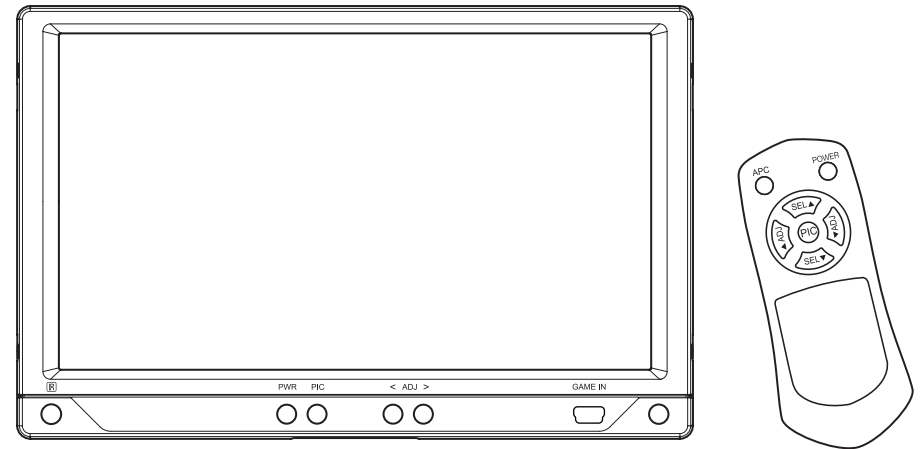


# OWNER'S MANUAL

## 7" WIDE SCREEN TFT-LCD COLOR MONITOR



46M07POAC16-DY-0831

### CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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A grade screens constitute no more than 3 missing pixels.

# Caution

Please read and observe all warnings and instructions in this owner's manual and those marked on the unit. Retain this booklet for future reference.

There are two kinds of alarm symbols as follows:



**WARNING**

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**CAUTION**

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.



**WARNING**



The driver should never operate these products while the vehicle is in motion!



Be careful not to overload your cigarette lighter plug by adding more than one device at a time.



Do not try and service these products yourself, seek only a qualified service center or factory service center.



Installation of all monitors must be out of the driver's field of vision!



Be careful not to drop or apply undue pressure to the front panel of your video monitor. If the screen cracks due to misuse your warranty will be void!



Use extra caution with any liquids in your car. If you or your child spill any liquid on these products, pull your vehicle to the roadside and turn the key off to disconnect or wipe the products with a towel. Do not operate the equipment until all liquids have either evaporated or you have had the monitor inspected at a service center by a qualified technician. Severe harm or death can occur!



Do not mount the product where it will obstruct the deployment of the airbag or in an area where it would affect the vehicular control. Also be careful to avoid mounting the product where it can become hazardous during sudden stops or in the event of an accident.



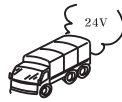
Use only a damp cloth to clean the screen and use only purified water on the cloth, wring out all excess water prior to wiping the screen. Do not use any cleaners or chemicals to clean the screen. In most cases a dry cloth will do!

## Caution

### CAUTION



Quality installations are best performed by qualified and certified installers.



This product is designed for operation with a 12 Volt DC, negative ground vehicle. It is not suitable for operation under other conditions or voltages.



Watching the monitor for an extended period of time without the engine running may deplete the vehicle's battery charge.



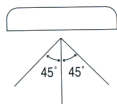
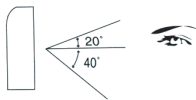
Do not cover or stop up heater ducts or vents. It may be the origin of a fire or receives an electric shock.



Don't touch the unit there is a flash of lightning. It may receive an electric shock.

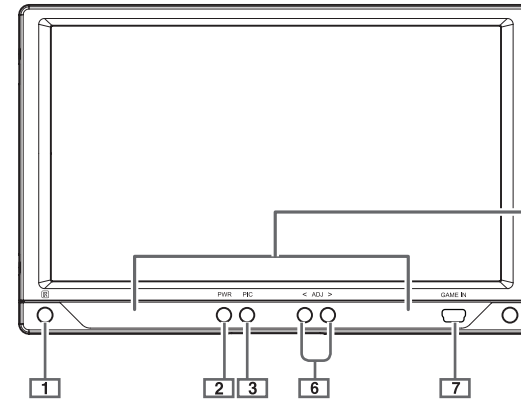
## Check Point

1. The operating temperature of this product is limited to 14°F~+131°F. Your vehicle can reach temperatures up to 212°F in the summertime.
2. From time to time when your vehicle extremely hot or cold you must allow time for your air conditioner or heater to cool or heat the vehicle to operating temperatures to return to normal operating ranges. Your monitor will return to its normal functions when these operating ranges are achieved.
3. Your optimum picture quality is achieved when you are directly in front of the monitor (+/-30 degrees).



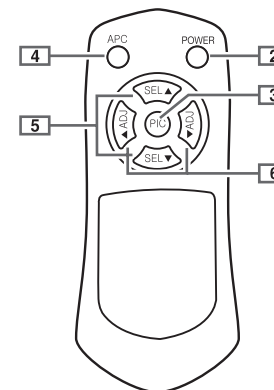
## Name And Function Of Each Parts

### Unit



**Wireless Infrared Receiver.**  
You can hear the sound of audio sound by using wireless infrared headphone. (Wireless IR headphone is optional accessory)

### Remote Controller

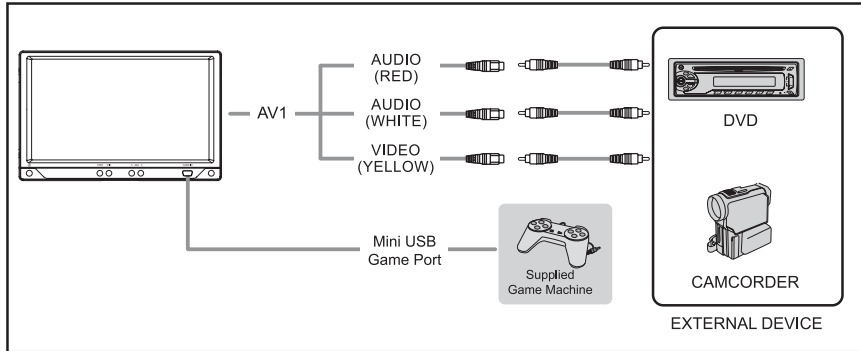


- 1 **Remocon Sensor**  
The place which receives a signal.
- 2 **POWER Button**  
Power ON/OFF button.
- 3 **PIC Button**  
Picture control.
- 4 **APC Button**  
Auto picture control.
- 5 **SEL▲/▼ Button**  
Selection in each mode.
- 6 **ADJ◀/▶ Button**  
Mode adjustment.
- 7 **GAME PORT**

# Input Selection

## Input Selection

1. Connect the external machinery and tools.



1. Bring up the on-screen **SETUP** menu by pressing the **PIC** button on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

2. Select the **Input** mode by pressing the **SEL ▲/▼** buttons on the remote control or the **PIC** button on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

3. Select the desired **Input** mode by pressing the **ADJ ◀/▶** buttons on the remote control or on the unit.



SETUP	
Input	GAME
Noise	Off
Screen	Wide

5. Play the connected external devices(DVD, Game, Camcorder) with monitor.

※ Whenever press the PWR on the unit, you can select the desired Input mode. However, press the PWR on the unit during the 1 second. The unit will be POWER OFF.

# Switch The Menu

## Unit

☞ It is a function which the **MENU** moves toward the button on the unit.

1. Bring up the on-screen **SETUP** menu by pressing the **PIC** button on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

2. Whenever press the **PIC** on the unit, during the 1 second. The **SETUP** menu will be changed **PICTURE** menu.

PICTURE	
Contrast	88
Bright	87
Color	70
Tint	50

3. One more press the **PIC** on the unit, during the 1 second. The **PICTURE** menu is disappeared.

## Remote Controller

☞ It is a function which the **MENU** moves toward the button on the remote control.

1. Whenever press the **PIC** button on the remote control, menu will be changed as follows;



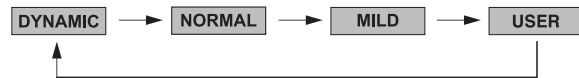
## Picture Control

### Auto Picture Control

- Select the screen conditions.



Press the **APC** button, to select picture setting;



### Manual Picture Control

- CONTRAST/BRIGHT/COLOR/TINT** and change the picture setting to user's preference.

- Bring up the on-screen **SETUP** menu by pressing the **PIC** button on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

- Whenever press the **PIC** on the unit, during the 1 second. The **SETUP** menu will be changed **PICTURE** menu.

PICTURE	
Contrast	88
Bright	87
Color	70
Tint	50

- Select **Contrast/Bright/Color/Tint** by pressing the **SEL▲/▼** buttons on the remote control or the **PIC** button on the unit.

PICTURE	
Contrast	88
Bright	87
Color	70
Tint	50

- Select the desired **Input** mode by pressing the **ADJ◀/▶** buttons on the remote control or on the unit.

PICTURE	
Contrast	88
Bright	87
Color	70
Tint	70

## Picture Control

### Screen Mode Control

- Adjust screen mode as your taste.

- Bring up the on-screen **SETUP** menu by pressing the **PIC** button on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

- Select **Screen** mode by pressing the **SEL▲/▼** buttons on the remote control or the **PIC** button on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

- Select the desired **Screen** mode by pressing the **ADJ◀/▶** buttons on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Normal



- Each modes will be displayed as below;



The screen will be magnified to the ratio of 16:9 on the left and right sides.



The screen will be the standard 4:3 ratio.

## Other Function

### Noise Mode Control

⊕ This screen is Blue-colored when it is no signal.

1. Bring up the on-screen **SETUP** menu by pressing the **PIC** button on the remote control or on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

3. Select **Noise** mode by pressing the **SEL▲/▼** buttons on the remote control or the **PIC** button on the unit.

SETUP	
Input	AV1
Noise	Off
Screen	Wide

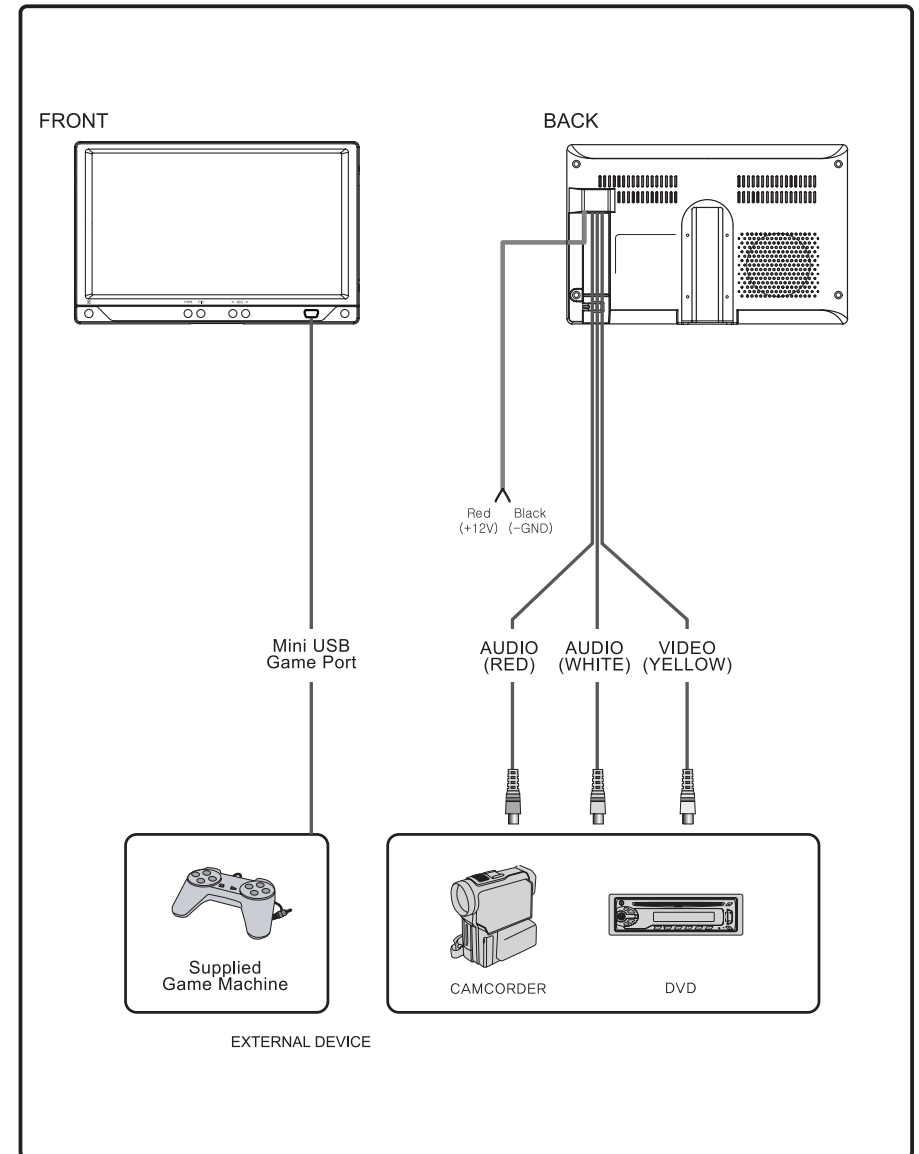
3. Select the desired **Noise** mode by pressing the **ADJ◀/▶** buttons on the remote control or on the unit.

SETUP	
Input	AV1
Noise	On
Screen	Wide



- ※ **On** : Blue screen is displayed, there is no signal.
- Off** : Blue screen is not displayed there is no signal.

## Connection Diagram



## Specifications

<b>Power Requirements</b>	DC 12V
<b>Screen Format</b>	16:9
<b>Resolution pixels</b>	1440 x 234 dots
<b>Color System</b>	NTSC & PAL Auto selection
<b>Input</b>	1 AV Input
	1 Game Input
<b>Dimension</b>	(W)178 x (H)114 x (D)27.2 mm / (W)7" x (H)4.48" x (D)1.07"

**Note** : This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

## Memo

**Memo**

**Memo**