

## 1. SYSTEM FUNCTIONS



- ➊ to main body, to remote control
- ➋ Power On/Off function
- ➌ Menu/Adjust button, Volume adjust button
- ➍ Wireless headphone transmission department
- ➎ AV Select function
- ➏ Display mode button (Normal/Zoom/Wide) Menu button
- ➐ AV Inpt
- ➑ POWER On/Off
- ➒ AV Select function
- ➓ Cursor UP
- ➓ Cursor Down
- ➓ Cursor Left
- ➓ Cursor Right
- ➓ Function Select
- ➓ EXIT from Feature or MENU
- ➓ Mute-on/Off
- ➓ Dresser on/Off
- ➓ 16.9H 3 Display change
- ➓ MENU OSD Display

### (3) Video Adjustments Summary

MENU		
BRIGHTNESS	50	
CONTRAST	50	
COLOR	50	
HUE	50	
SAT	50	
ASPECT	16:9	
PL	A,B,Off	A
Reset		
Exit		

Please refer Monitor MENU (adjust as below)

Color		
Menu	Value Adjust	Default Setting
Brightness	0-100	50
Contrast	0-100	50
Color	0-100	50
Hue	0-100	50
Aspect	16:9, 4:3	16:9
PL	A,B,Off	A
Reset		
Exit		

EXIT Get from the MENU

### (4) IR Headphone Function

- ➊ Wireless infrared headphone

- 1) IR Headphone Frequency
  - a. A Ch: 2.2MHz ~ 2.6MHz
  - b. B Ch: 3.2MHz ~ 3.6MHz
- 2) IR range
  - a. 1m ± 30°
  - b. 3m ± 15°



- 3) Channel select of IR Headset
  - a. Enter the SET mode from main menu
  - b. Set the POWER of headphones and set the volume level
  - c. Check the Channel of headphones
  - d. Using 2 IR headphones at the same time with monitor may result in interference of audio signal between two headphones.
  - e. Set it at different Channel of each headphone to avoid noise.

## 2. DESCRIPTION OF FUNCTIONS

➊ to main body, refers to control

### (1) Power On/Off



- a. Press button of monitor to turn on power. If using remote control, press to turn on.
- b. Press button or press button again to power off

### (2) Dimmer Control



It is recommended to use the function when it is dark at night.

- a. Press button of the remote .
- b. The brightness of picture becomes dark.
- c. Press button of the remote .
- d. The brightness of picture becomes bright.

### (2) DISPLAY MODE (Normal Wide)

You can select a desire mode for enlarging a 4:3 picture.



Normal Mode

Standard picture mode



Wide Mode

A 4:3 picture is enlarged in the same proportion both vertically and horizontally (ideal for a cinema-sized picture (wide-screen picture) where captions are outside).

- You can select a desire mode for enlarging a 4:3 picture to 16:9.



## Important Safety Instructions

**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. This set has been designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated in this unit will protect you if you observe the following procedures for installation, use and servicing. This unit is fully transistorized and does not contain any parts that can be repaired by the user.

### WARNING



DO NOT attempt to operate if picture falls or no sound is heard. Stop using the unit and turn it off immediately if there is any smoke or burning smell. If unit is damaged, it could cause fire or electrical shock.



The product is designed for DC 12V. It is recommended to shock with a battery "Authorized Dealer" for using this set as a RV, truck or bus application.



DO NOT install unit where it may obstruct driver's sight or cause possible injury to passengers. DO NOT allow installation in proximity with normal vehicle operations. Wiring and installation should not interfere with the brake pedal, steering wheel or transmission (AFT) lever.



DO NOT remove any screws or hardware from vehicle to install products.

### WARNING



Inspect any vehicle areas before drilling any holes for mounting or wiring of unit. Make sure to check behind installation area to prevent damaging any existing vehicle wiring or other connections. Failure to do so could result in vehicle malfunction or impaired vehicle operation.



All wiring must be routed safely and should not obstruct the driver's attention during normal operating conditions. DO NOT allow wiring to interfere with operation of the vehicle's brake pedal, seat belt or steering wheel.



DO NOT cut or modify any DIN cables with fuse built-in. This could render such protective circuit inactive and potentially result in permanent damage to the unit or vehicle. Make sure both DIN cable and other wiring is not run where it may be cut or damaged.



The slots and openings in the unit is provided for necessary ventilation. These must not be blocked to ensure reliable operation.

### CAUTION



For the best results, follow wiring diagram for products as shown in the manual. Do not place unit on uneven or unstable surfaces, avoid dusty areas and unsealed doors, or openings where water may be splashed.



DO NOT touch the unit while driving. Detaching the driver from proper operation of the vehicle can result in possible accident or injury. Paper installation allow the driver to only watch TV when the vehicle is stopped and the parking brake is applied.



DO NOT disassemble or modify the product as it may cause accident, fire or electrical shock.



Set the volume to a moderate level, which will not prevent your hearing outside noises such as emergency vehicles.

### CAUTION



Use provided parts. Over-sized hardware may cause an electrical short or even a product not being mounted securely.



Use correct voltage batteries only. Make sure to insert batteries (observing correct polarity). Using old and new batteries is not recommended. Keep small objects such as ballpens out of the reach of children. Sealbreaking them may result in serious injury.



Keep the remote control in safe place when not in use to insure that the remote control does not interfere with the vehicle operation if it is dropped or shifts while driving.



DO NOT install antennas where they could cause unexpected accident or injury to passengers.