

APPENDIX

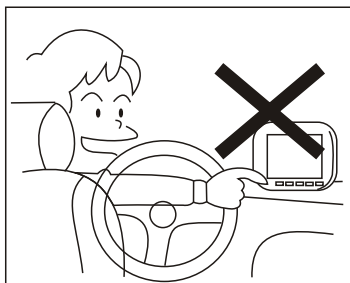
Enclosed Accessories:

Item	Item Name	Quantity
1	Remote Controller	1Pc
2	Owner's Manual	1Pc
3	Screw	8Pcs
4	Rigging Tool	1Pc
5	Power Cord	1Pc
6	Video Signal Cable	1Pc

CONTENT

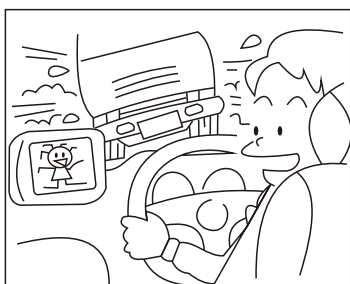
Warnings-----	2
Important Safeguard-----	3-4
Read Before Use-----	5
Operation Description-----	6-40
Installation-----	41-42
Appendix-----	43-44

Drivers should avoid using this during driving



WARNINGS

1. Drivers should avoid operating the monitor during driving to reduce the risk of accident or law violation.



WARNINGS

2. Drivers should avoid watching the content displayed on the screen except when using the rear camera display function.

Specifications

General Specification

Operating Voltage Range:

10.8-16V DV (max:1A)

Input Voltage:12V DC

Input Current:0.6A

Grounding system:

Car battery negative ground

Dimensions:

181*119.3*25MM (L*W*H)

Operating Temperature:

-20°C to +70°C

Storing Temperature:-30°C to +80°C

Storing Humidity:30% to 90% RH

Operating Humidity:45% to 80% RH

Video Signal Input Level:

1.0±0.2V P-P

Video Signal Input Impedance: 75 Ω

Audio Signal Input Level:2.0 V rms

Audio Signal Input Impedance:10K Ω

Display Monitor Specification:

Screen Diagonal Length:7”

Usable Display Area:

154.1mm (W)*87.0mm(H)

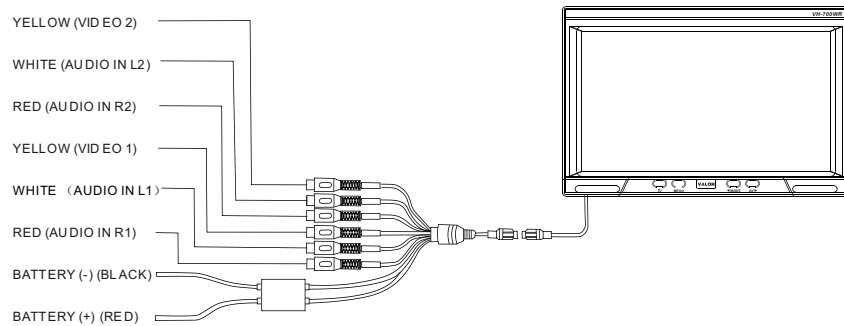
Viewing Angle:

65° from the bottom

40° from the top

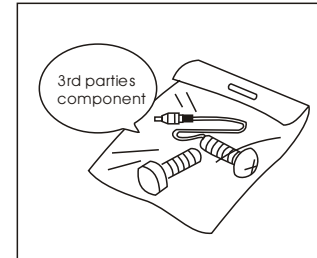
±65° horizontally

2. Peripheral Connections



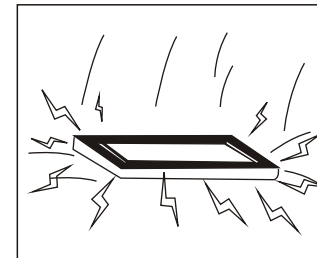
NOTE

- 1) Use only 12V DC
- 2) Make sure the system uses proper connections
- 3) Do not plug in the power cord until all proper connections are done
- 4) Cover up all the metal parts to prevent a short circuit



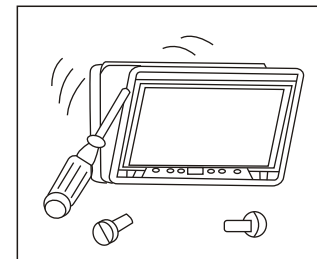
HINT

1. Avoid using third party components to reduce the risk of potential danger or unit malfunction.



HINT

2. Avoid any impact to this unit to lessen the risk of system malfunction.



HINT

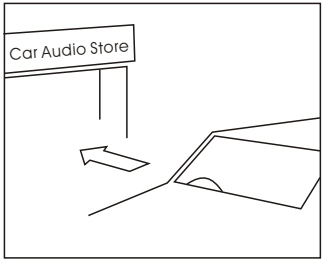
3. Do not disassemble this unit without a qualified professional.

1. Display Monitor Installation



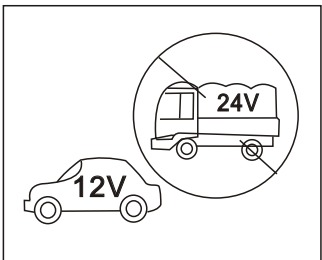
HINT

4. Do not expose the unit to moisture or liquid.



HINT

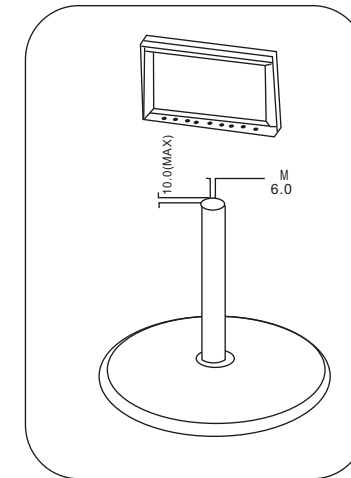
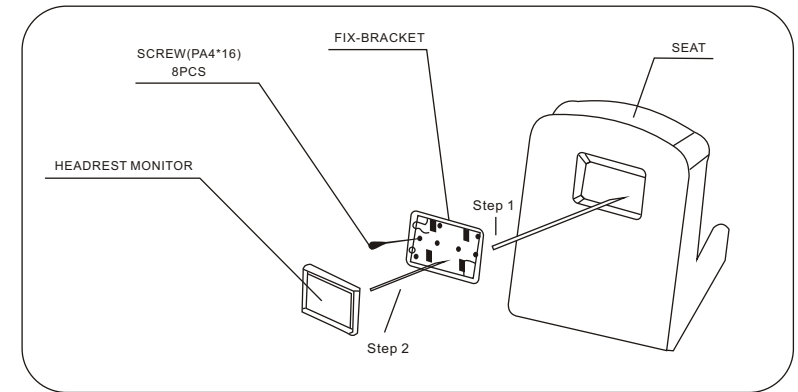
5. Do not install the unit without a qualified professional.



HINT

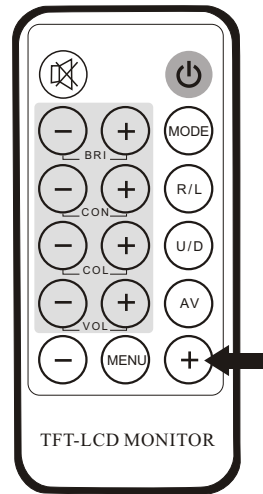
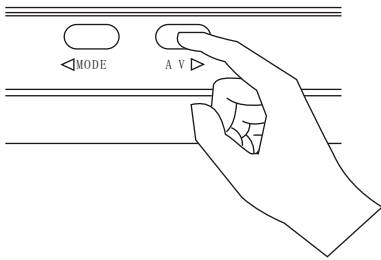
6. Any improper operation which is not mentioned in this owner's manual is not covered by the factory warranty.

1. Display Monitor Installation



FUNCTION SETUP

Restore Factory Default Settings



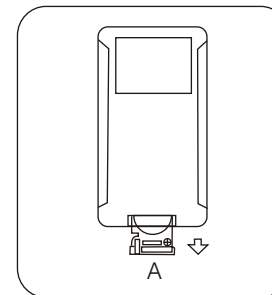
The highlighted content [DEFAULT] is active for adjustment, press the [◀/▶] button to restore all the values to the factory default.

Press the [MENU] button to select the menu setup and the monitor exits the menu setup automatically for 10 seconds idle.

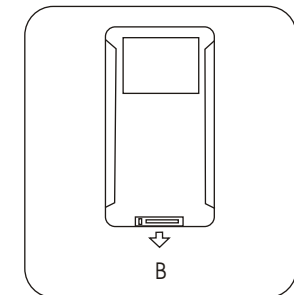
Main Features

- 1). 7" TFT-LCD Headrest Mount Monitor
- 2). 16:9 Wide Screen
- 3). 2 A/V Inputs
- 4). OSD Menu
- 5). Wireless Remote Control
- 6). PAL/NTSC Compatible
- 7). Automatic power on or power off according to input video signal
- 8). Automatic AV switch according to input video signal
- 9). Power on LOGO
- 10). Built-in IR transmitter can be turn on or turn off for wireless headphones
- 11). 180 degree rotatable & flipable image controls

Before Using the Remote Controller



1. Pull out the battery tray and install CR2025 button battery.



2. Side in the tray to its original position.



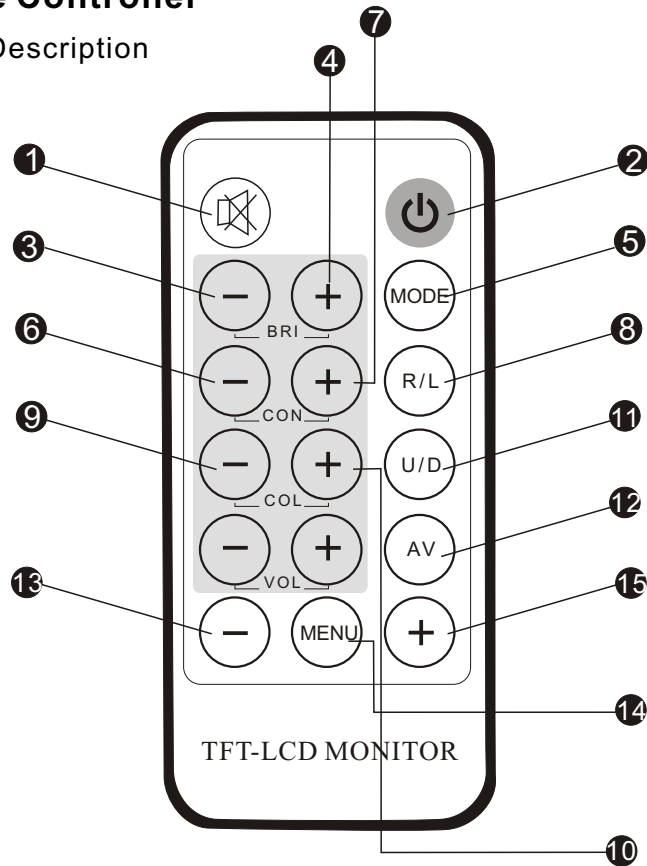
CAUTION:

1. under normal circumstance, the battery works for about six months;
2. unload the battery from the tray to prevent any potential battery leakage & damage to the remote controller if the battery is not being used for a long period of time;
3. avoid any impact to the remote controller to prevent damage to it;
4. When the remote controller does not operate, replace the battery with a new one.

OPERATION DESCRIPTION

Remote Controller

Keypad Description

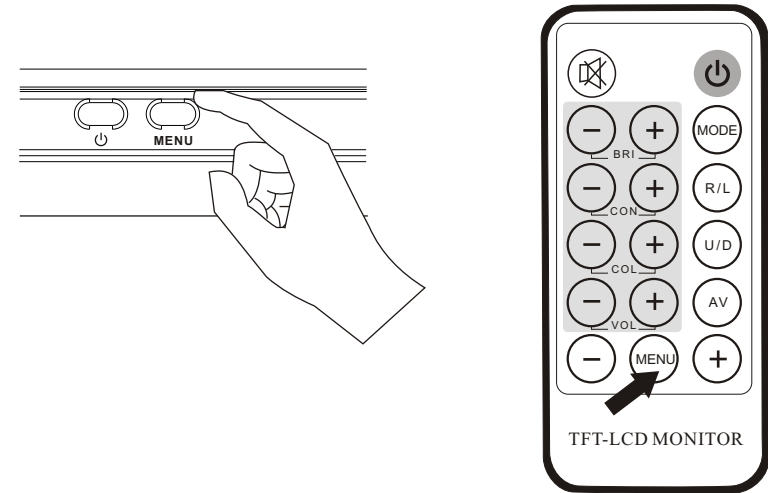


- | | |
|---------------------------------|----------------------------------|
| 1. MUTE On/Off button | 2. POWER On/Off button |
| 3. Brightness down button | 4. Brightness up button |
| 5. Mode button | 6. Contrast down button |
| 7. Contrast up button | 8. Flipable image control button |
| 9. Color down button | 10. Color up button |
| 11. 180 Degree rotatable button | 12. AV button |
| 13. Decrease button | 14. MENU button |
| 15. Increase button | |

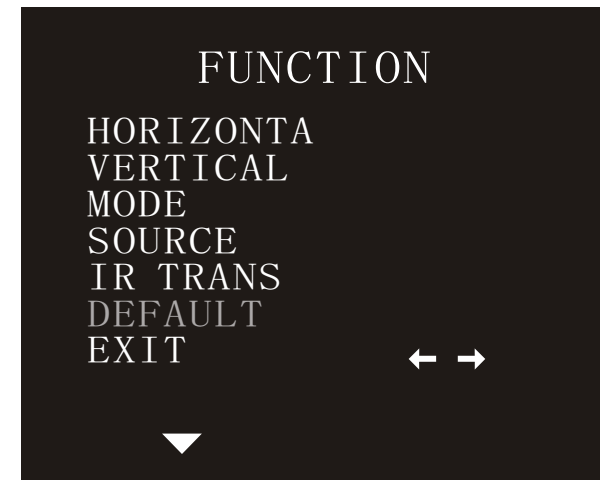
OPERATION DESCRIPTION

FUNCTION SETUP

Restore Factory Default Settings



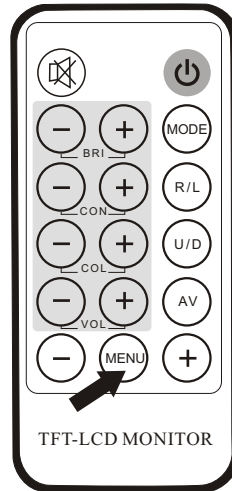
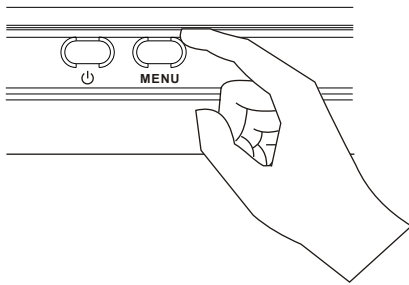
Press the [MENU] button on the monitor or on the remote controller to highlight the item [DEFAULT].



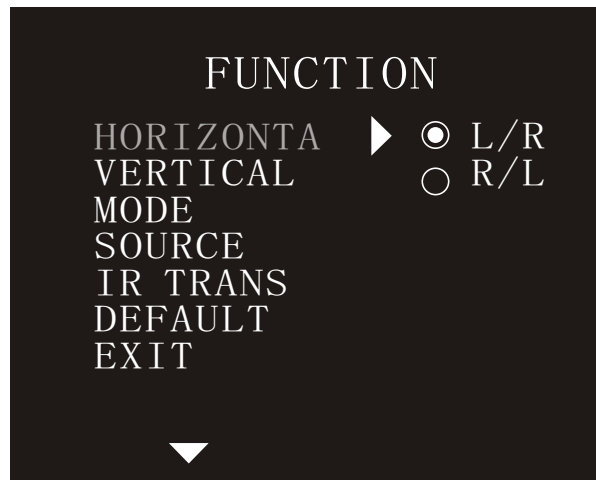
OPERATION DESCRIPTION

FUNCTION SETUP

Restore Factory Default Settings



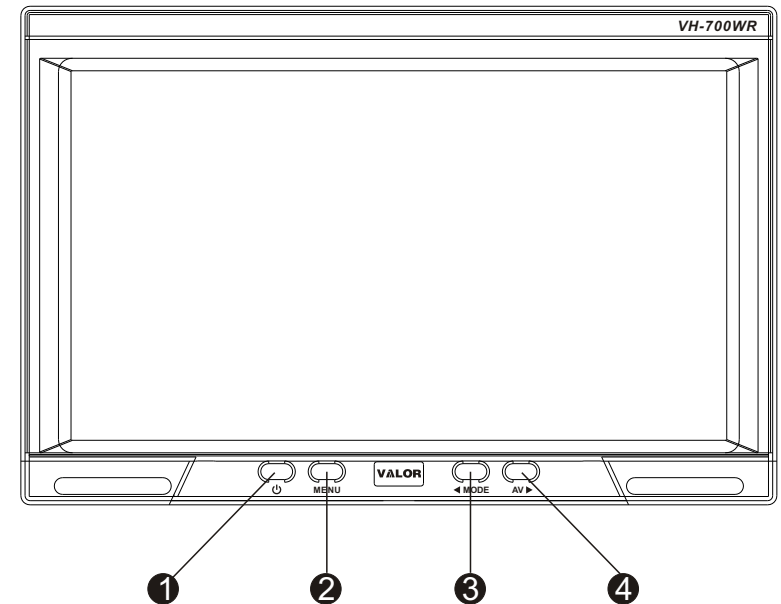
Press the [MENU] button again and again until enters the FUNCTION Setup menu, the following screen appears.



OPERATION DESCRIPTION

DISPLAY MONITOR

Keypad Description



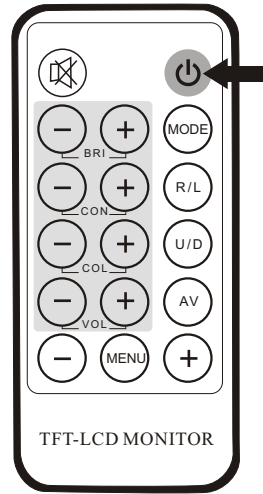
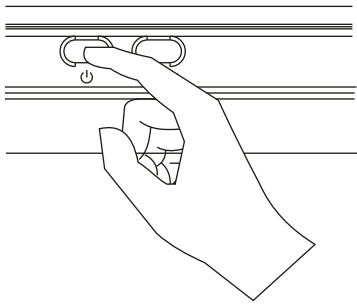
1. POWER On/Off button
3. Decrease/Mode button

2. Menu button
4. Increase/AV button

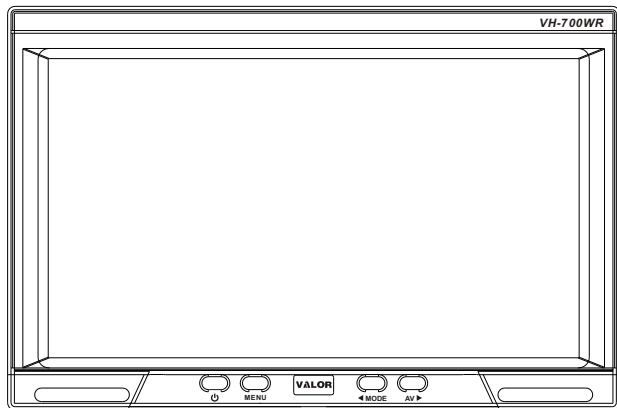
OPERATION DESCRIPTION

BASIC OPERATION

Powering On/Off the unit



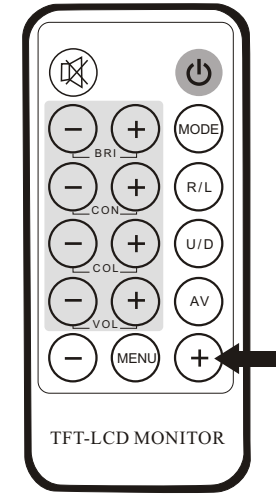
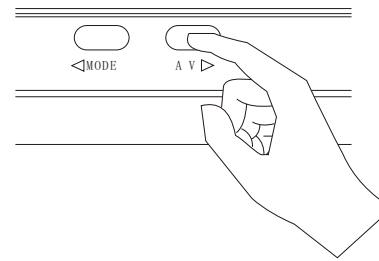
1. Press the POWER button to turn on/off the unit.
2. It will turn on automatically if there is a video signal.
3. Should there be no video signal input to the unit, a NO SIGNAL sign displays in a blue screen background and after 15 seconds of no video input, the unit will power off automatically.



OPERATION DESCRIPTION

FUNCTION SETUP

IR Transmit Control

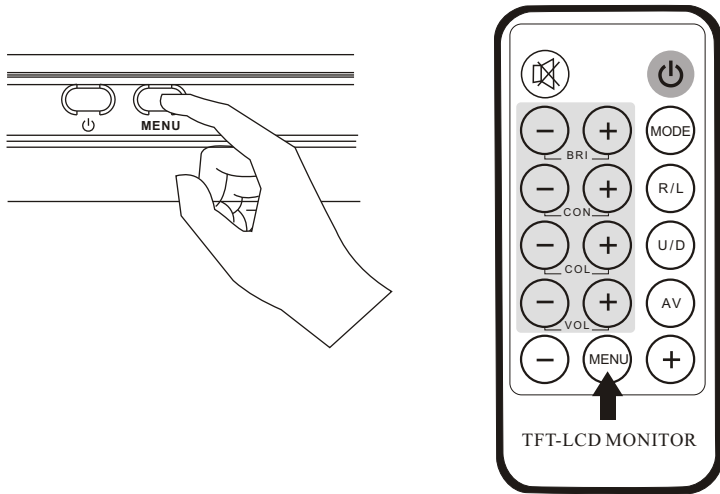


The highlighted content [IR TRANS] is active for adjustment, press the [◀/▶] button to turn on or turn off the [IR TRANS] function.

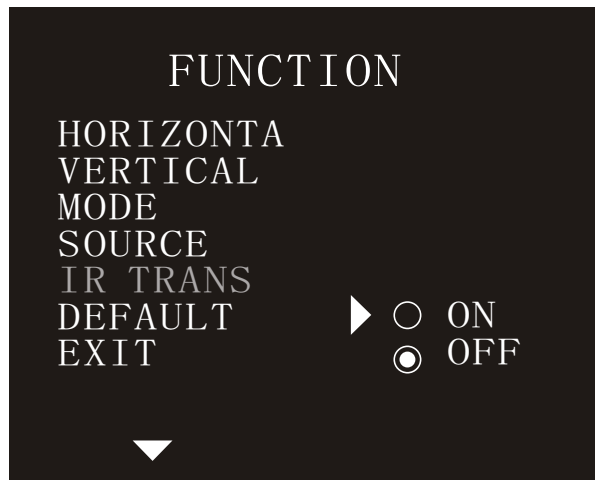
OPERATION DESCRIPTION

BASIC OPERATION

IR Transmit control



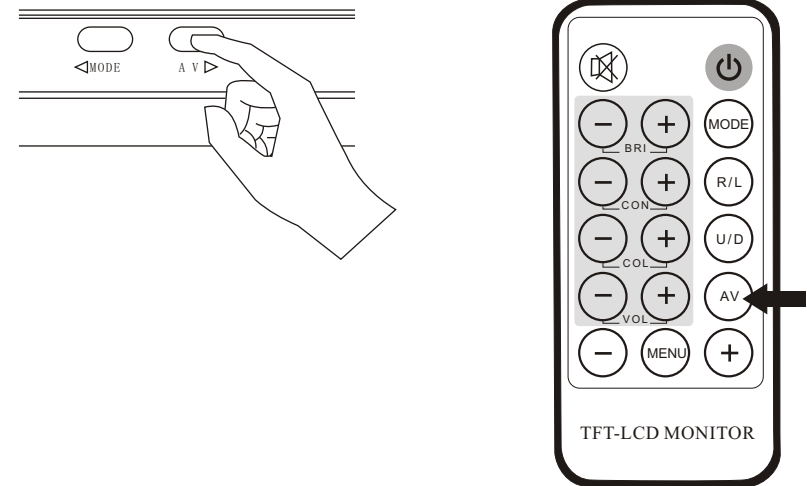
Press the [MENU] button on the monitor or on remote controller to highlight the item [IR TRANS]



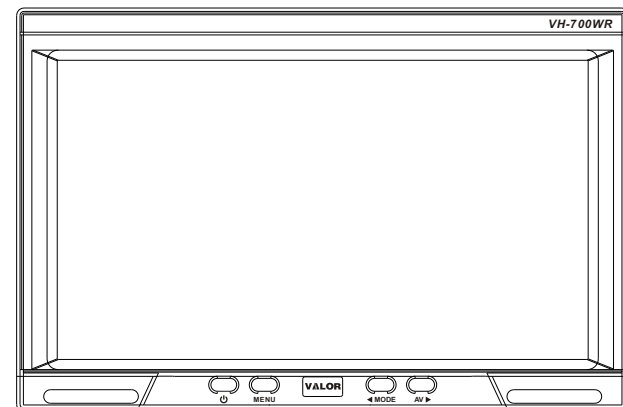
OPERATION DESCRIPTION

BASIC OPERATION

AV Signal Selection

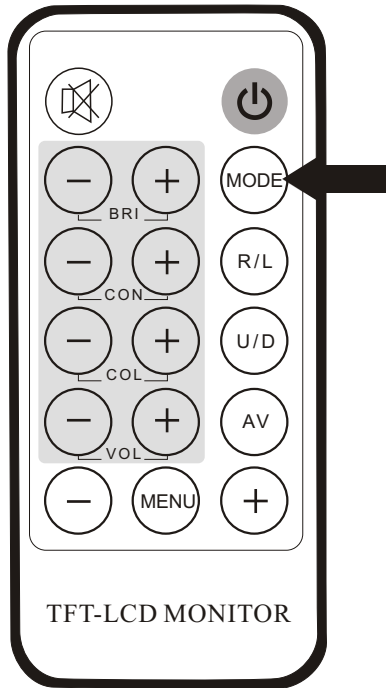


Press the [AV] button to select the signal source for playback, Should there be no video signal input to the unit, a NO SIGNAL sign displays in a blue screen background.



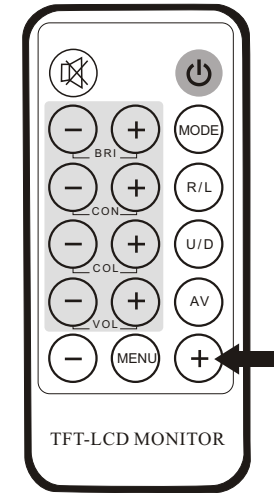
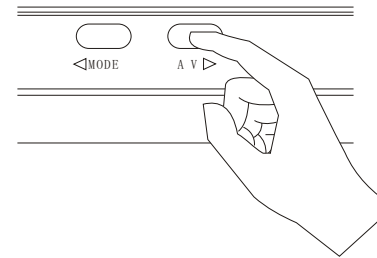
BASIC OPERATION

Display Mode Selection
Press the [MODE] button to select among different display modes in the following sequence:



FUNCTION SETUP

Display Profile

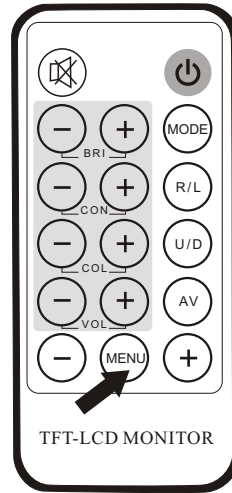
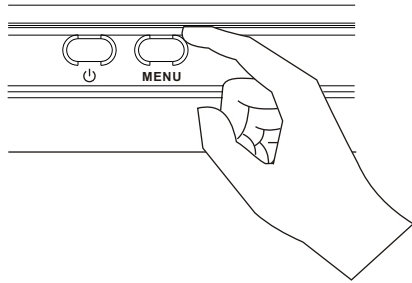


The highlighted content MODE is active for adjustment, press the [◀/▶] button to select the display modes: between [FULL] to [NORMAL]

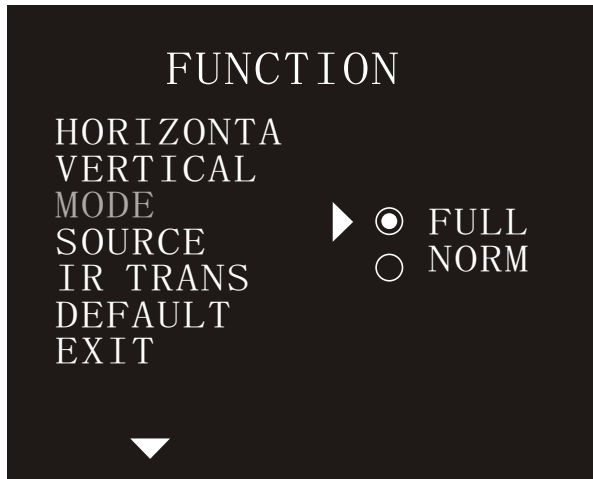
OPERATION DESCRIPTION

FUNCTION SETUP

Display Profile



Press the [MENU] button on the monitor or on the remote controller to highlight the item [MODE].



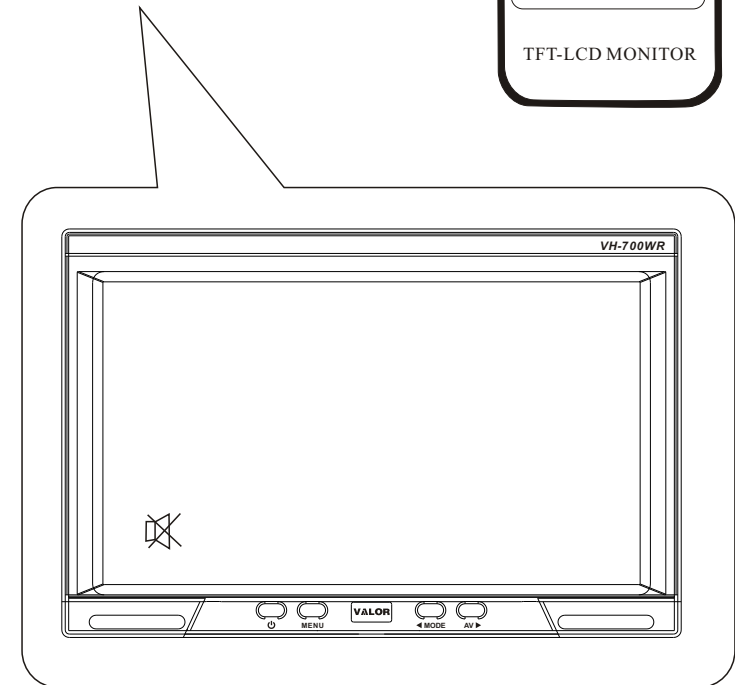
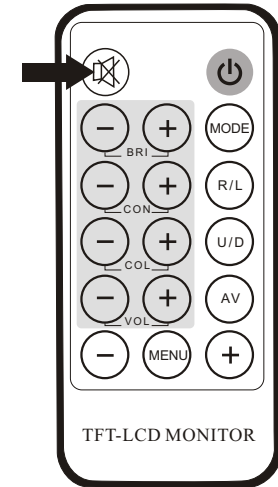
OPERATION DESCRIPTION

BASIC OPERATION

Mute Control

Press the [MUTE] button to mute the volume.

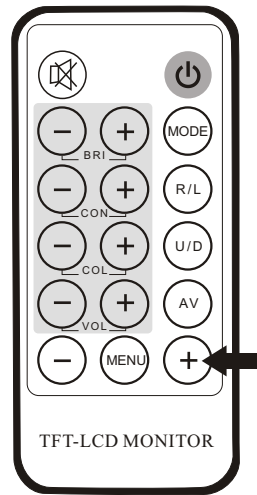
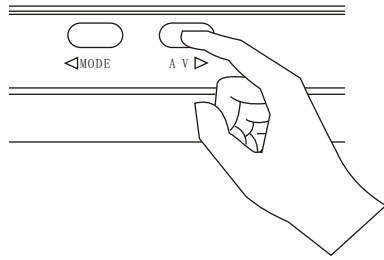
Press the key again to restore the volume to the previous level.



OPERATION DESCRIPTION

FUNCTION SETUP

Image Orientation Selection



The highlighted content VERTICAL is active for adjustment, press the [◀/▶] button to flip the display image vertically.

OPERATION DESCRIPTION

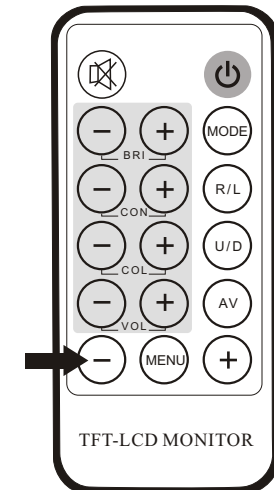
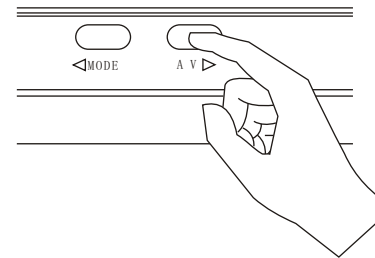
DISPLAY SETUP

BRIGHTNESS Adjustment

Press the [MENU] button again and again until enters PICTURE sub-menu, the following screen appears.



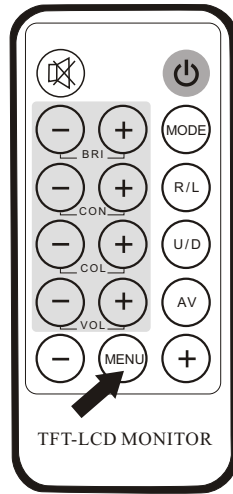
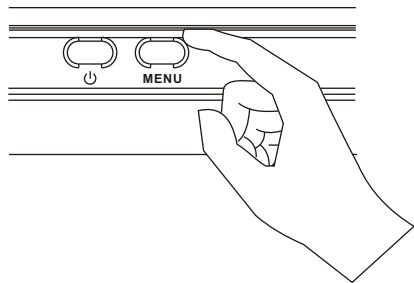
The highlighted content [BRIGHTNESS] is active for adjustment, press the [◀/▶] button to adjust the brightness of the display.



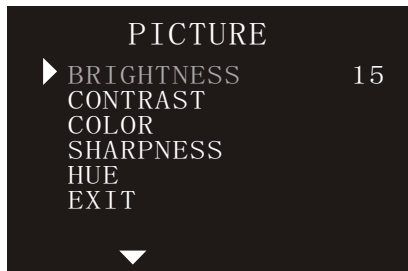
OPERATION DESCRIPTION

DISPLAY SETUP

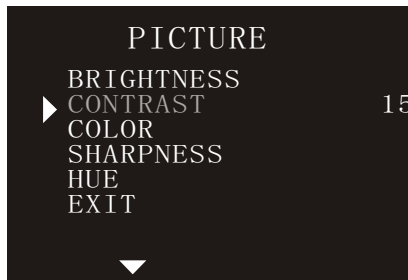
CONTRAST Adjustment



Enters the PICTURE sub-menu, the following screen appears.



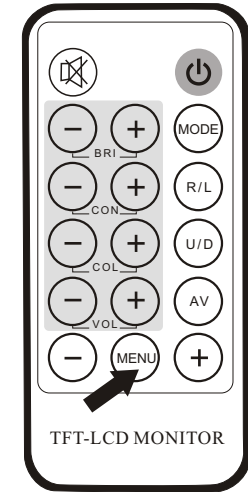
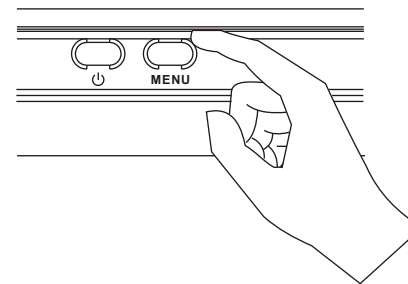
Press the [MENU] button on the monitor or on the Remote controller to highlight the item [CONTRAST].



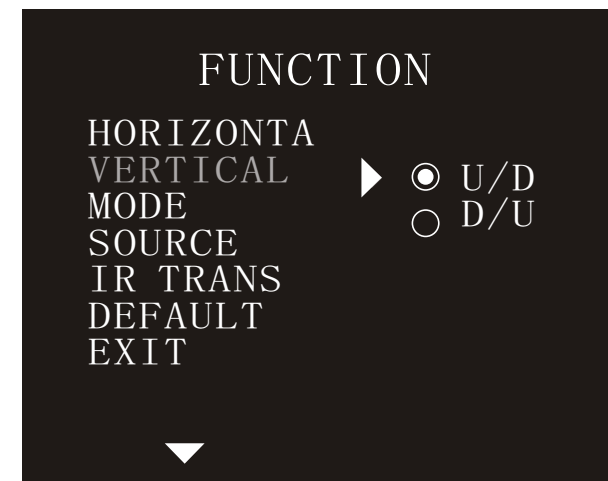
OPERATION DESCRIPTION

FUNCTION SETUP

Image Orientation Selection



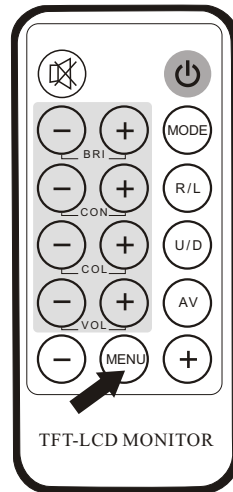
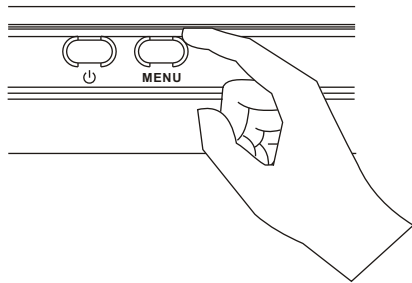
Press the [MENU] button on the monitor or on the remote controller to highlight the item [VERTICAL].



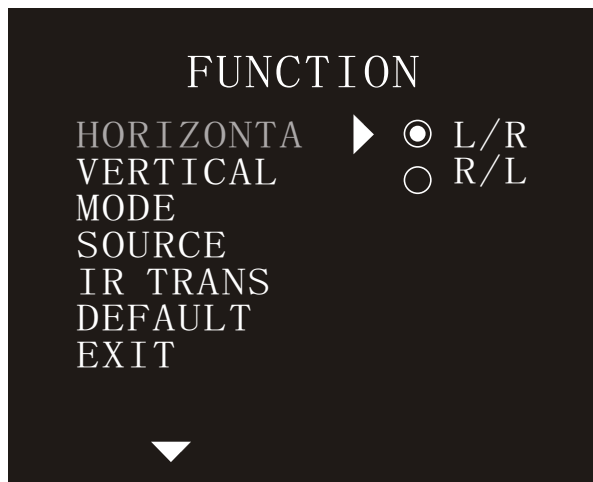
OPERATION DESCRIPTION

FUNCTION SETUP

Image Orientation Selection



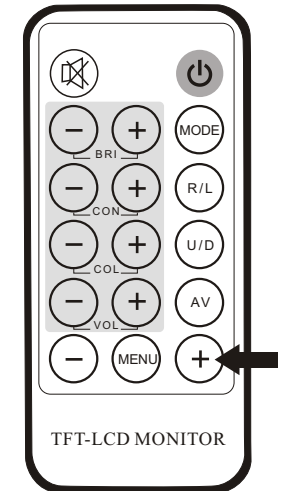
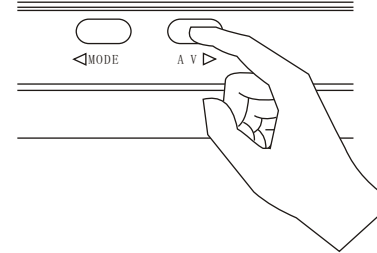
Press the [MENU] button until you enter the [FUNCTION] Setup menu, the following screen appears.



OPERATION DESCRIPTION

DISPLAY SETUP

CONTRAST Adjustment

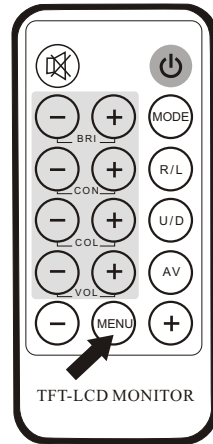
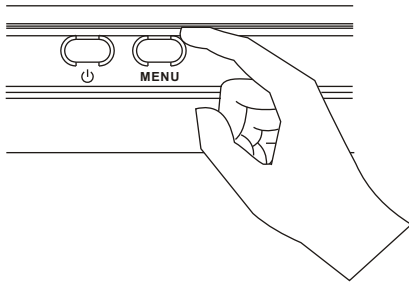


The highlighted content [CONTRAST] is active for adjustment, press the [◀/▶] button to adjust the display contrast level.

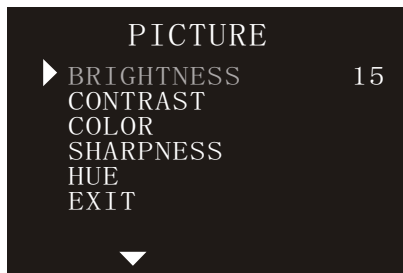


OPERATION DESCRIPTION

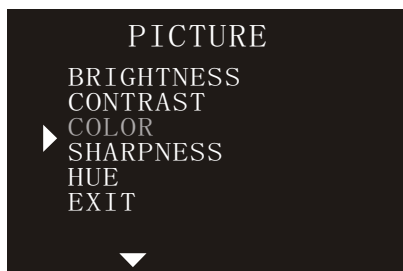
DISPLAY SETUP COLOR Adjustment



Enters the [PICTURE] sub-menu, the following screen appears.

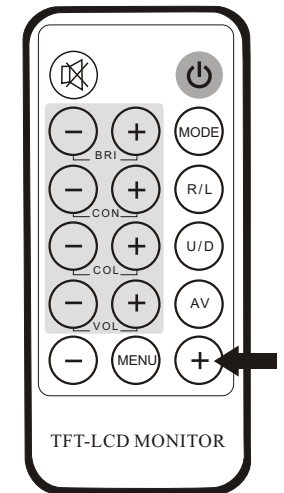
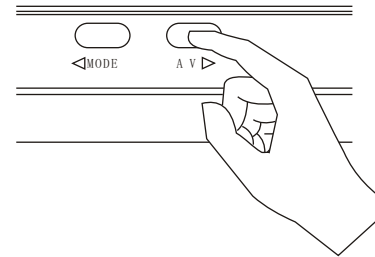


Press the [MENU] button on the monitor or on the remote controller to highlight the item COLOR.



OPERATION DESCRIPTION

FUNCTION SETUP Image Orientation Selection

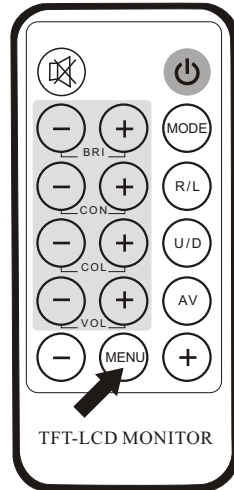
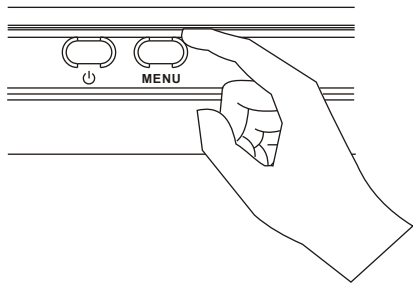


The highlighted content [HORIZONTAL] is active for adjustment, press the [◀/▶] button to have the display image flip horizontally.

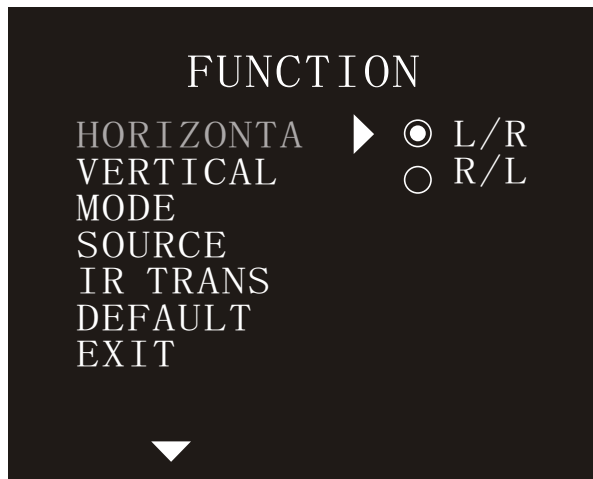
OPERATION DESCRIPTION

FUNCTION SETUP

Image Orientation Selection



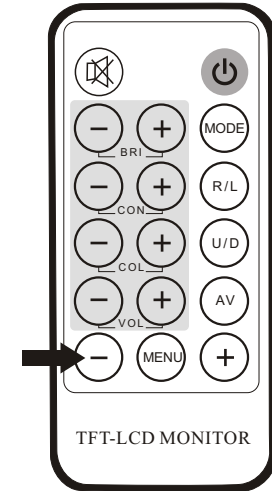
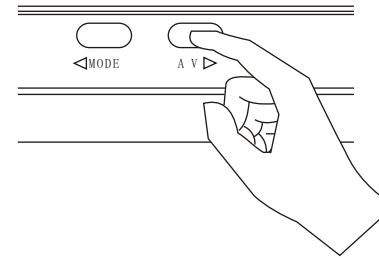
Press the [MENU] button on the monitor on the remote controller to highlight the item [HORIZONTAL].



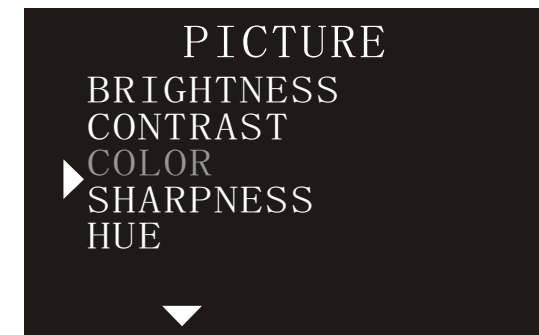
OPERATION DESCRIPTION

DISPLAY SETUP

COLOR Saturation Adjustment



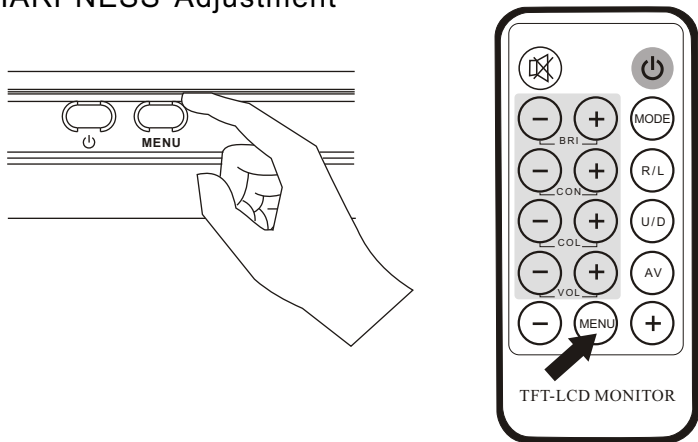
The highlighted content [COLOR] is active for adjustment, press the [◀/▶] button to adjust the display color saturation.



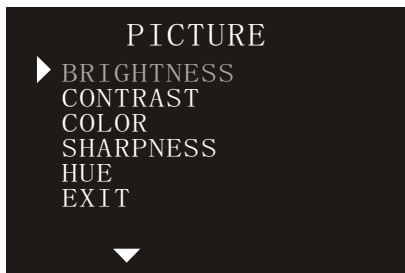
OPERATION DESCRIPTION

DISPLAY SETUP

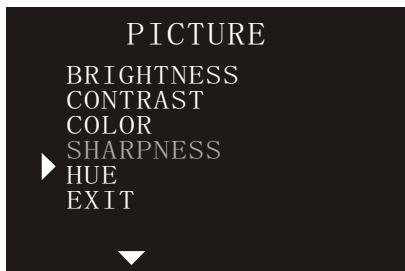
SHARPNESS Adjustment



Enters the [PICTURE] sub-menu, the following screen appears.



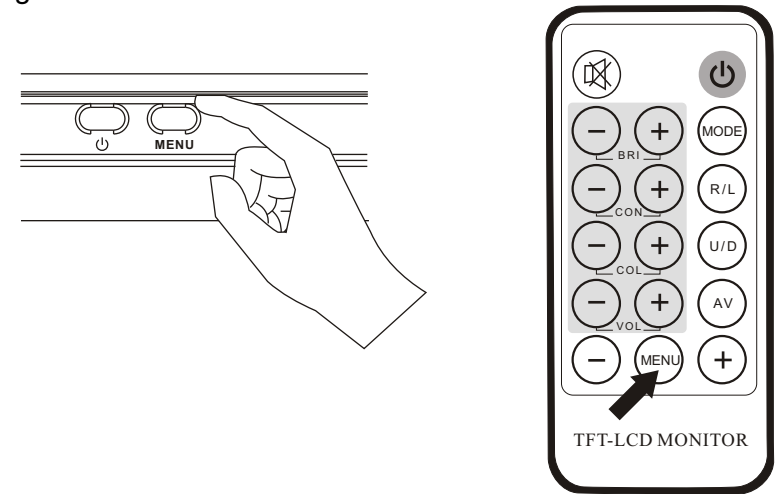
Press the [MENU] button on the monitor or on the remote controller to highlight the item SHARPNESS



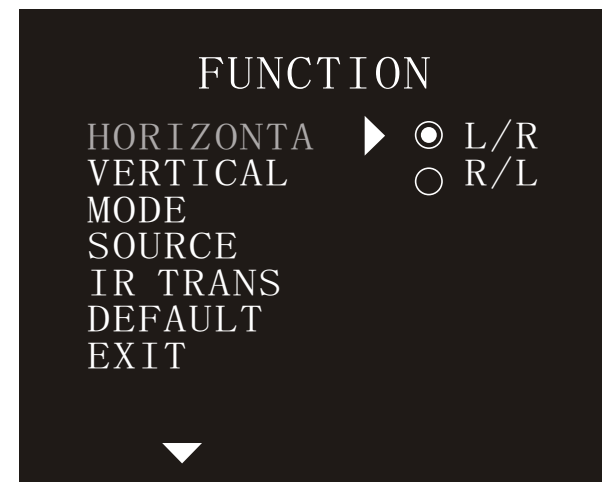
OPERATION DESCRIPTION

FUNCTION SETUP

Image Orientation Selection



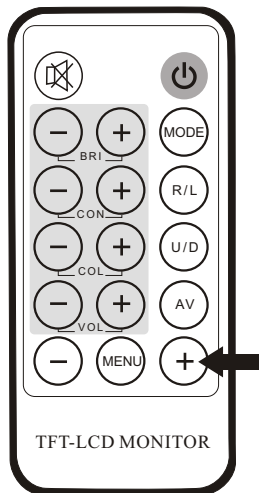
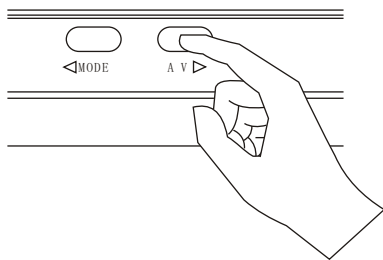
Press the [MENU] button again and again until enters the [FUNCTION] Setup menu, the following screen appears.



OPERATION DESCRIPTION

FUNCTION SETUP

AV Signal Selection

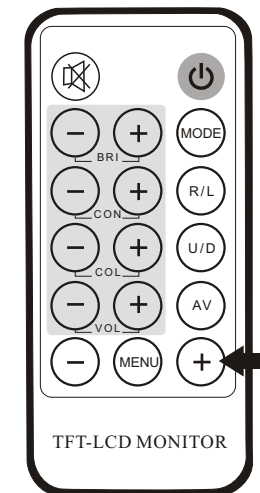
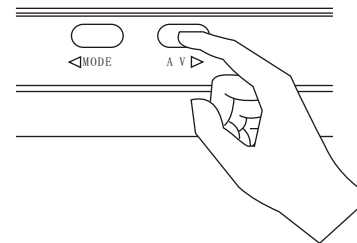


The highlighted content [SOURCE] is active for adjustment, press the [◀/▶] Button to select between AV 1 and AV 2.

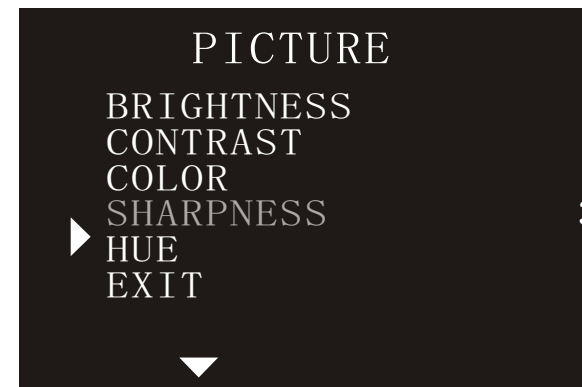
OPERATION DESCRIPTION

DISPLAY SETUP

SHARPNESS Adjustment



The highlighted content [SHARPNESS] is active for adjustment, press the [◀/▶] button to adjust the display sharpness.

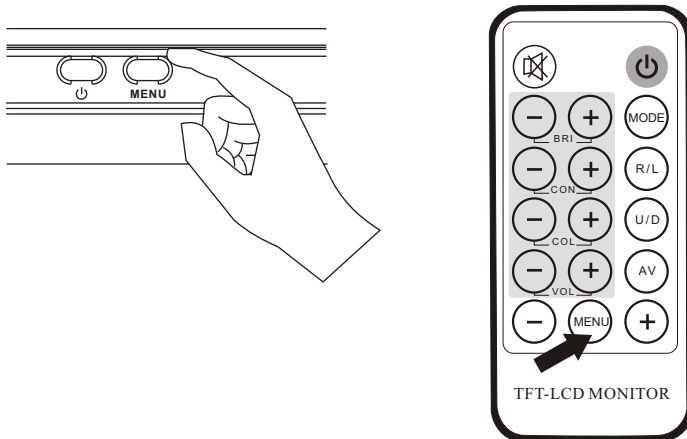


OPERATION DESCRIPTION

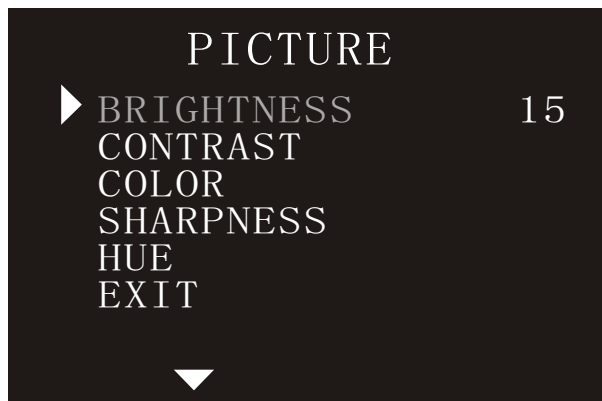
DISPLAY SETUP

HUE Adjustment

This function is only usable under NTSC system



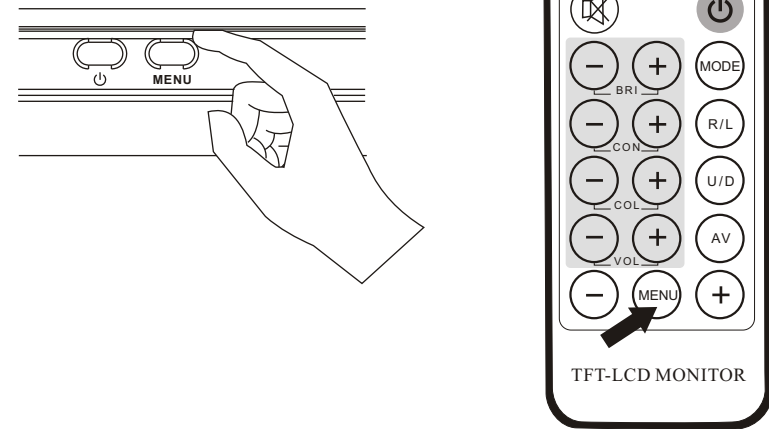
Enters the [PICTURE] Sub-menu, the following screen appears.



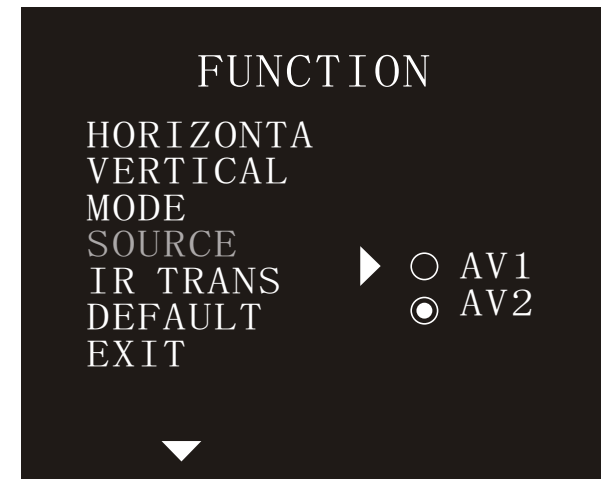
OPERATION DESCRIPTION

FUNCTION SETUP

AV Signal Selection



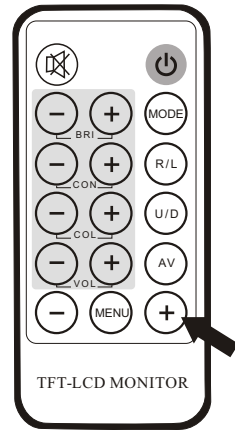
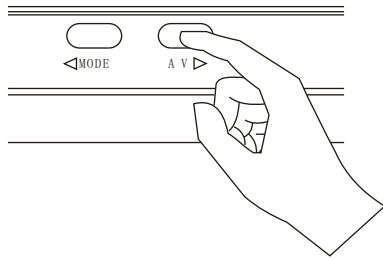
Press the [MENU] button again and again until enters the [FUNCTION] Setup menu, the following Screen appears.



OPERATION DESCRIPTION

DISPLAY SETUP

EXIT MENU



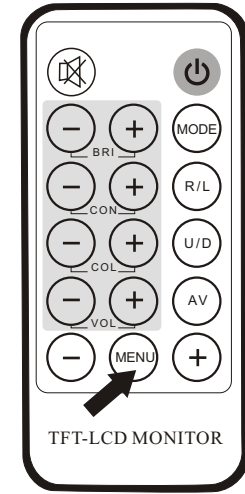
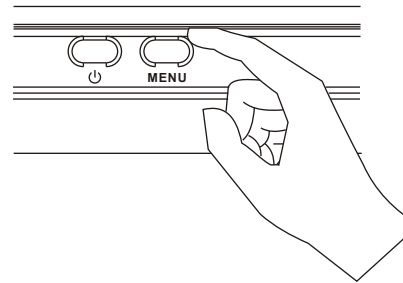
The highlight content [EXIT] is active for adjustment press the [◀/▶] button to exit the Menu.



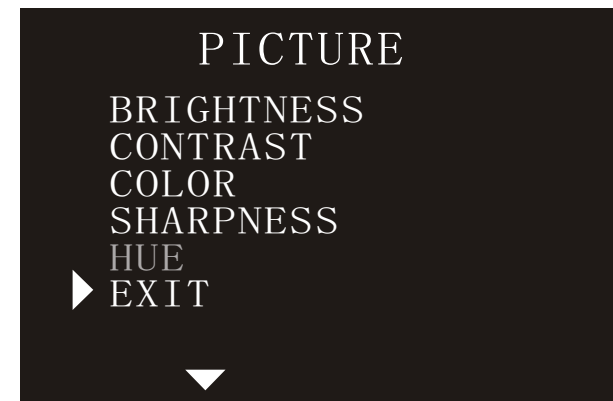
OPERATION DESCRIPTION

DISPLAY SETUP

HUE Adjustment



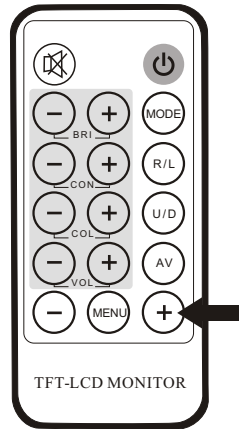
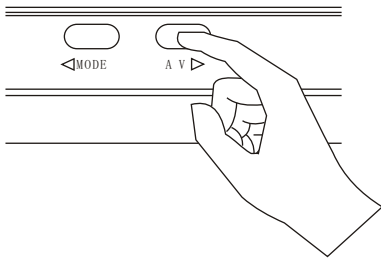
Press the [MENU] button on the monitor or on the remote controller to highlight the item [HUE].



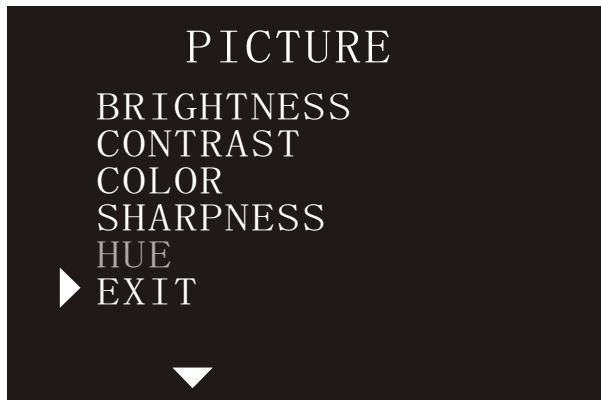
OPERATION DESCRIPTION

DISPLAY SETUP

HUE Adjustment



The highlighted content [HUE] is active for adjustment, press the [◀/▶] button to adjust the display HUE.

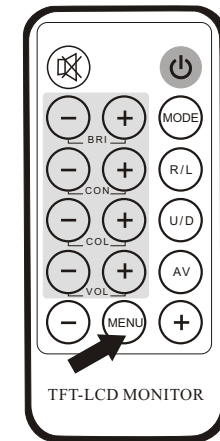
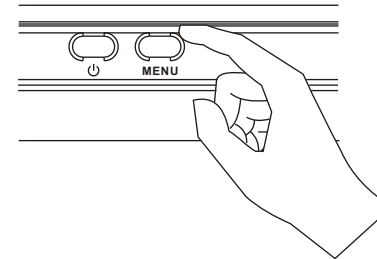


Press the [MENU] button to display Function setup again or wait for 10 seconds for auto exit.

OPERATION DESCRIPTION

DISPLAY SETUP

EXIT MENU



Press the [MENU] button on the monitor or on the remote controller to highlight the [EXIT].



VALOR
MULTIMEDIA



VH-700WR

Owner's Manual
Car Headrest Color LCD Monitor

VALOR AUTO COMPANION INC.

18061 Arentz Avenue, City Of Industry, CA91748, USA.
Tel: (888)58-VALOR (626)581-8900 Fax: (626)581-9980
Http:// www.valormultimedia.com