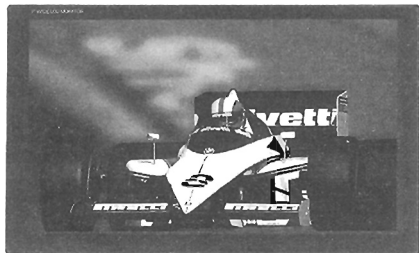


## Instruction Manual



**6.2 INCH WIDE TFT LCD TOUCH SCREEN  
MONITOR FOR HEADREST**

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## Introduction

This unit is a full-featured color touch screen 6.2 inch wide TFT LCD monitor for headrest.

- 6.2" Wide TFT LCD with Touch Screen Control
- Full Function on Screen Display
- 2 Video Inputs
- Touch Control Functions for DVD
  - Controls Only Compatible (Same brand) DVD Players
- IR Remote Sensor
- NTSC/PAL Auto Selection
- HI-Resolution : 1440 (H) x 234 (V)
- Full-Function Control
  - Brightness
  - Contrast
  - Saturation
  - Hue
  - Sharpness

## Warning

(Improper Handling or Ignoring the Following may Result in Serious Injury.)

- Don't watch or operate the monitor while driving. It may cause a car accident because of the distraction.
- Don't install the monitor on a place where obstruct the drivers view or near an air bag device.
- Note that TFT LCD is very fragile and could be easily damaged. Do not press or scratch the surface.
- If the liquid crystal material leaks from the LCD screen, it should be kept away from the eyes or mouth. In case of contact with hands, legs or clothes, it must be washed away thoroughly with soap.
- Don't attempt to service this product yourself.  
(Don't repair this unit by yourself to avoid serious damage)
- Keep liquid from the unit to avoid possible electric shock or damage.
- In case of smoking or rare odor from the monitor, power off the monitor immediately and contact dealer for service.

## Safety Precautions

(Improper Handling or Ignoring the Safety Precaution may Result in Serious Injury.)

- Don't watch video while the car's engine is off.  
(It may drain the car battery)
- Avoid positioning monitor in sunlight sunshine, heat or moisture when installing this unit.
- In case of changing fuse use proper amperage (2A) to avoid malfunction.
- Keep the monitor screen away from small children to avoid possible LCD damage.
- Don't move the unit during playback.
- This unit is designed to be used with 12 Volt DC only.

## BOX Contents

After purchasing this product, open the packaging and insure all the components listed below are enclosed. If there is an abnormality, return to place of purchase. These images are to facilitate the use and functions of the unit to the consumer, they may differ slightly from the actual unit due to specification changes.



Unit 1 EA



Headrest Case 1 EA



Frame 1 EA



Remote Control  
1 EA (Option)



Open Key 2 EA



Video Input &  
Power Cable 1 EA



IR Repeater Link 1 EA



M4 x 15mm  
Screw 6 EA  
(For Headrest Case)

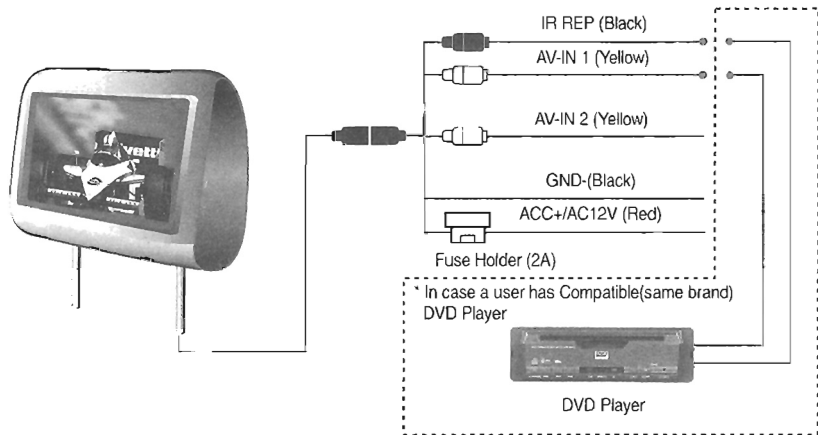


Manual 1 EA



Warranty Card 1 EA  
Registration Card 1 EA

## Connecting Diagram (Installation)

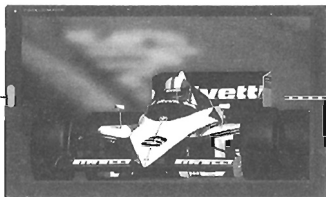


### NOTE

If a user has the specific compatible DVD player user should connect IR Repeater Link & VIDEO-IN 1 cables to the DVD player for the ON-Screen control function. Please check the name tag of the cables.

## Name and Function of Each Part

IR Remote Control Sensor



TFT LCD

## Video Playback Application

- 1 Displaying a movie, a navigation screen or any other source with standard composite RCA video output.

Car DVD Player



Car Navigation



Game Gear



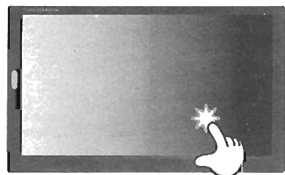
- 2 When the unit is connected with compatible (Same brand) DVD player user can control the connected DVD player with On-screen function keys such as Play, Stop, Preview, Next, Volume Up, Volume Down, DVD Player Power, Disc Eject and so on. <For more details, please refer to page 12 & page 13>

## How to Control the Monitor

### ■ Power On/Off

Press any place on the monitor screen for 2 seconds to turn on or off the monitor.

<Remote control : press the POWER button to turn on or off the monitor>



Monitor



Remote Control  
(Option)

Press MPWR touch button to turn off the monitor in AV2 mode.  
<Remote control : press the POWER button to turn on or off the monitor>



AV2

\* Monitor will turn on to the last AV mode when powering on.

## How to Control the Monitor

### ■ Mode Change

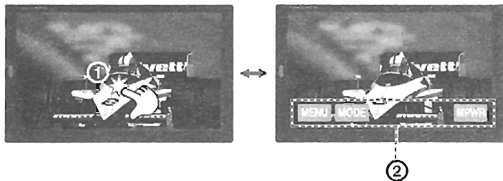
\* Switches are located on back screen of monitor.

#### A. SW1 : OFF, SW2 : OFF

\* When using single monitor only.

Touch any place on the monitor screen with your finger softly ①, to display touch icons ②.

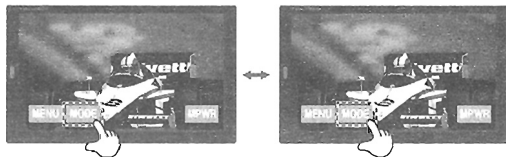
Touch icons will disappear automatically after 5 seconds if not in use.



Press the MODE button to change an input mode.  
(AV1 ↔ AV2)

<Remote control : press the MODE button to change input mode>

If you change the mode, touch icons will disappear.



Press the MPWR button to turn off the monitor.

※ If you want to change the mode sw, you must switch the power off.



# How to Control the Monitor

## ■ Mode Change

### A. SW1 : ON, SW2 : ON

★ When using two monitors, use the same brand name DVD player together with AV control box (VC-10T) optional

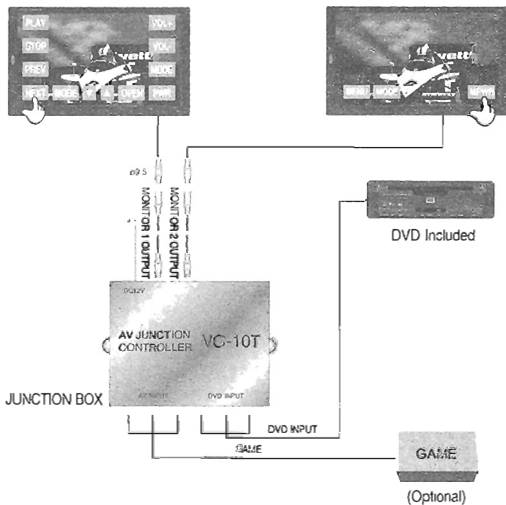
Touch any place on the monitor screen with your finger softly ①, to display touch icons ②. Touch icons will disappear automatically after 5 seconds.

Press the PWR button to turn on/off the DVD player in AV1 mode.

Press MODE button to switch MONITOR 1 OUTPUT to MONITOR 2 OUTPUT.

※ If you want to change the mode sw, you must switch the power off.

### Innovative Touch Screen Control System



# How to Control the Monitor

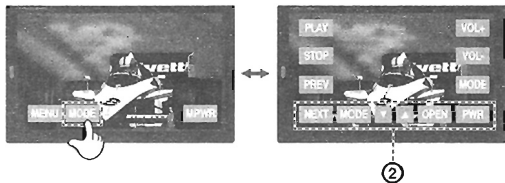
## ■ Mode Change

### A. SW1 : ON, SW2 : OFF

★ When you are using a compatible (Same brand) DVD Player and single monitor.

Touch any place on the monitor screen with your finger softly ①, to display touch icons ②.

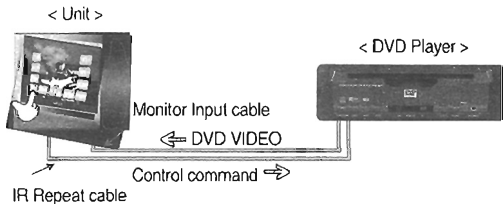
Touch icons will disappear automatically after 5 seconds if not in use.



Press the MODE button to change an Input mode.  
(AV1 ↔ AV2)

<Remote control : press the MODE button to change input mode>

If you change the mode, touch button icons will disappear.



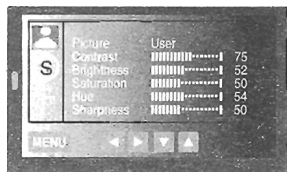
Press the MPWR button to turn off the monitor in AV2 mode.

Press the PWR button to turn on/off the external device in AV1 mode.

※ If you want to change the mode sw, you must switch the power off.

# How to Control the Monitor

## Picture Control Menu



### NOTE

Menu will disappear After 5 sec. when not in use.

- 1 When the MENU button on the monitor screen is pressed, the picture menu will be shown displayed.  
<Remote control : Press the MENU button.>  
Press Up or Down button for the setup menu.

### 2 Picture menu

- Picture : User  
Contrast : Adjusts the clarity of the whole screen.  
Brightness : Adjusts the Brightness of the whole screen.  
Saturation : Adjusts the Intensity of a specific hue.  
Hue : Adjusts the colors of the image.  
Sharpness : Corrects the contours of the image.

### Setup menu

- Language : Changes language (English, Franch,

Deutsch, Espanol, Korea)

Screen Up Down : Display Up, Down

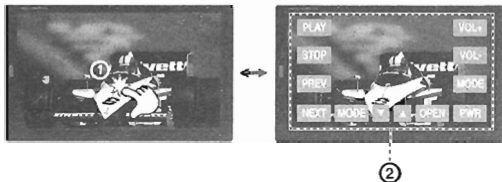
Reset : Returns to factory defaults

- 3 Press ► button to highlight the main menu and press Up or Down button to select desired menu.  
Press ► button to highlight the sub main menu.  
Press ► or ◀ button to adjust the value while OSD is still display on the screen.  
Press MENU button to return to the previous menu and exit.  
(Press Up or Down button to move to the other main menu.)
- 4 When using a remote control, press MENU button on the remote control to display menu, and adjust the settings.

## How to Control DVD Player (Via Touch Screen)

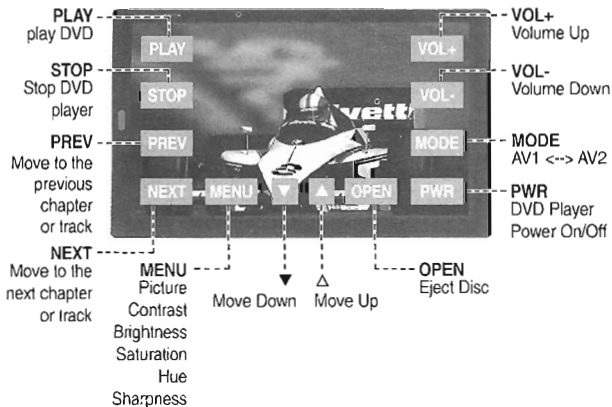
### ■ DVD Control Menu (Using the Same Brand DVD Player)

- 1 In AV1 mode, touch monitor screen ①, and you will see the DVD control menu buttons on the monitor ②
- 2 Press to control the connected DVD Player with this remote control board function.

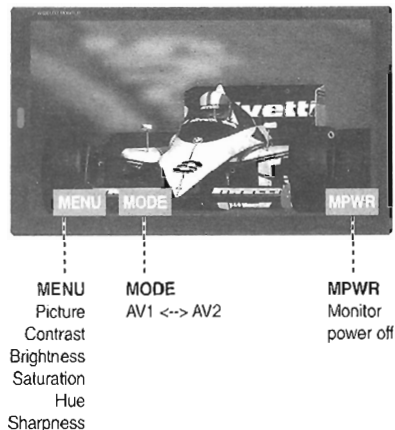


## Touch Screen Control Function Descriptions

< AV1 >



< AV2 >



## Troubleshooting

TROUBLE	CORRECTIVE ACTION
No Power	Check that the DC power cable is connected properly.
No Picture	Check that the INPUT cables is connected properly. Check that the unit is power on.
Stopped picture	Check DVD player is not in pause mode.
The remote control doesn't work properly.	Remove any obstructions between the remote control and remote control sensor of the unit. Operate the remote control at a closer distance to the unit.
No function with the remote control	Check the battery and make sure that the battery is new.

## Specification

Power Source	DC 12V 2A
Power Consumption	6W
Video System	NTSC/PAL Auto Selection
Display Type	6.2 Inch Wide TFT LCD Screen
Control Type	Touch Screen, IR Remote Sensor
Resolution	1440 (H) x 234 (V)
Operating Temp.	-20°C ~ +70°C
Storage Temp.	-30°C ~ +80°C
Viewing Angle	+35° ~ -50°(V) +60° ~ -60°(H)
Video Input	1.0Vp-p (75Ω)
Net Weight	340g (Set Only)
Dimension	6.5" (W) x 3.9" (D) x 1.2" (H) (Set Only) 165.4mm (W) x 98.8mm (D) x 27.9mm (H) (Set Only)

**Note :**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular

installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reposition or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different than that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC Rules.