

# **LED ALL-in-One DVD Overhead Entertainment System**



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## **CAUTION**

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

## Specifications

<b>Screen Size</b>	16" TFT LCD Panel
<b>Power</b>	DC12V-24V
<b>Consumption</b>	10W
<b>Screen Format</b>	16:9
<b>Resolution</b>	1920×1080 (RGB)
<b>Color System</b>	NTSC/PAL / Auto Selection
<b>A/V Input</b>	2
<b>A/V Output</b>	1
HD Input Refresh Frequency	50HZ/60HZ
<b>Dimension</b>	333mm×423mm×43mm

# 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.

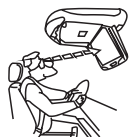


CAUTION

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.

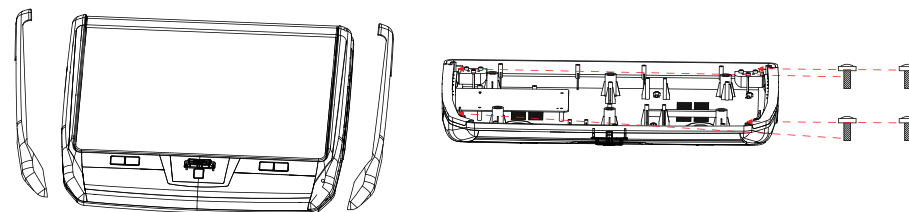


Use only a damp cloth to clean the screen and use only purified water on the cloth, wring out all excess water prior to wiping the screen. Do not use any cleaners or chemicals to clean the screen. In most cases a dry cloth will do!

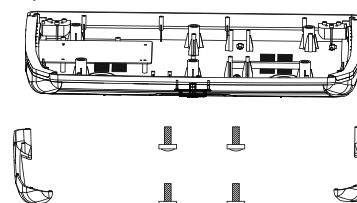
## Interchangeable housing change diagram

### Assembling the shroud

Beginning by hooking the area and press left/right shroud over the pod. The shroud will snap in place. Tightening the shroud(left/right) by screws supplied.

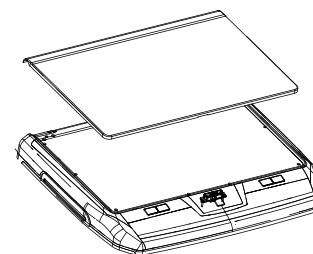


Removing Left /right shroud (Release screws and take out the shroud as diagram)



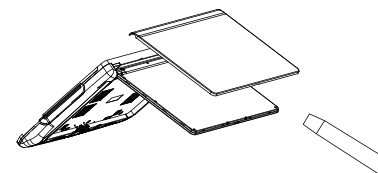
### Assembling the screen back cover

Begin by hooking the area and press the screenback cover the pod. Screenback cover will snap in place



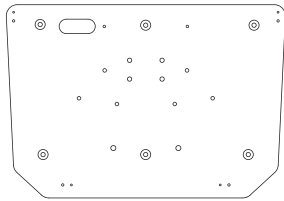
### Removing Screenback cover from the Housing

Working on a soft surface to avoid damaging the plastic. Insert the supplied pry tool between the Housing Screen back. Then press the pry tool to release the Screen back.

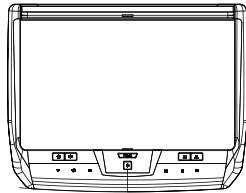


# Installation

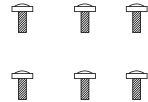
1. Open the box and check the contents.



Mounting Plate

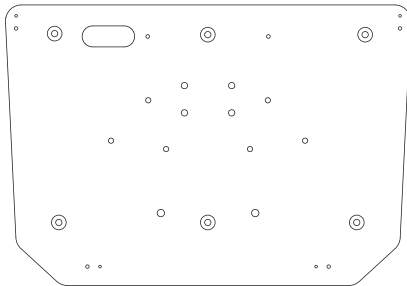


UNIT



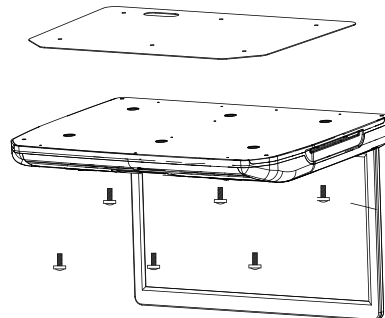
SCREW B  
PM5x8

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



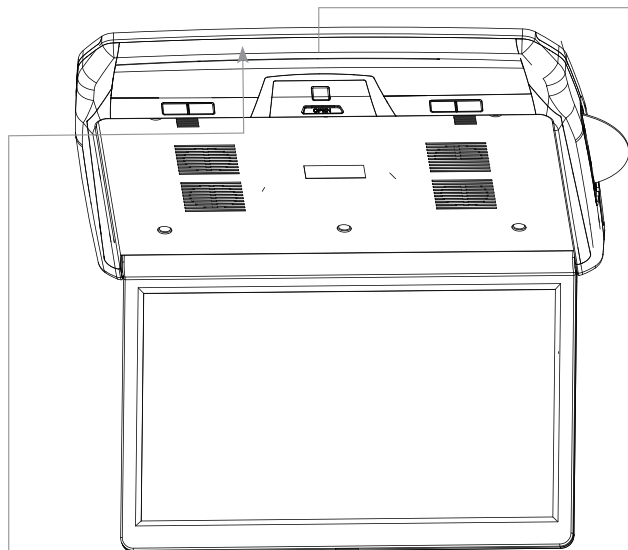
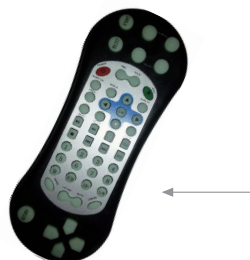
## Check Point

1. The operating temperature of this product is limited to  $-10^{\circ}\text{C} \sim +60^{\circ}\text{C}$ .  
Your vehicle can reach temperatures up to  $80^{\circ}\text{C}$  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 ( $\pm 30$  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

### IR Receiver:

Allowing IR signal to be received from the remote by your monitor



### IR Transmitter

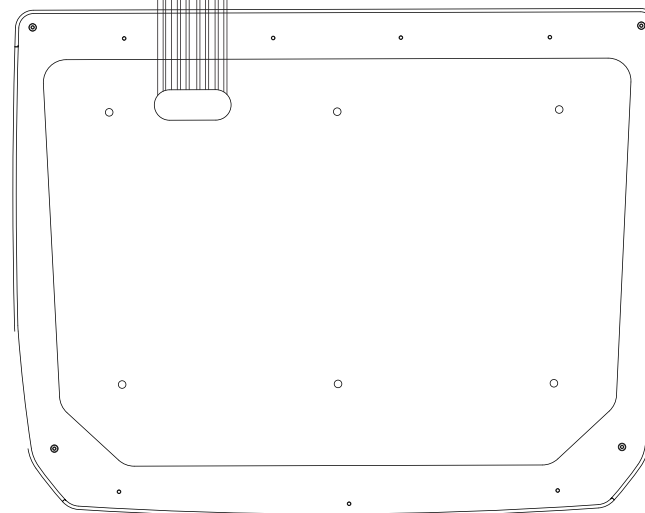
Allowing easy connection of wireless infrared headphone  
(Wireless IR headphones is an optional accessory )

## Connection Diagram

AUDIO(R1) -IN  
AUDIO(L1) -IN  
VIDEO 1-IN  
AUDIO(R) -OUT  
AUDIO(L) -OUT  
VIDEO -OUT

Fuse Box

ACC+(RED)  
GND(BLACK)  
BATT+ (YELLOW)  
Door Trigger-(BLACK)  
Door Trigger+(BLUE)  
FM SEND ANT(BLACK)



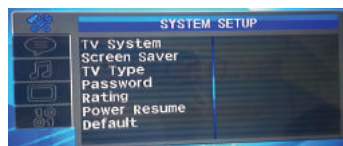
### \*How to connect the DOOR TRIGGER wire

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

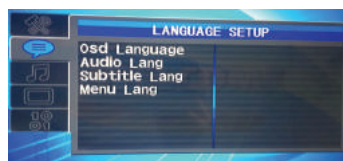
Press the "Setup" button on the remote control enter into the setting mode

### 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: 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

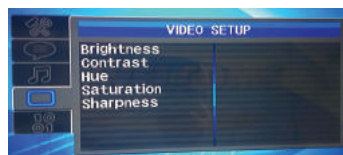


OSD Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN  
RUSSIAN AND ARABIC for you to choose  
Audio Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN  
RUSSIAN AND ARABIC for you to choose

Subtitle Language: ENGLISH GERMAN SPANISH FRENCH PORTUGUESE ITALIAN  
RUSSIAN AND ARABIC 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 ARABIC for you to choose

### VIDEO SETUP



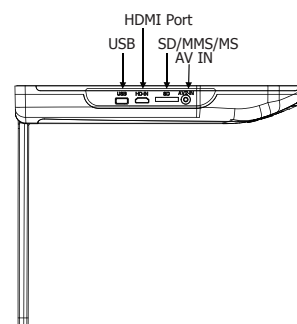
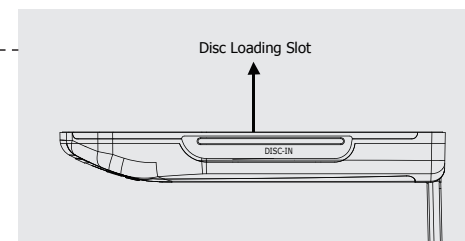
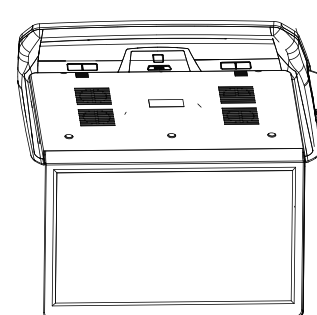
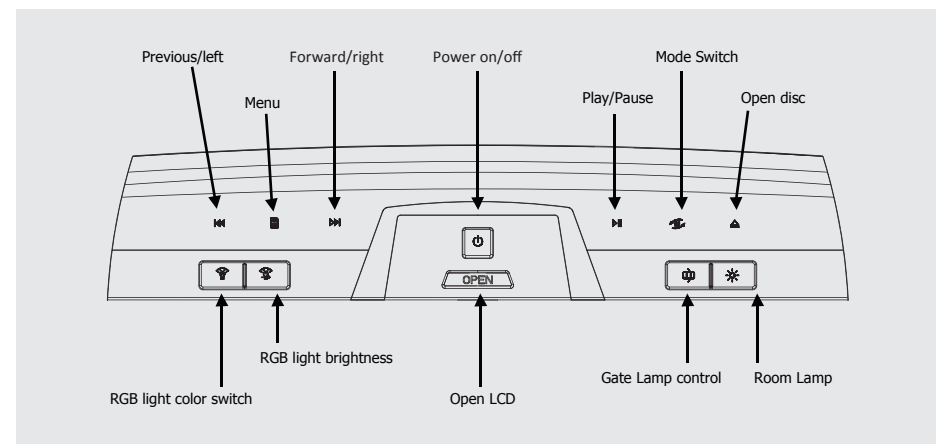
Brightness: Setup range 0-12  
Contrast: Setup range 0-12  
Hue Setup range: +6、 +4、 +2、 0、 -2、 -4、 -6  
Saturation: Setup range: 0-12  
Sharpness Setup range: 0-8

### DIGITAL SETUP

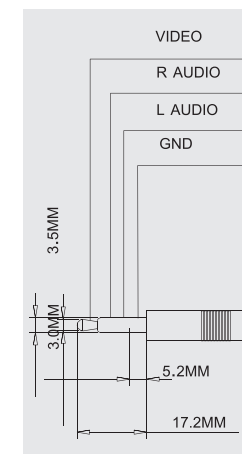


OP Mode: RF REMOD/LINE OUT  
DYNAMIC RANGE: OFF/1/8-7/8/FULL

## Product Controls and Functions



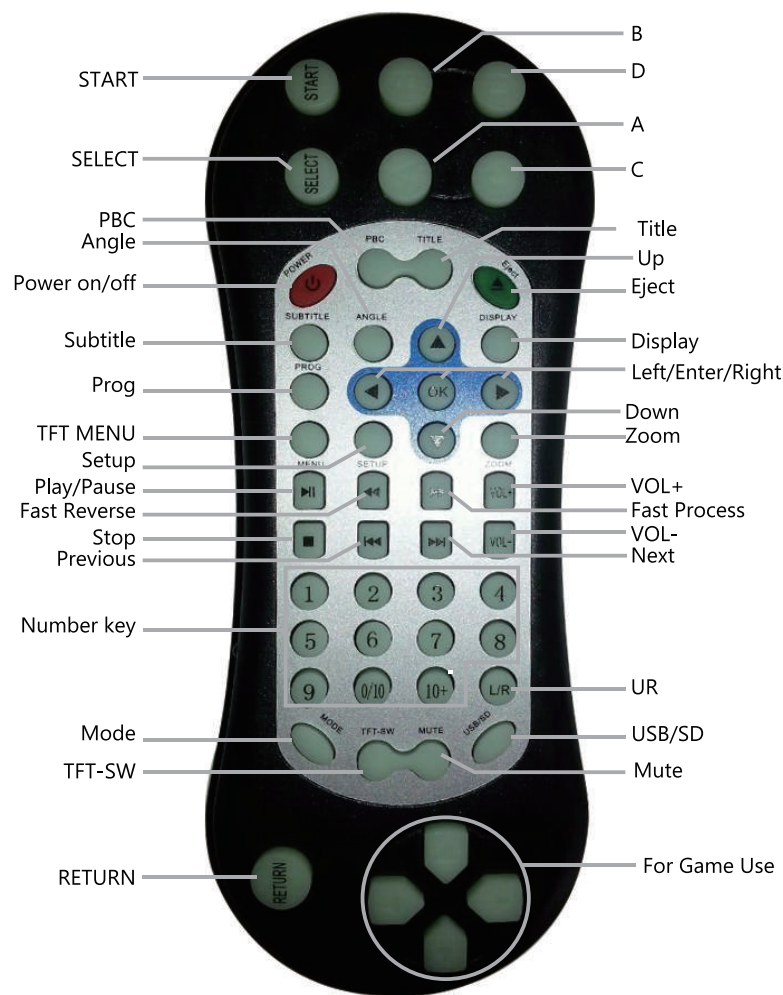
Specification of 3.5MM AV line as below:



### \*Caution

Do not bring magnetic devices  
such as credit card or magnetic  
card near the monitor.

## Remote Control Diagram



## Setup Menu

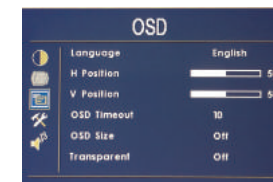
### Color



Brightness Contrast Saturation  
 Brightness setup: Setup range :0-60  
 Contrast setup: Setup range:0-60  
 Color:Setup range :0-60

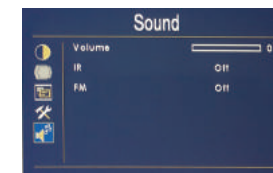
Remark:If system is N,it will show Tone setup automatically,and setup range is 0-60

### OSD



OSD Language Setup,8country language for you to choose

### Sound



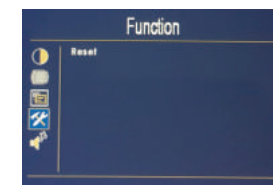
Sound: Volume IR FM

Volume: Amplifier Volume Setup, setup range 0-60

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: 87.7-107.9MHZ

### Function: Reset



Reset:Press reset button can back to Factory setup, Choose **Left/Enter/Right** can reset