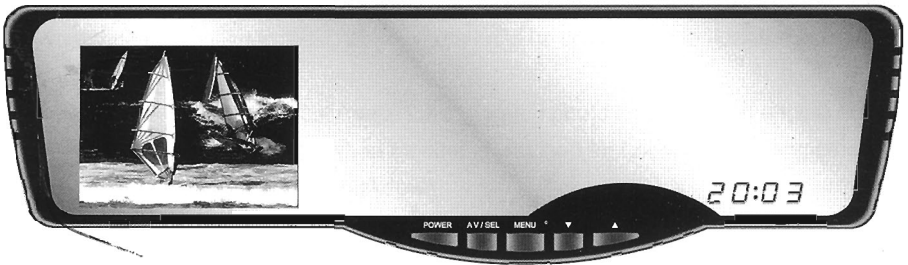


INSTRUCTION MANUAL



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1. Feature of the product

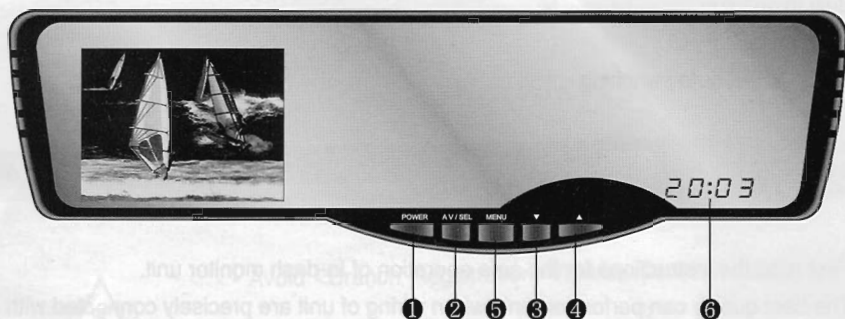
- High density screen.
- Video input (2 RCA).
- Full function remote control.
- Selecting & Adjusting color, bright, cont, tint.
- Kid View camera Interface.
- Electric luminance low reflection display.
- Screen size (4")
- Built in speaker.
- Built in clock.
- NTSC / PAL auto switching

2. Precautions before use

- First read the instructions for the safe operation of In-dash monitor unit.
- The best quality can be performed only when wiring of unit are precisely connected with the help of the wiring in the instructions.
- It is recommended to use the product between 0°C ~ 50°C. The picture can be a bit darkened when unit operates in lower temperature. (It becomes bright normally in a few minutes.)
- It is recommended not to touch the LCD of monitor with a hand.
- Do not disassemble or remodel unit, or it will cause an accident, fire, or electric shock.
- When unit is installed in a car, its volume should be set enough to hear the sound from outside the car in driving.
- When unit is installed in a car, make sure to watch photo on the screen engine in on.
- The battery would discharge when monitor is watched for hours with the engine off.
- Dirt, water, or drinks cause breakdown.

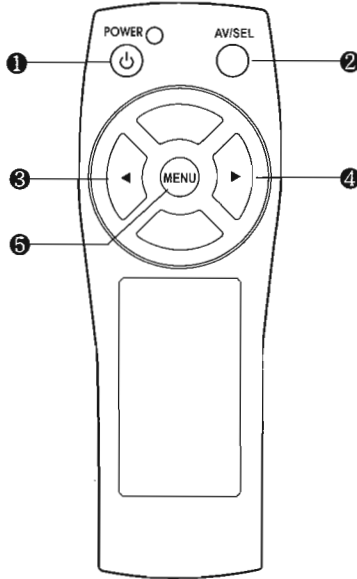
3. Names of each part

(1) Names of each part



- ❶ Power : Power On/Off of switch.
- ❷ AV/SEL : Selecting AV 1 or AV 2 / Selection.
- ❸ DOWN : Adjusting Down.
- ❹ UP : Adjusting Up.
- ❺ MENU : Video Control.
- ❻ DISPLAY : Display Clock.

(2) Names of each part (remote control)

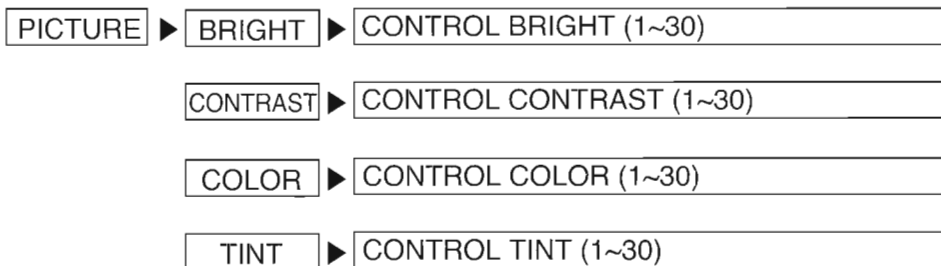


- ① Power : Power On/Off of switch.
- ② AV/SEL : Selecting AV 1 or AV 2 / Selection.
- ③ DOWN : Adjusting Down.
- ④ UP : Adjusting Up.
- ⑤ MENU : Video Control.

4. Picture Condition Control

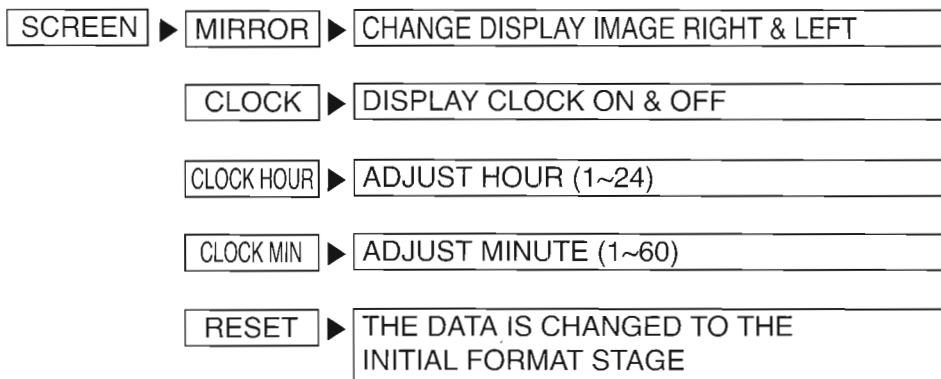
(1) Picture Control

1. Make "PICTURE" Displayed by pressing MENU button.
2. Make the menu you want to adjust red-colored by pressing SEL (Remote menu SEL)
3. Adjust the picture condition you want by pressing ▲▼ (Remote ◀▶) Button.



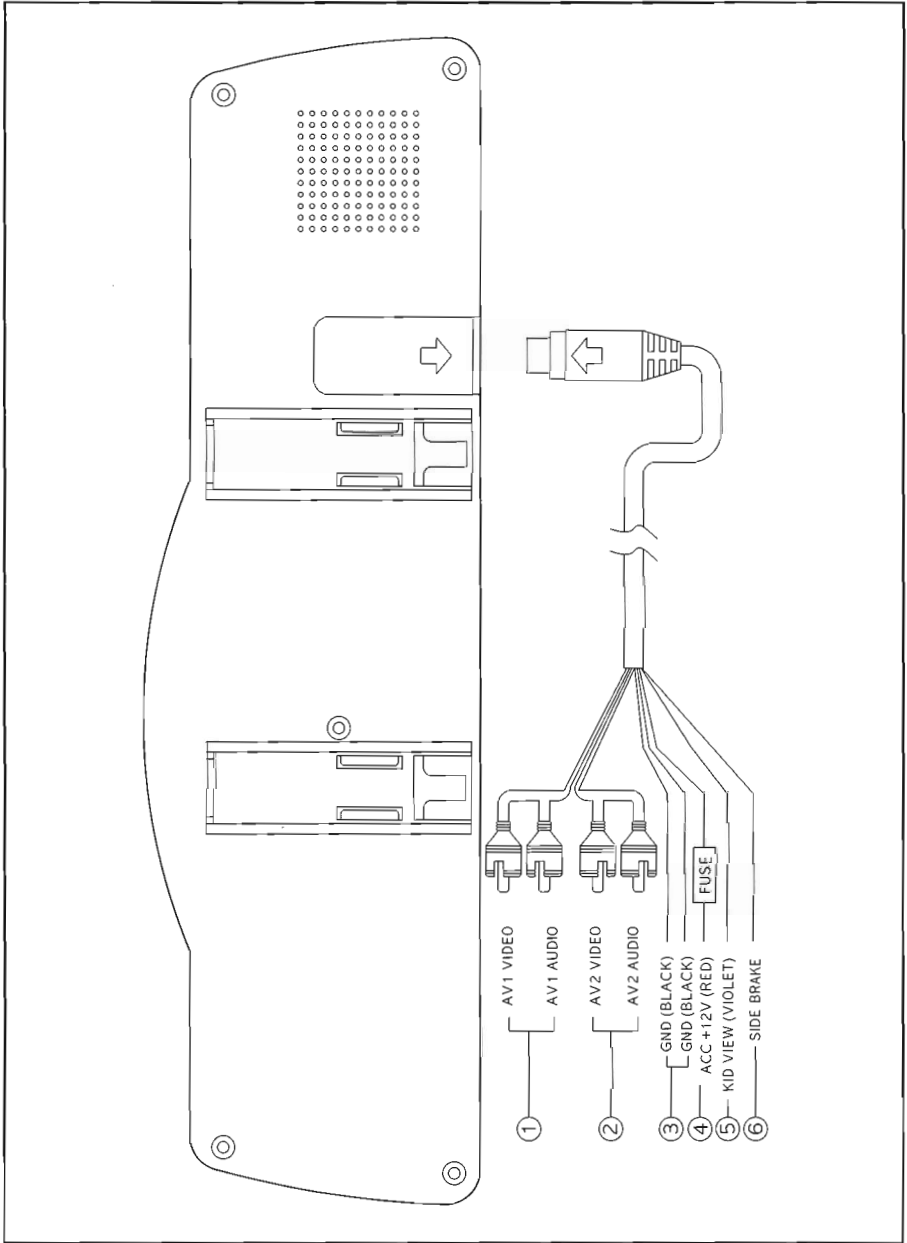
(2) Screen Mode Control

1. Make "SCREEN" Displayed by pressing MENU button.
2. Make the menu you want to adjust red-colored by pressing SEL (Remote menu SEL)
3. Adjust the picture condition you want by pressing ▲▼ (Remote ◀▶) Button.

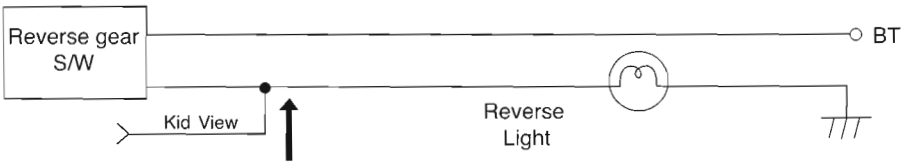


5. Electrical connections

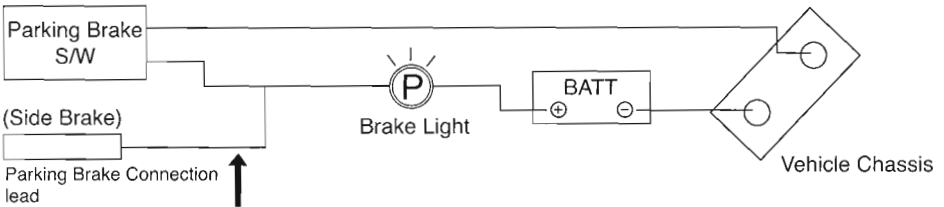
Power connect ass'y



- 1) **AV1 input** : Connect Navigation.
- 2) **AV2 input** : Connect kid view camera.
- 3) **GND** : To metallic body or chassis of the car.
- 4) **ACC +12V** : To on accessory terminal in the fuse block.
- 5) **Kid view** : To reverse light terminal (+)



6) Side brake :



Side Brake(Parking Brake) Connection Lead

When the parking brake lever is engaged, the unit is grounded by the chassis.

6. Specifications

(1) General

- Power supply : 12V DC(11V-16V), test voltage 14.4V negative ground
- Current consumption : 2A(at rated VTR operation output)
- Audio input sensitivity : 0.5Vrms (VTR)
- Video input signal : Composite video signal, 1.0Vp-p(75 ohm)
- Dimensions(W x H x D) : 342 x 21 x 86.5(mm)

(2) Display Unit

Screen size : 4"

Screen dimensions : 96(W) x 76(H) x 6.5(D)mm

7. Important safety instruction

CAUTION



- Please read through the "Owner's manual" to use the product properly and safely before it is operated. Installing this product in a place that is exposed to damp, wetness, steam, dust, or oily smoke, or where it can interfere with your driving your own car may cause an accident, fire, electric shock, or damage to it.
- Travel your own car in accordance with the real traffic regulation if the navigation system guides a route.

WARNING



- Avoid <Branch Registration, Volume Control> during driving.

AV SYSTEM

1. AV system is equipped with the protective circuit for safety during driving so that the driver cannot view photo on the screen except for kid view camera.
2. Looking at the display screen or performing complex manipulation to ensure safe driving may cause a traffic accident due to carelessness in the forward direction. When operating this system, the driver should pull up his own car in a safe place and then operate the system. There are some features which cannot be controlled during traveling.

8. Installation

1. There are some types of vehicle on which such equipment as main unit and setup card cannot be installed. For details, contact the dealer from whom you purchased your system.
2. Wiring for the installation of such equipment should be properly in a place that does not interfere with driving or safety device such as air bags.
3. Wire the equipment properly according to "Owner's manual" supplied with the product. Otherwise, malfunction or damage may result. Warranty does not apply to such damage. If it is difficult to connect or install the equipment, contact your dealer. We do not take any damage caused by change or modification of the equipment.
4. Use power source for vehicle with fuse having power capacity for the system, heat resistance and weather resistance in compliance with "Owner's manual" when connecting the equipment to the power source on the vehicle. Using power cable for other than vehicle may cause damage to the system.
5. All the equipment has been designed 12V battery power source for vehicle. The equipment should not be connected to 24V power source on recreational vehicles and trucks.