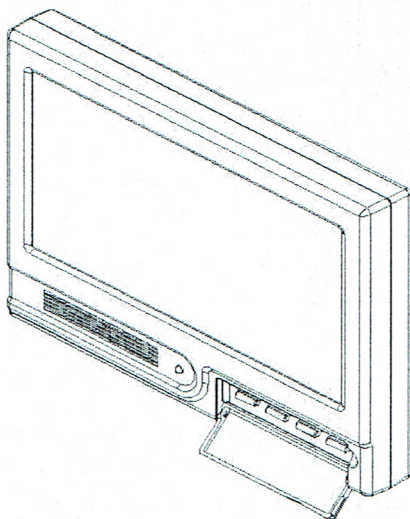


RVS 7000

7 inch LCD Colour Monitor
Instruction Manual



Thank you very much for purchasing 7 inch back view system with us.

For safety reasons, please read this instruction manual carefully before attempting to operate this equipment.

After reading, please keep this instruction manual at the place where it can be seen very easily.

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■ Before operating

In order to operate this equipment safely and properly.

About the mark indications

This instruction Manual was written for the purpose of operating the equipment safely and properly. In order to prevent the personal property damages, please read the mark indications carefully and understand its contents as well before attempting to operation.



Warning

Neglects this identification mark, when your wrong use, possibly will be adult's death or the severe wound.



Attention

Neglects this identification mark, when your wrong use, possibly will be adult's injury or the goods the injury.

Examples of the mark indications

		The symbol is expressed the warning or the attention shows the content. In the chart is expressed the attention clamps the hand.
		The symbol is expressed the warning or the attention shows the content. In the chart expresses the prohibition decomposition.
		The symbol is expressed the warning or the attention shows the content. The symbol is enforces shows the content.

For safety reasons, please notice

- For safety reasons, please read this instruction manual carefully before attempting to operate this equipment.
- After reading, please keep this instruction manual at the place where it can be seen very easily.

■ Notices of operating



Warning

- Do not operate this equipment when driving. Please park the vehicle on the safe place when operating....



When this equipment connects to the camera, it helps to identify the obstacle when the vehicle is advancing and backing.

- When this equipment connects to the camera, it helps to identify the obstacle when the vehicle is advancing and backing.



- Please do not remodel this equipment. There are times when it becomes the cause of accident, fire and electric shock.



- Please do not operate this equipment in failure conditions, such as picture blur and sound unclear. There are times it becomes the cause of accident, fire and electric shock. If this case happens, please consult the original store or our company repairing



- If there is any foreign matter and water enter by any chance, or the smoke comes out, be sure to discontinue to operating, this equipment at once. Please consult the store or our company repair consultation window. If this matter was ignored, there are ti



- When exchanging the fuse, be sure to use stipulated fuse. Not using stipulated fuse is sometimes the cause of fire.





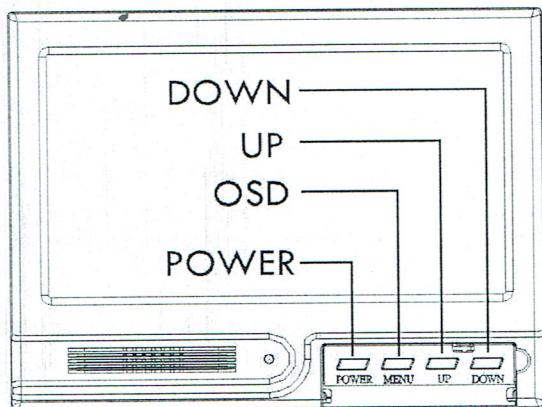
Notice

- Sound of operating this equipment must be acceptable to the vehicle driver's ears. When the external sound has not been audible to the vehicle driver, there are times it becomes the cause of accident.
- Do not install this equipment externally. There are times it becomes the cause of electric shock and wounded.
- To clean this equipment with volatile liquid products such as gas and alcohol are strictly disallowed. There are times the parts deformation becomes the cause of fire.
- Volume must be made low before TURNING OFF the power. If not, the sudden loud sound in the time of TURNING ON the power sometimes becomes the cause of hearing problems.
- Do not drop this equipment by any situation. There are times it becomes the cause of fire.
- Do not operate this equipment when the engine stops. There are times it becomes the cause of short of electricity and the failure engine



■ Introduction of the function and specification

Warning Do not switch the MONITOR bottom when driving.



● Power source

POWER ON and STANDBY status · Press this bottom can switch the POWER ON and STANDBY status. Power source will be supply automatically when the POWER is ON. In general, just switch the STANDBY status the image will appear automatically.

● OSD Menu bottom

OSD menu selections can be open by press this bottom continuing for 4 minutes. Repeat the same action under the menu selection can switch to the other items

VOLUME
↓
CONTRAST
↓
BRIGHT
↓
COLOR
↓

→

TINT
↓
U-D
↓
R-L
↓
RESET

■ Menu selections

VOLUME	: Adjust the volume ◦
CONTRAST	: Adjust the contrast level of the image ◦
BRIGHT	: Adjust the brightness of the image ◦
COLOR	: Adjustment of the image color. ◦
TINT	: Adjust the cooperation of the color of videoing the signal
U-D	: Adjust the upside/ downside reversal of the image ◦
R-L	: Adjust the left side/ right side reversal of the image ◦
RESET	: Return to the original reset value ◦

To adjust the other setting of image quality, it helps to return to the below-mentioned value.

Menu items	Reset value
CONTRAST	15
BRIGHT	15
COLOR	15
TINT	15
U-D	NON
R-L	NON

■ Notice of Installation



Warning

- Do not install this equipment to the position where it blocks the vehicle driver's line of sight. The installation to the wrong positions such as air bag, brake and shift lever is sometimes the cause of accident.
- Please make sure that there is nothing under the dashboard of the vehicle when boring the hole through it. Otherwise, the damage of the windshield wiper cable sometimes causes short circuit and there are times when it becomes the cause of fire and breakdown.
- Do not install any bolt and nut of the car. There are times when the inappropriate use of the bolt and nut from steering and brake becomes the cause of breakdown.
- The correct one mixes the line. A abnormal one mix line get angry and reason of accident, especially signal line don't is it get track portable product wait to twine, it is appropriate and regular to invite.

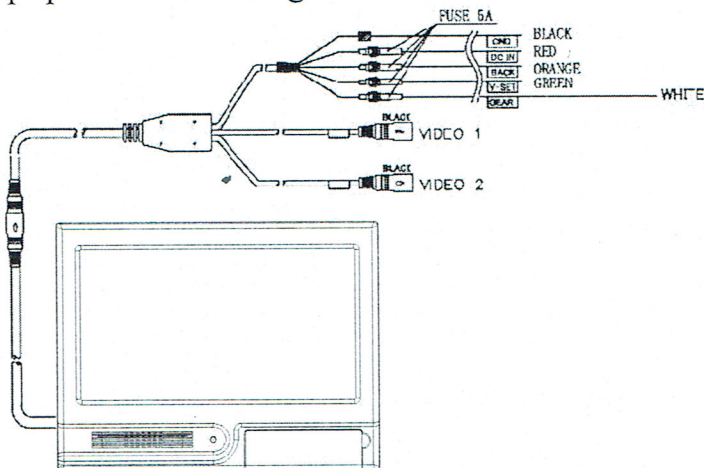


Notice

- Do not install this equipment to the position where it blocks the vehicle driver's view, such as driving rearview mirror and soon.
- Please be sure to use only stipulated fuse. There are times when the inappropriate fuse becomes the cause of fire and breakdown.
- Do not install the television stand to the plastic dashboard of the vehicle. This equipment peels off easily from the material of leather and wooden.
- Do not damage the electricity cable and signal cable. There are times any damage to them becomes the cause of short circuit, fire and breakdown.



■ Equipment cable diagram



VIDEO1 : Backside camera

VIDEO2 : Additional camera

Black cable : Ground cable

Red cable : ACC Power source (DC12V/Dc24V Power source input)

Orange cable : VIDEO2 Priority function for signal cable
(DC12/ DC24V Power source operation)

Green cable : VIDEO1 and VIDEO2 Switch signal cable
(DC12V/DC24V Power source operation)

※When the Orange cable and White cable is in release condition ,

Trigger Green cable the display will switch between VIDEO1 and VIDEO2 .

White cable : Back the vehicle signal cable (VIDEO1 Operation)
(DC12V/ DC24V Power operate)

■ Specification

Intergate

Description	: 7 inch back view system (with monitor stand) °
Type	: LCD Monitor °
Power source	: 12W (2W for standby) °
Proper temperature range	: 0°C ~ 50°C
Storage temperature range	: -20°C ~ +80°C

LCD display set

LCD Panel	: 7 inch °
Screen size	: Width: 180mm Height: 142mm °
Pixels	: 336, 960 Pixels (verticle 234xhorizontal 480x3) °
Available pixel ratio	: Above 99.99 °
Input signal	: NTSC/PAL °
Back light	: LED °
Volume	: 1W °
Speaker	: 4CM Round type for one °
Figure size	: Width: 189mm Height: 117mm Thickness: 30.3mm
Weight	: 500±50g °

■ Notices of operating

About the operation of this equipment

- Please do not move the cable randomly when the system is running.

Care of the equipment

- Please wipe the equipment lightly only with soft and dry cloth. If this equipment is terrible dirty, please use only neutral detergent product to clean it. And wipe it again with soft and dry cloth.

About the LCD picture

- Liquid crystal panel can not be put on the bridge up dashboard. (Storage temperature $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$)
- Please notice that LCD Screen is easily to be damage by hard and sharp-pointed subjects.
- Please do not leave the water drop on the LCD Screen. There are times when it becomes the cause of color change and
- The LCD picture sometimes appears black shadow when the temperature gets extremely low. It is normal but equipment breakdown. When the temperature gets back to be normal. This situation disappears. (Temperature range $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$)
- LCD screen with small black spot does not mean equipment breakdown but the particular appearance of LCD screen.

For reference

- Vehicle cleaners with dissolvent cause denaturalization and print peeling. If it contacts with the rubber and plastic product constantly, it sometimes leaves the damage mark
- Care of the LCD Screen
Dust is easily to be attached by the LCD Screen occasionally, please wipe it lightly with soft and dry cloth.