These monitors are ideal for cars, trucks, buses, boats, airplanes, or anywhere else a mobile display is needed. Ideal uses include mobile video in vehicles, boats, small aircraft, etc. We have designed our products to ensure that you will have years of trouble free enjoyable viewing

### Important Safeguards & Precautions

1. Only use the included power adapters to avoid damaging the electrical components
2. Do not open the unit or remove the back panel. If service is required please call a qualified service technician
3. Do not expose the monitor to direct sunlight, heat, or humid conditions for prolonged periods of time
4. Avoid dropping the unit or any other sudden impact that could damage the unit.
5. For the best picture quality avoid viewing in direct sunlight & keep the screen clean.
6. Do not use chemicals or cleaning products to clean the monitor. Simply wipe with a soft cloth. If it should become soiled wipe with a damp towel and then dry.

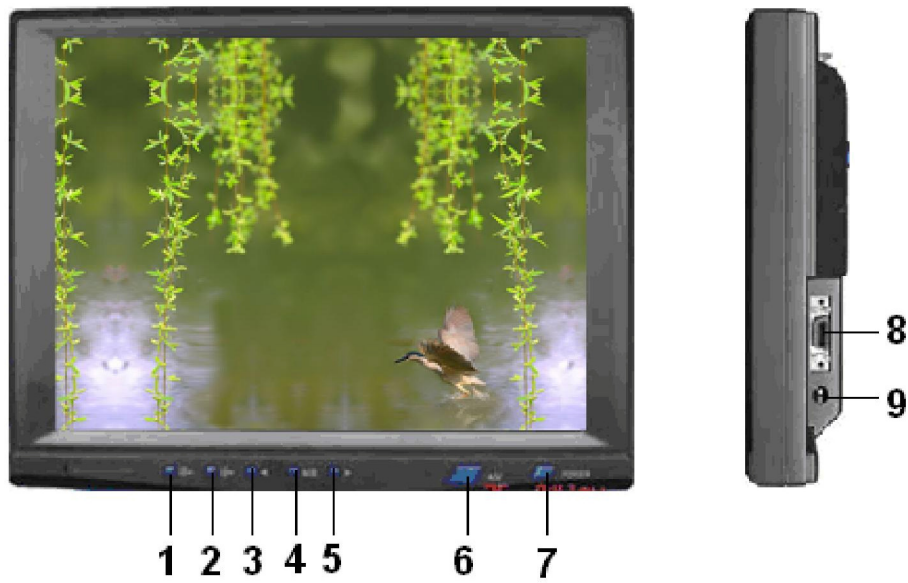
If you do not plan to use the monitor for extended periods of time on during thunderstorms unplug the unit as a precaution

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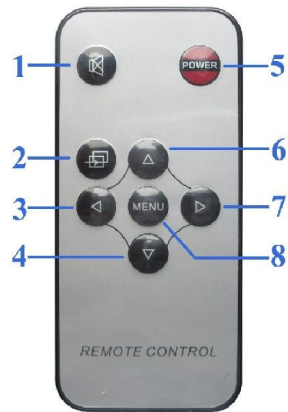
To install the touch screen drivers and for information relating to the operation of the touch screen and its features please read the Users Manual section of the included mini disk. Open my computer>right click on drive w/ mini disk> left click explore>scroll down to Users Manual>left click on that.

## FEATURES




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 MENU Key- Used to start OSD (on screen display) mode
5. > Program selection key or used to select function in OSD mode
6. AV switch
7. Power switch
8. SKS input jack
9. DC 12V input jack


## REMOTE CONTROLLER FUNCTIONS




1. MUTE

2. AV1, AV2, PC switch

3. : Volume down or to adjust the value of setting function

4. : To select function on OSD

5. POWER ON/OFF

6. : To select function on OSD

7. : Volume up or to adjust the value of setting function

8. MENU: enter menu function setting

## CABLE IDENTIFICATION



1

2

1. DC12V adapter

2. SKS cable

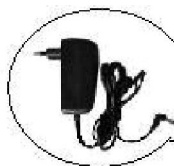
## CONNECTION

black RCA for DC12V input

yellow RCA for video 1 input

red RCA for video 2 input

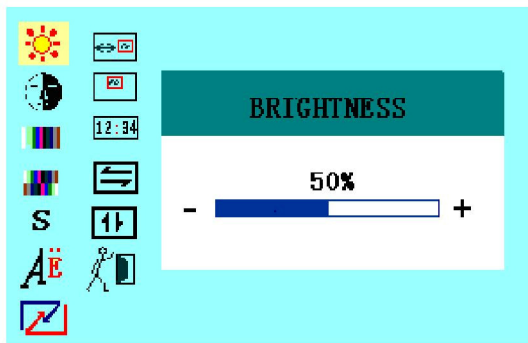
white RCA for audio input



## ON SCREEN DISPLAY MENU

After properly connecting the cables, turn it on and, press the menu button on either the remote or on the front of the monitor. This will allow you to use the “^”, “v” (on the remote controller), “<”, and “>”(on the unit) arrows to navigate through the menu in OSD mode so you can change the settings to your personal preferences. After selecting functions adjust the setting with -, +, < & > keys on either the monitor or the remote control. You may also do this at a later time if you desire.

- In AV mode OSD(as picture following)



Picture Adjustments (in order)

brightness , contrast , saturation, tint ,  
**S** sharpness, **A** language , reset , OSD H- position,  
 OSD V-position , OSD duration, L/R overturn, U/D  
overturn, exit .

After your setting please select to exit or the OSD will disappear in 5-8 seconds.

Note: There is 9 language approved of the menu, namely English, French, Deutsch, Espanol, Italiano, Nederland, Portuguese, Japanese and Chinese.

## ACCESSORIES



|                      |        |
|----------------------|--------|
| 1 SKS cable          | 1piece |
| 2. DC 12V adapter    | 1piece |
| 3. Bracket           | 1piece |
| 4. Remote controller | 1piece |
| 5. Car power adapter | 1piece |

## PARAMETER

|                    |                           |
|--------------------|---------------------------|
| TFT LCD Screen     | 8TFT LCD203MM(4:3)        |
| Highest Resolution | 800x 600 (1440000 pixles) |
| Brightness         | 250cd/m <sup>2</sup>      |
| Contrast Ratio     | 500:1                     |
| Viewing Angle      | 140°/120° (H/V)           |
| Color System       | PAL-4.43 NTSC 3.58        |
| Dimension          | 220 x166 x37.5 mm         |
| Input Voltage      | DC 12V                    |
| Signal Input       | AV1, AV2                  |

## Trouble shooting

Only black –and –white image

- i. Make the level of color saturation and brightness is proper
- ii. Power on but no picture

Make sure the AV cable are tightly connected from the video out connector .Make sure you are using the standard power adapter

Coming with the monitor

- iii. Wrong or abnormal colors

If any color is missing, check the cables to make sure it is securely connected .Broken or loose pins in the cable connector can cause a bad connection

- iv. Remote controller doesn't work

Check the battery to make sure the battery is installed properly and make sure it is not a low battery. The signal is interfered by some obstructions

 **Remark:**

1. If there are still any problems you connect with the related deals
2. It is a normal condition that some bright lines appear on the screen when you turn the unit.

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

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