



SOUND STORM LABORATORIES

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TECHNICAL ASSISTANCE

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S13.3BGT

13.3" (338 MM) WIDESCREEN FLIP-DOWN DIGITAL TFT MONITOR



1215



USER MANUAL

S13.3BGT

13.3" (338 MM) WIDESCREEN
FLIP-DOWN DIGITAL TFT MONITOR

Featuring Built-in DVD Player. Includes Black, Grey and Tan Interchangeable Housing Covers



Specifications

Screen Size	13. 3" TFT LCD Panel
Power	DC12V
Consumption	10W
Screen Format	16:9
Resolution	1920(H)x1080(V)xRGB
Color System	NTSC/PAL / Auto Selection
A/V Input	2
A/V Output	1
HD Input Resolution	UNDER 1080P
HD Input Refresh Frequency	50HZ/60HZ
Dimension	17.8" (W) X 13.6" (D) X2. 2" (H)

Troubleshooting

Symptom	Items to check	Actions to be Taken
Button does not work	Is the power turned on?	Check the car battery capacity
No sound	Is the audio cable set to receive the disc signal output?	Select the correct input mode for the audio receiver.
	Is the audio cable connected securely?	Connect the audio cable into the jacks securely.
	Is the monitor connected with the audio turned on ?	Turn on the monitor connected to the audio cable that does not work properly
	Is the digital audio output set in the correct position?	Set the Digital Audio Output to the correct position, then turn on the Disc player by pressing the POWER button.
Remote control does not work properly.	Is the remote control facing the remote sensor?	Point the remote control to the remote sensor of the product.
	Is the distance too far?	Use the remote control within 5m
	Is there any obstacle in the middle?	Remove the obstacle.
	Is the battery exhausted?	Replace with new batteries Check antenna connection.

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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 caution symbols as follows:



WARNING

This symbol is intended to alert the user on the presence of dangerous voltage within the product's enclosure that may cause electric shock to you.

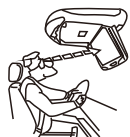


CAUTION

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



WARNING



Hazard! do not operate this unit unless vehicle is parked in safe and legal area.



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.



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



Do not place any liquids near the monitor. If any liquid is spilled on the unit, pull over to the side of the road, turn the ignition completely off and

dry the product with a towel. Do not operate the equipment again until all liquids have either evaporated or you have the unit inspected by a qualified technician at your local authorized dealer.



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



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

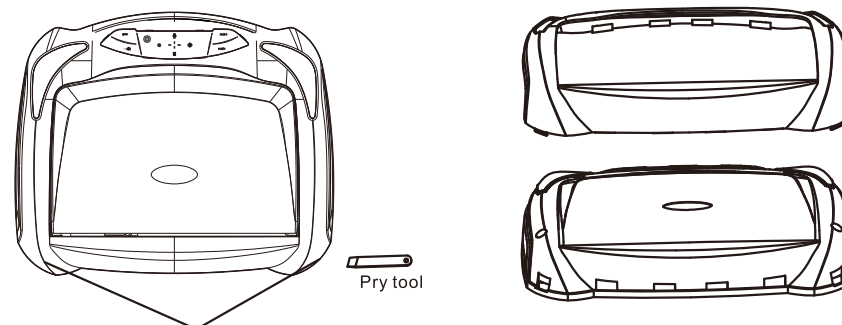


Use only a damp cloth to clean the screen and use only purified water on the cloth, wring out all excess water prior to wiping the screen. Do not use any cleaners or chemicals to clean the screen. In most cases a dry cloth will do!

Interchangeable Housing Change Diagram

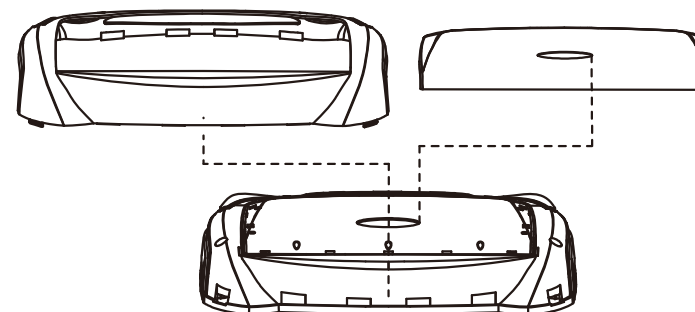
Removing Shroud/Screen back From The Housing

Work on a soft surface to avoid damaging the plastic. Insert the supplied pry tool between the Housing and Shroud/Screen back, then press the pry tool to release the Shroud/Screen back.



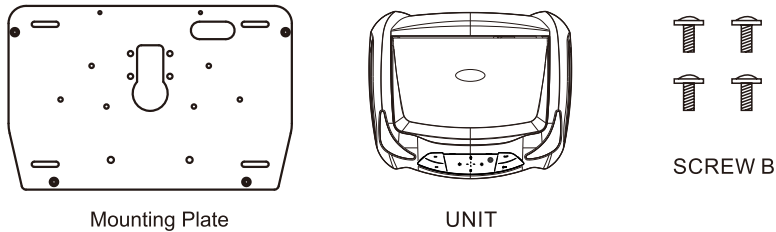
Slots to release Shroud/Screen back

Begin by hooking the area and press the Shroud/Screen back over the pod. The Shroud/Screen back will snap back in place.

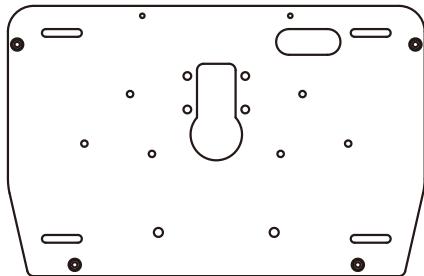


Installation

1. Open the box and check the contents.

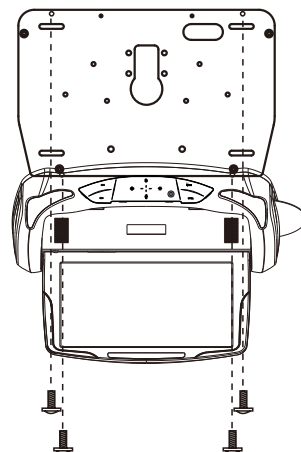


2. Align mounting plate with installation position and secure plate with screws



Use the correct screws that matches the car.

3. Tighten the unit with the supplied SCREW B.



Caution

CAUTION



Quality installations are best performed by qualified and certified installers.



Watching the monitor for an extended period of time without the engine running may deplete the vehicle's battery, to the point where the engine can no longer be started.



Don't touch the unit if there is lightning as this may cause an electric shock to you.



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.



Do not cover the heater ducts or vents as this may cause a fire or electric shock



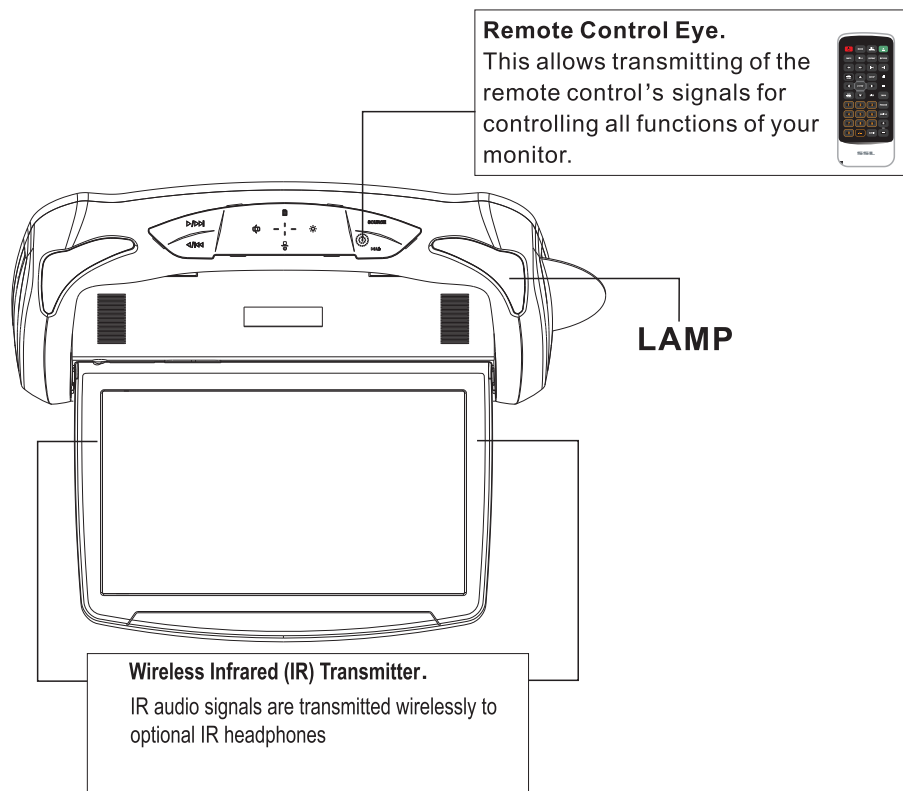
Do not bring magnetic items such as credit cards and other cards with magnetic strips near the monitor as this may cause damage to the unit and/or magnetic item



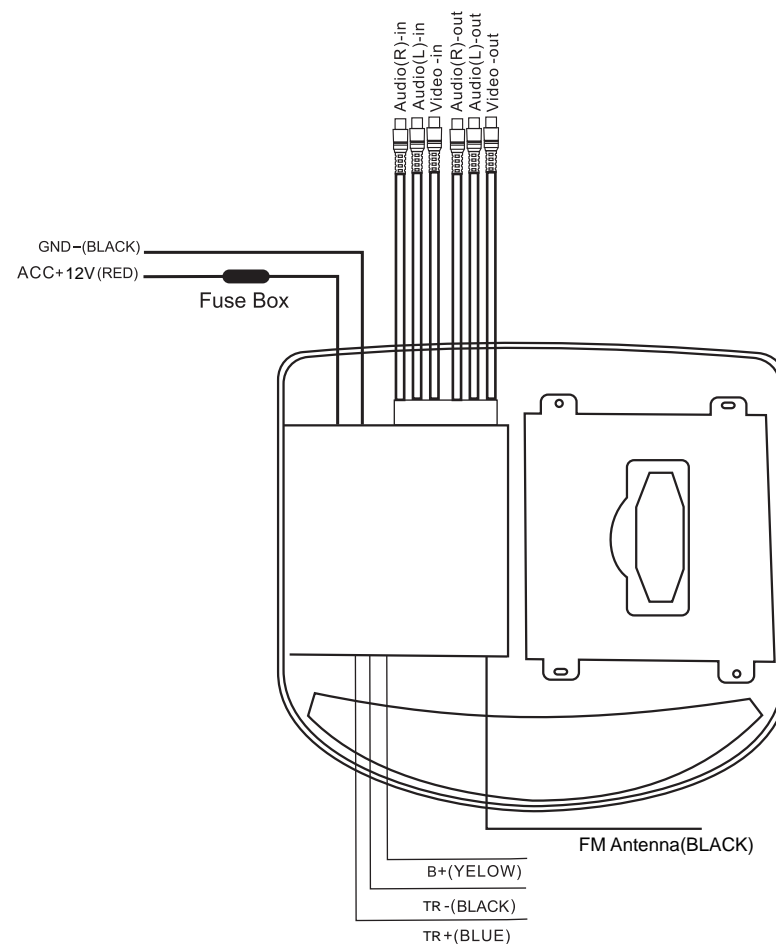
Check Point

1. The operating temperature of this product is limited to -10°C ~ $+60^{\circ}\text{C}$.
Your vehicle can reach temperatures up to 80°C in the summer time.
2. From time to time when your vehicle is extremely hot or cold you must allow time for your air conditioner or heater to cool or heat the vehicle and for operating temperatures to return to normal operating ranges. Your monitor will return to its normal functions when these operating temperature are achieved.
3. Your optimum picture quality is achieved when you are directly in front of the monitor (± 30 degrees).
4. Do not open covers and repair yourself. Refer servicing to qualified personnel.
5. Disc Players use an invisible laser beam which can cause hazardous radiation exposure. Be sure to operate the unit correctly as instructed.
6. Do not turn ignition off while a disc is playing. It can cause damage to the Disc Player.

Product Controls and Functions



Connection Diagram



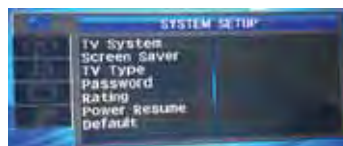
*How to connect the DOOR TRIGGER wire

1. Connect yellow positive (+) wire
2. Check your vehicle's door trigger is positive "+" or negative "-"
3. Connect unit's door trigger wire (positive "+" or negative "-") with vehicle's door trigger accordingly

DVD Setup

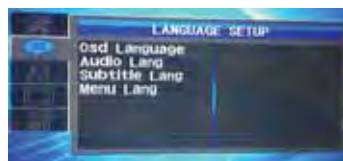
Press the "Setup" button on the remote control enter into the setting mode

SYSTEM SETUP



TV System NTSC&PAL compatible ,choose Auto could auto select NTSC/PAL
TV Type 4:3PS,4:3LB and 16:9 three types for you to choose
Password: (0000) You could choose password to limit use
Rating KID SAFE、G、PG、PG13、PG-R、R、NC-17
Power Resume: Memory display on/off
Default choose default could return to factory setup,

LANGUAGE SETUP



OSD Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN
RUSSIAN AND CHINESE for you to choose
Audio Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN
RUSSIAN AND CHINESE for you to choose

Subtitle Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN
RUSSIAN AND CHINESE for you to choose
Note: disc title language is according to its production, so some discs maybe could not
display the corresponding title according your choose

Menu Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN
RUSSIAN AND CHINESE for you to choose

VIDEO SETUP



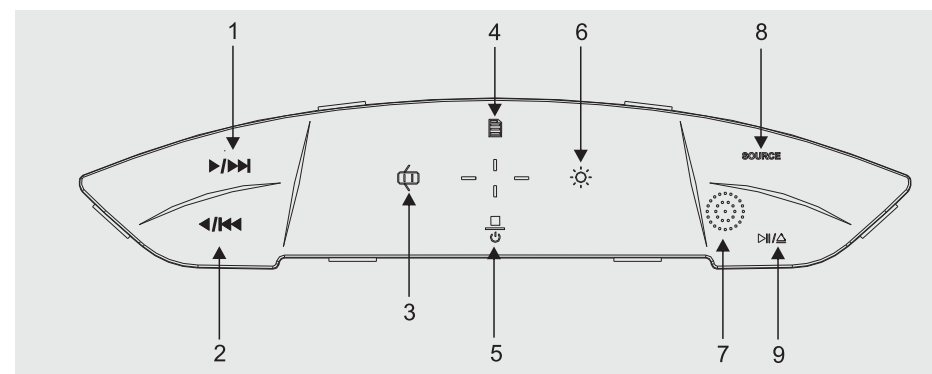
Brightness: Setup range 0-12
Contrast: Setup range 0-12
Hue Setup range: +6、 +4、 +2 、 0、 -2、 -4、 -6
Saturation: Setup range: 0-12
Sharpness Setup range: 0-8

DIGITAL SETUP

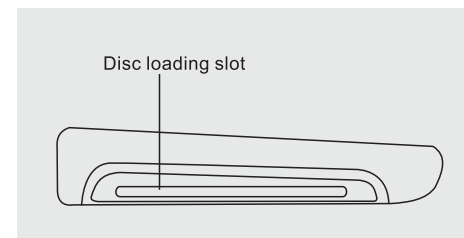
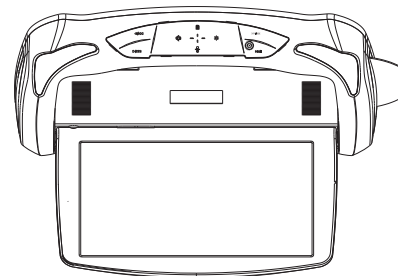


OP Mode: RF REMOD/LINE OUT
DYNAMIC RANGE: OFF/1/8-7/8/FULL

Product Controls and Functions

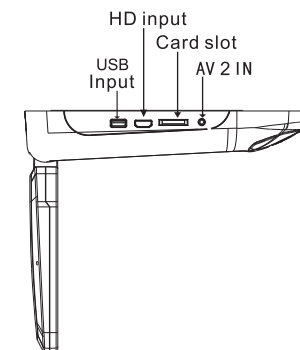


- | | |
|---------------------------|-------------------------|
| 1. FF/Next chapter | 2. FR/Previous chapter |
| 3. Door trigger operation | 4. Menu |
| 5. Stop/Power | 6. Dome light operation |
| 7. Remote eye | 8. SOURCE |
| 9 .Play/Pause/Eject | |

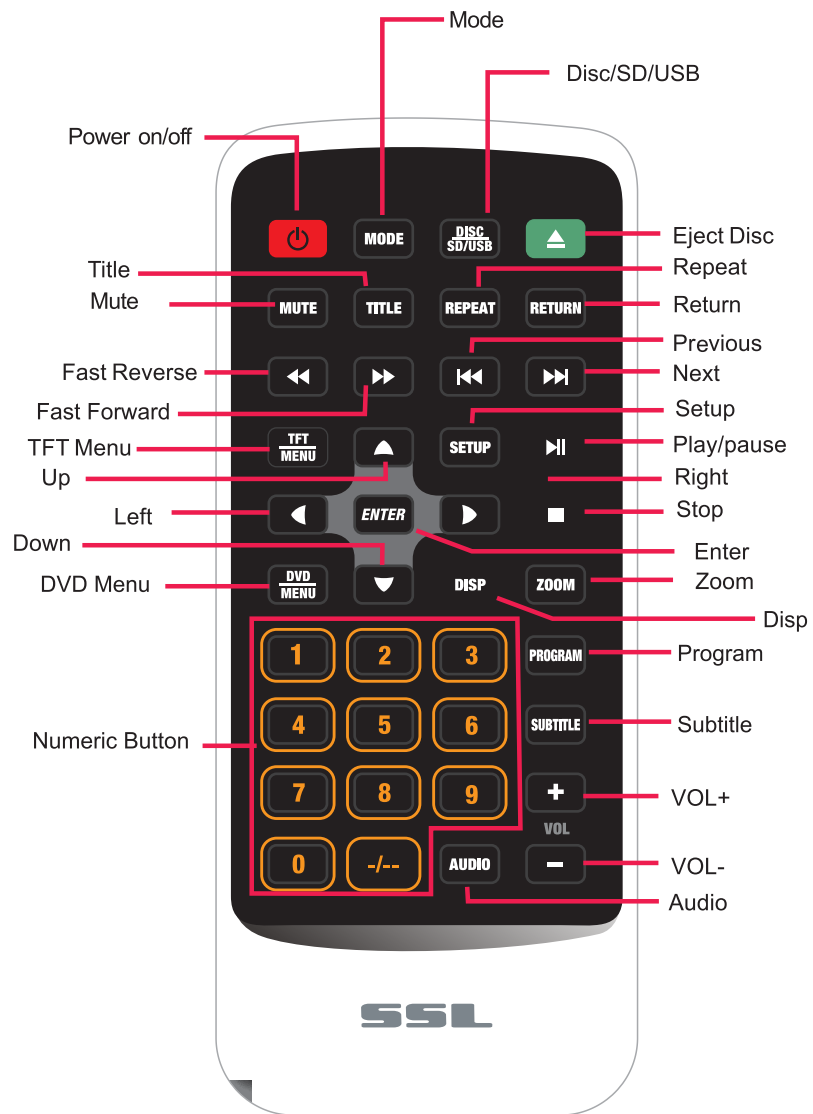


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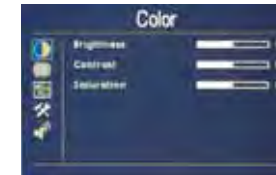


Remote Control Diagram



Setup Menu

Color



Brightness Contrast Saturation

Brightness setup: Setup range :0-100

Contrast setup: Setup range:0-100

Color: Setup range :0-100

Remark: If system is N, it will show Tone setup automatically, and setup range is 0-60

OSD



OSD Language Setup, 9 countries language for you to choose

Sound



Sound: Volume IR FM

Volume: Amplifier Volume Setup, setup range 0-100

IR: Earphone receive frequencies setup "close" means close the emission, "A"、"B" two frequency range for select

FM: Emission frequency point setup "close" means close the FM emission, emission frequency range: 87.7-89.1MHz

Function: Reset



Reset: Press reset button can back to Factory setup, Choose **Left Arrow** OR **Right Arrow** can reset