

# USER'S MANUAL

CAR GPS.CAR.AUDIO.CAR.VIDEO  
**INTEGRATIVE**

# USER'S MANUAL



NAV



DVD



USB



iPod



(IF APPLICABLE)



TV



SD Card



Radio



Bluetooth



TOUCH  
SCREEN



Before operating this set, please read these instructions completely

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- Certain descriptions in the book may differ from the actual unit.
- Some pictures or icons in the book may differ from actual display.
- Specifications subject to change without notice.

## FOREHEAD

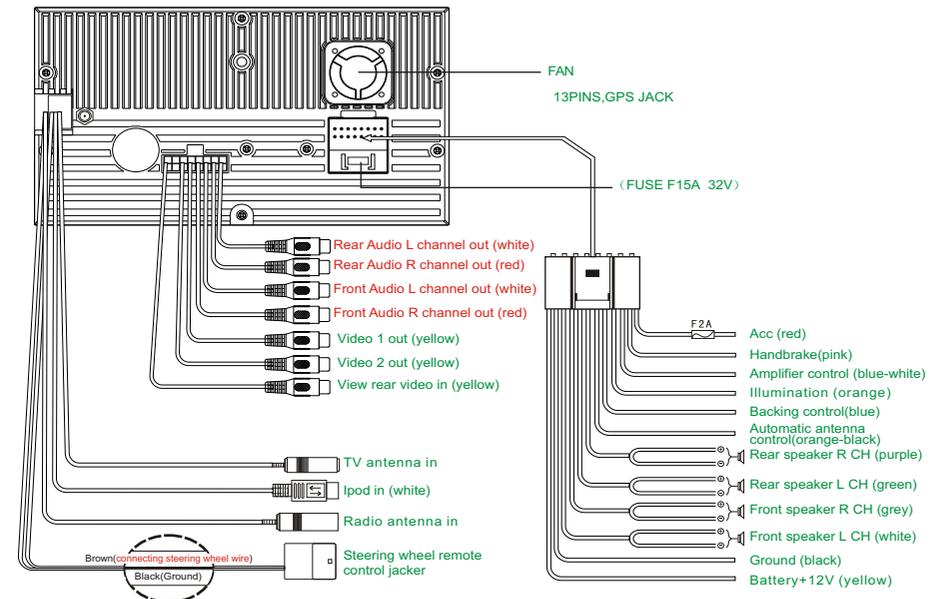
Thank you for choosing a Motevo DVD Multimedia System with Navigation (Optional). Before connecting, operating or adjusting this product, please read these instructions thoroughly to ensure proper, safe, and trouble-free usage.

## 1. Safety Precautions

- 1) Watching TV or other visual entertainment programs while driving is prohibited in some states and countries. For personal safety and the safety of others, please do not watch or operate the product while driving. Check local law enforcement agencies for usage regulations.
- 2) The monitor is designed for use in 12V negative ground systems, please do not install the unit directly on a 24V bus and truck. Attempt to do so can cause damage to the unit.
- 3) Install only to conform to Local, State and Federal motor vehicle laws.
- 4) Do not disassemble or alter the unit in any way. Attempt to do so can cause damage to the unit and invalidate the warranty.
- 5) Never clean the surface of the screen with a chemical solvent or corrosive detergent, as they may cause permanent damage to the TFT LCD screen. Use only a micro-fiber cloth and cleaner designed specifically for LCD panels.
- 6) Avoid installing the unit where it is in direct sunlight or near a heater vent. Please note that the normal working temperature of the unit is between 0°C to 45°C. If the internal temperature of the vehicle is extremely high, a short cool down period is necessary before operating the unit.
- 7) In extremely cold conditions, allow the interior of the vehicle to warm to a comfortable temperature before turning on the monitor.
- 8) In extremely cold temperatures, the movement of the picture may be slow and the picture may be dark. It is not a malfunction. The unit will work normally once it reaches its operating temperature.
- 9) Due to different car specifications, please kindly ensure that the display is suitably located and non-obstructive to the driver's needs in any way.
- 10) Use only the supplied screws and hardware for mounting.
- 11) Kindly refer to a local authorized dealer if any questions arise.

★ Defects caused by abnormal use are not covered by the manufacturer's warrantee.

## 2. Wiring & Connections



### 16PIN cable main function description:

1. Red wire: ACC +12V.
  2. Pink wire: connect to the cathode of hand brake wire
  3. Back car wire:
  4. Power antenna: +12V.(300mA)
- Do not install this product where it may (i) obstruct the driver's vision, (ii) impair the performance of any of the vehicle's safety features, including airbags and hazard lamp buttons or (iii) impair the driver's ability to safely operate the vehicle. In some cases, it may not be possible to install this product due to the shape of the vehicle's interior.
  - When changing the fuse, please select the same fuse value that comply with the battery. If the fuse value does not match or a copper wire to replace the fuse is used, it will result in serious damage(s).
  - This product should be installed to the AC 12V Power supply of the car.
  - To prevent a short circuit, turn off the ignition and remove the negative (-) battery cable prior to starting the installation
  - Please refer to the user's manual to properly connect the unit.

### 3. Front Panel Control Description.

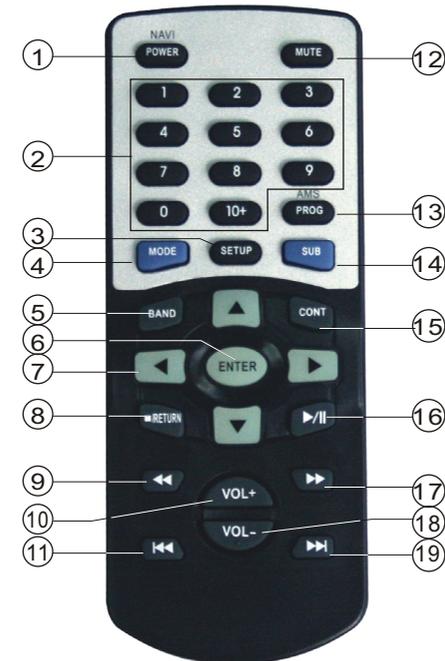
1. POWER/VOLUME: Press to turn on/off the unit. Press and hold for 2seconds to power off. Turn right/left to adjust the volume up/down.
2. MIC: The microphone will become functional during Bluetooth mode.
3. NAVI: When GPS software & hardware are available, press to switch to the Navigation mode. Press again to return to the previous mode.
4. SRC: Press to switch between RADIO --> DVD --> TV--> AUX-->GPS
5. MUTE/LCD OFF: Press to mute the volume. Press and hold for 3 seconds, the LCD will shut off. Press again to return to normal.
6. AUX IN: Connect external video/audio signal input with this connector.
7. USB Slot: Slot to connect a USB device or USB adaptor for card reader to play video or audio.
8. NAV/SD card slot: insert SD card which contains the mapping date, then press [NAVI] button to use the GPS. If the SD card contains video or audio file as well, it can be played by using the software in GPS module (please refer to the GPS module manual for details).
9. Press this button to go back to last chapter/track when in DVD/CD mode. Press to decrease turning frequency in Radio mode.
10. In DVD/CD mode, press for next track/chapter. Press to increase turning frequency in Radio mode.
11. BAND/>|:In Radio mode, press this button to switch between Fm1 /FM2/FM3/AM1/AM2. In DVD mode, press this button to switch between PLAY/PAUSE.
12. RESET: Reset when the unit is hung up or malfunctioning.
13. Remote control signal receiver.
14. MENU/SMART DIAL: In DVD mode, press once to get back to the DVD main menu. In Radio mode, turn this button right/left to increase/decrease the radio frequency.
15. DISC: Press to get back to the disc playing mode from any other modes.
16. ▲:Press once to eject the disc.

17. MAP card slot.
18. BAND: In radio mode to switch between FM1/FM2/FM3/AM1/Am2, in DVD mode to switch between play/pause.

### 4. Remote control Description

●Note:

- a). The battery life (model#:CR2025,3V)is an estimated 6 months, please replace with a new battery when the remote control's responsiveness begins to fail.
- b). Replace the battery if the remote control is not used for a month or longer.
- c). Do not recharge, disassemble, heat or dispose of the battery in a fire.

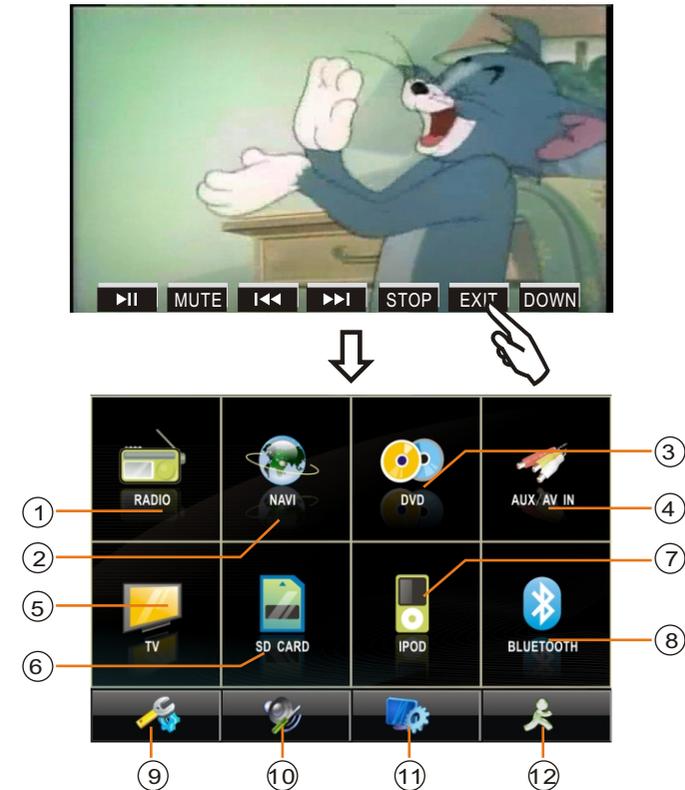


Ref #	Name	Signal	Function
1	Power or Navigation	POWER/NAVI	Turn the whole unit on/off. Switch between GPS mode and previous mode when working. Press again for returning to Previous mode. Press and hold for 3 seconds to power off.
2	Number Key	1 2 3 4 5 6 7 8 9 0 10+	In Radio mode, press 1- 6 for changing radio channels.In TV mode, press 1- 10 for changing TV channels.DVD/CD/USB/SD mode, press 1-10 for changing programs
3	Setup	SETUP	Set up function in DVD playing mode. It has no function in other modes.
4	Mode	MODE	Switch the working mode between RADIO→DVD→TV→AUX→GPS
5	Band	BAND	In Radio mode, press to switch between Fm1/FM2/FM3/AM1/AM2. In DVD mode & AV audio output mode, press to switch the system between PAL/NTSC/AUTO.
6	Enter	ENTER	Confirm selected item.
7	Direction Buttons	▲▼◀▶	An option to choose from left/right/up/down in the screen.Up/down/left/right to select items for setting.
8	Stop or Return	■/RETURN	In DVD mode: Stop. In other working mode: No function.
9	Fast Reverse	◀◀	In DVD/CD mode, press to fast reverse the disc content. Keep pressing and releasing the button to decrease the rate from x2 to x4, x6, x8, and x20. In Radio mode, press for auto adjusting previous station.
10	Volume up or down	VOL+, VOL-	Volume up/down; Used to adjust background voice when GPS is using.
11	Previous	◀◀	Press to select the previous chapter/track when in DVD/CD mode. Press to decrease turning frequency in Radio mode.
12	Mute	MUTE	Toggle on/off audio output.
13	Program	PROG	Program when in DVD mode. Store channel automatically when in Radio mode. Store channel automatically when in TV Mode.
14	Subtitle	SUB	Switch the Languages on screen.
15	Control	CONT	Press [Cont] button, using [ ] button, [ENTER] button and [ ]/RETURN] button to choose or setup the GPS menu.
16	Play/Pause	▶/	Start/Pause playback
17	Fast Forward	▶▶	In DVD/CD mode, press to fast forward the disc content. Keep pressing and releasing the button to increase the rate from x2 to x4, x6, x8, and x 20.In Radio mode, press for auto adjusting next station.
19	Next	▶▶	Press to select the next chapter/track when in DVD/CD mode. Press to increase turning frequency in Radio mode.

## 5.Main menu

The Car DVD entertainment system provides Radio, Navigation, DVD, AUX IN, TV, USB, iPod(optional),and Bluetooth.

These functions can be operated by using the touch screen. While working, pressing the screen will display a list of menu. Press [EXIT] to return to [MAIN MENU].

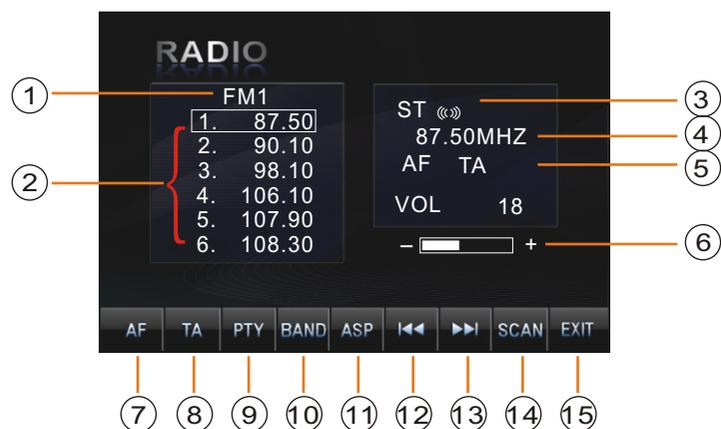


Main menu introduction

1. Radio mode	7. iPod control mode (available when connecting with iPod)
2. Navigation mode	8. Bluetooth mode
3. DVD mode	9. Basic set up
4. AUX IN mode	10. Audio set up
5. TV mode	11. Video set up
6. SD card	12. Exit.

## 6.RADIO

Press [SRC] button on the panel or [Radio mode] on the Main Menu screen to enter the radio mode.



### Introduction for radio menu:

1. Current band.
2. Preset radio frequency, click to choose channel.
3. ST ((( ))) shows whether received the stereo signal or not.
4. Displays the radio frequency.
5. Displays the status of the RDS (RDS version only).
6. Volume adjustment.
7. RDS auto-adjustment for frequency.
8. RDS traffic announcement.
9. RDS program type.
10. Switch band (provide FM1, FM2, FM3, AM1, AM2 for option).
11. Auto-scan and preset radio station.
12. Press to decrease turning frequency manually. Press and hold the button for 2 seconds for auto adjusting previous station.
13. Press to increase turning frequency manually. Press and hold the button for 2 seconds for auto adjusting next station.
14. Activate or stop scanning the station.
15. Exit radio, go to main menu.

## 7.Operations of Radio

### Choose FM/AM

Press the [BAND] button on panel or remote control to enter and to switch the band between FM1, FM2, FM3, AM1, or AM2.

### Operating preset radio station

Each band can preset 6 stations, the first 6 stations will be listed in the screen, click the station on the screen and listen to the station.

### Auto-adjustment

Click the button [SCAN] on the radio On-Screen-Display, it will begin auto-scanning and stay at the station for 10 seconds when receiving the strong signals. Press any key to exit and stay at that station. Press and hold the button ◀◀ or ▶▶ 2 seconds for auto adjusting previous or next station.

### Auto-scan and save the channels

Press [APS] 2 seconds for auto-scanning and storing the first 18 stations with strong signals. (FM18CH, AM12CH)

### Manual adjustment

Press the button ◀ or ▶ for up /down turning manually.

### RDS function (RDS version only)

Click [AF] for auto-adjustment functions, click once again for off. Press [TA] for receiving Traffic Announcement, click once again for off. Press [PTY] for recognizing the program type functions, it includes three types of music/sports/news.

### EXIT

Press MENU to return to the main menu.

## 8. GPS Navigation (optional)

This unit can work with external GPS BOX (recommend GPS-3318) for Navigation. After connected, you can operate through the touch screen or remote control.

Turn on the main power when connected properly, press NAV button again or touch the NAV mode in MAIN MENU to activate the GPS Navigation. Click [ACCEPT] to enter into the Navigation Menu. Please refer to the Instruction manual of the GPS software for details.

The unique feature of this unit is the one-key-to GPS:  
Just click the NAV button, whatever mode the unit is working on, the GPS picture can be switched in. At the same time you can still enjoy the audio of the current working mode.

Notice:

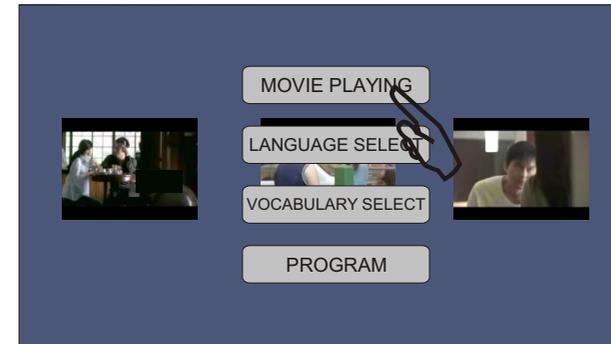
1. When main unit is not connected with GPS-3318, the function of GPS will not work.
2. When main unit is not connected with GPS-3318, the button POWER/NAV will not work. Then this button is just the power key.

## 9. DVD Menu Operation & Description

Note: Please use legal copy DVD Disc and keep the Disc clean for better life with the machine.

DVD/VCD playing

Press the key [POWER] to switch ON the unit, insert the disc into the DVD player, the disc will automatically play.



Touching the bottom of the touch screen initializes a list of pop-up menu (as pictured below):





8 9 10 11 12 13 14



15 16 17 18 19 20

#### DVD operation menu

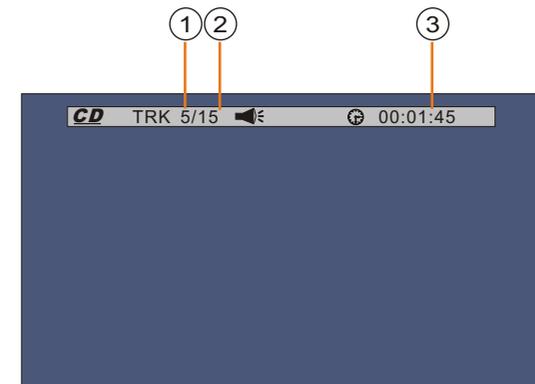
- 1) Play / Pause button.
- 2) Mute
- 3) Press shortly for previous chapter, press and hold for 2 seconds to increase reversing speed x2/4/6/8/20/Normal.
- 4) Press shortly for next chapter, press and hold for 2 seconds to increase forwarding speed x2/4/6/8/20/Normal.
- 5) Stop
- 6) Exit DVD mode.
- 7) Press " Go " to next menu.
- 8) On Screen-language switch (Press this button to change language when the disc has multi-language preset)

- 9) (Change between CHAPTER, TITLE, REP ALL, ALL) When clicking CHAPTER: repeat from the program. TITLE: repeat from the title. REP ALL: repeat all the programs. OFF: turn off the repeat.
- 10) Random sound playback for CD disc.
- 11) Lower playback speed. (cycling between 1/2, 1/3, 1/4, 1/5, 1/6, 1/7, OFF)
- 12) Screen Zoom. (Cycling between 2, 3, 4, 1/2, 1/3, 1/4, OFF)
- 13) Display title, program and time.
- 14) During VCD playback, choose between Left and Right Channel.
- 15) OSD menu.
- 16) Choose menu up on the menu list.
- 17) Choose menu down on the menu list.
- 18) Choose menu left on the menu list.
- 19) Choose menu right on the menu list.
- 20) Choose menu confirmation on the menu list.

Note: These functions can be operated through the remote control.

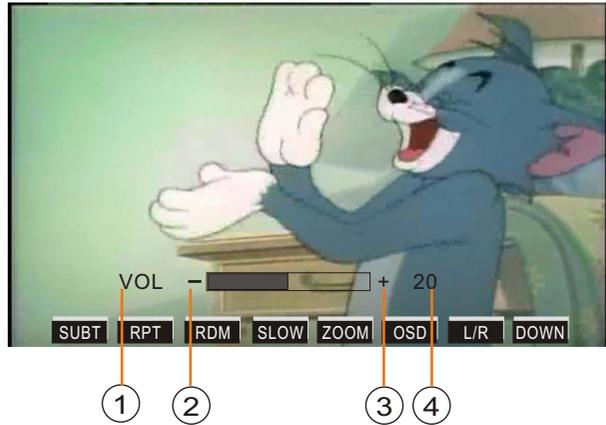
#### 10. CD/MP3/WMA playing

Press [POWER] key to turn on the machine, put the disc into the front slot with auto-reading, the screen will show CD/MP3 playing:



1. The track of playback.
2. The total number of track in the disc.
3. The time elapsed of the sound track being played.

When playing VCD/DVD/CD/MP3/WMA, press the [VOL] position, shown as below screen, to switch between VOL, EQ, BAS, TRE, BAL, FAD, BRI, CON, COL..



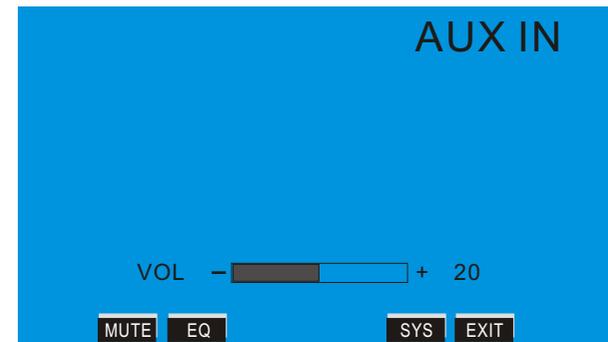
1. VOL: Press to switch between VOL, EQ, BAS, TRE, BAL, FAD, BRI, CON, COL.
2. - : Press to decrease the value (Press to switch between NOR (normal), JAZ (Jazz), CLA (Classic), ROC (Rock), POP (Popular) music effect in EQ mode)
3. +: Press to increase the value (Press to switch between NOR (normal), JAZ (Jazz), CLA (Classic), ROC (Rock), POP (Popular) music effect in EQ mode)
4. 20: Show the value of adjusting.

## 11.AUX / AV IN

Enter into main menu, choose AUX IN or press the button [SRC] to go into the AUX IN, it is for the Audio & Video input. Please check the below picture to find out if the external player is in or not:



(AUX / AV IN)



NOT (AUX / AV IN)

Press [EXIT] to quit and return to Main Menu.

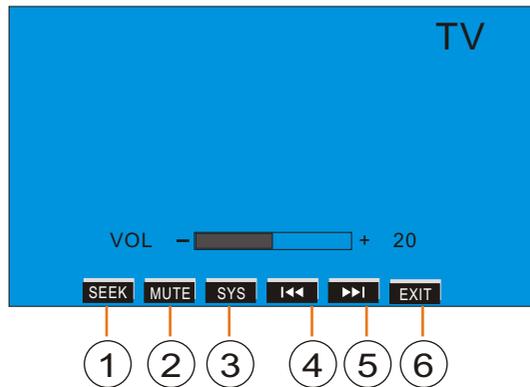
## 12. TV

Enter into main MENU, press TV or press [SRC] to enter into TV.



(SIGNAL)

In the AUX or TV mode, press the menu shown as below, to adjust volume, bass, treble, BAL, contrast and fade the same way as DVD mode, please refer to page 13 for details.



(NO SIGNAL)

TV control menu:

1. [SEEK] Auto-search and save the channel
2. [MUTE] Toggle on/off audio output
3. [SYS] System switch. Cycling from NTSC, PAL-I, PAL-D/K, PAL-B/G.
4. Press to select previous station.
5. Press to select next station.
6. [EXIT] Return to main menu.

## 13. SD CARD Reader

Press the [POWER] button on the panel to switch on the unit, then press [EJECT] button to glide down the LCD panel. The SD card slot will appear.

Insert the SD card into the slot, the system will read the content automatically. Press [EJECT] again to glide up the LCD. The operation will be the same as MP3 playing when the content is Audio format or it will be same as VCD/DVD playing when it is Video format.

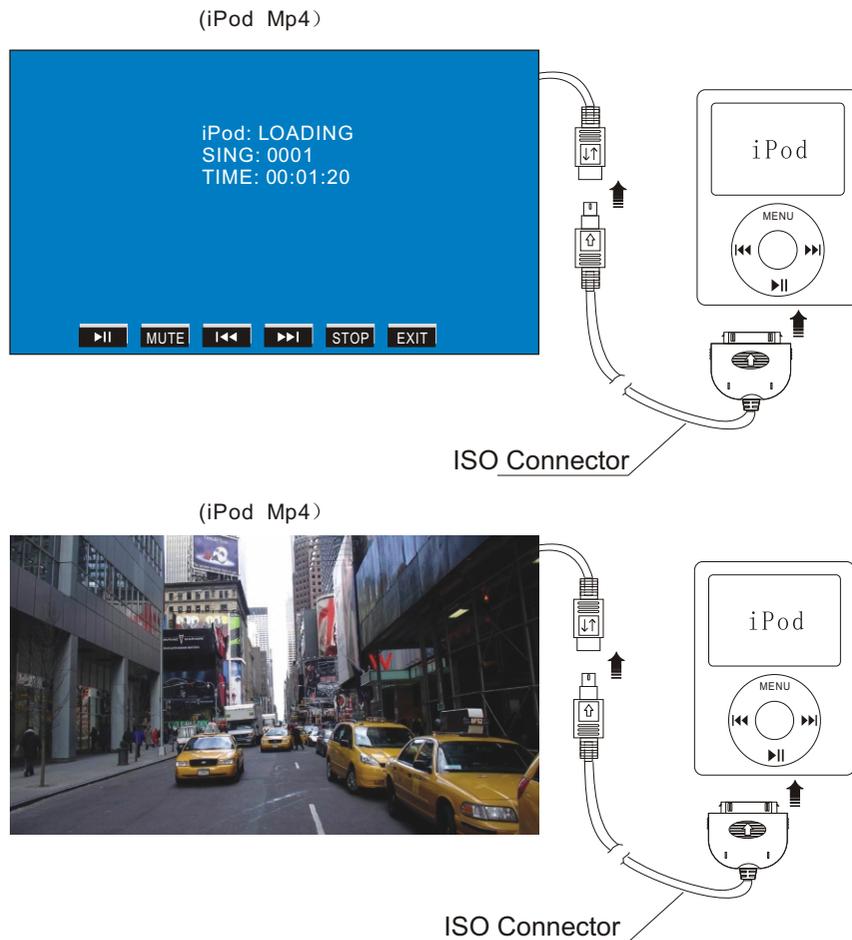


Note:

1. In order to extend the life and avoid the error reading, please pull out the SD card only after the unit is switched in to another mode to confirm that the SD card is not reading.
2. The SD card function can not be activated on screen when there is no SD card inserted.

## 14. iPod Interface

Our system supports iPod connection for audio and video playback functions (Video playback function cannot apply to new iPod models like iPod classic 80GB). After properly connecting an iPod, the system will begin to read the iPod automatically. iPod music can be operated through the Touch screen as demonstrated below.



## 15. Bluetooth(for option)

The system supports Blue tooth function, the Unit can be connected and use Bluetooth with Bluetooth Mobile phone. detailed operations are as follows:

1. Open Bluetooth OSD menu.  
Enter into the main menu, Press "Bluetooth" to enter into the system.
2. Match with the Mobile phone.  
Open mobile phone, find the Bluetooth list and set it open, search the Bluetooth equipment, when finished, choose "yes" when displaying whether connected and enter matching code( the default code is:0000) for confirmation. When the system has been connected with the Mobile phone, the system will show "Connect ok" or "disconnect" conversely, Please re-connected till successfully.



### 3. Dialing

Click and input the telephone number through the keyboard on the screen or through the mobile phone, touch "☎", the system will switch the sound into the Car Speaker, you can phone through Speakers. Press the key "☎" to turn off, Click "Switch" to change the phoning voice into the Mobile phone to keep secret.





#### 4. Receiving the phone call.

When receiving the phone call, the system will auto-switched into the hand-free in any model and mute the former voice playing, touch the “☎” to receive or “☎” to reject. Click “switch” to change the phoning voice into the mobile phone to keep secret. while the telephone number will be displayed on the screen.

#### 5. Bluetooth wake up

Our system support wakeup function, If there is dialing from outside when connected well, the system will active the Bluetooth function automatically to choose receive or rejected even the machine is power off,

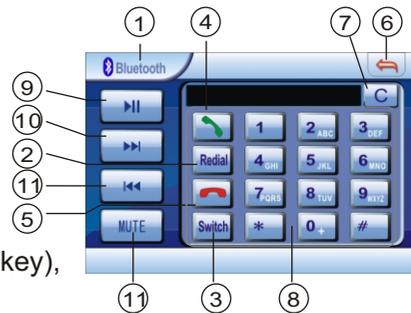


#### 6. play mobile music

Make sure the bluetooth system has been connected OK with the mobile phone, then make the mobile phone on the mode of playing music. You can control the playing music function by touching the play, next, previous, MUTE on the Bluetooth OSD

#### 7. Bluetooth OSD

- 1.) Bluetooth® : logo
- 2.) Redial : Redial the phone number
- 3.) Switch : Voice switch
- 4.) ☎ : Connect ( click to receive the call)
- 5.) ☎ : Cut (click to cut the call)
- 6.) ↶ : Back to the main menu,
- 7.) C : Clear (clear the error number key),
- 8.) 1 - # : Number key
- 9.) ▶ : Switch between play/pause.
- 10.) ▶▶ : In bluetooth mode, press this key to play next song in the mobile!
- 11.) ◀◀ : In bluetooth mode, press this key to play last song in the mobile!
- 12.) MUTE : Bluetooth music mute function.



Note: Due to different Bluetooth module and software that every branded mobile phones preinstall, there will be some differences or not compatible when using, Please understand this.

## 16. Rear Camera Mode

If the car has an installed rear view camera, the system will auto-switch the signal into the screen when the vehicle is placed in “everse” .



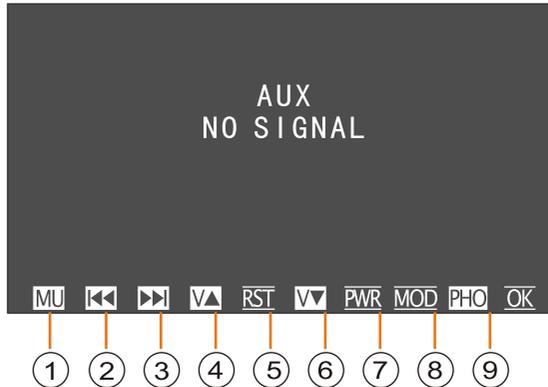
(Reverse View)

#### LCD OFF:

In order not to affect the driver while driving, press [LCD OFF] button for 2-3 seconds in any mode, the LCD will be turned off while the audio continues to play in the original mode. Touch the screen or any button to resume the LCD display.

## 17. Steering wheel control operation setting(Optional)

1. Turn on the unit and switch to “Av In” mode, press “1” “6” “8” through the remote control, then the screen will show the interface as below :



2. steering wheel key-press instruction:

- ①. Mute
- ②. Previous item or channel
- ③. Next item or channel
- ④. Volume increasing
- ⑤. Reset
- ⑥. Volume decreasing
- ⑦. Power on/off
- ⑧. Function mode switching
- ⑨. Bluetooth

3. when match different types of cars, the method of steering wheel control setting:

such as: increase the volume through the steering wheel: press RST on the steering wheel firstly to reset the unit, press and hold the key “V+” through the steering wheel, and then click the key “V▲” on the touch screen until it was selected.

The setting of the other functions on the steering wheel is the same as we have mentioned above, as the setting is completed, click the “OK” on the screen.

Note: Once the function having been set up, the units will memory permanently

## 18. SYSTEM SET UP

### BASIC SET UP

SET UP	Range	Function
Radio system	USA1	American system
	USA2	American system
	EUROPE	European system
TV system	PAL-I	Shenzhen/Hong Kong TV system
	PAL-D/K	China TV system
	PAL-B/G	Most Europe countries TV System
	SECAM - BG	Middle-east/European/American system.
	SECAM-DK	Middle-east/European/American system
	NTSC	American TV system
Time	Hour: 00-23 Minute: 00-59	Time Display, adjust time
Beep	ON	Beeping voice on
	OFF	Beeping voice off
Clk	ON	Clock Display on
	OFF	Clock Display off
Car		Optional (for Power Steering control connection)



(BASIC SETUP)

## 19. VIDEO SETUP

SET UP	Range	FUNCTION
BRI	0-50	Setup brightness
COL	0-50	Setup tint of color
CON	0-50	Setup contrast of color
MODE	STD	Standard mode
	SOFT	Soft mode
	BRIGHT	Bright mode
CAMERA	NORMAL	Normal mode
	MIRROR	Mirror mode



(VIDEO SETUP)

## 20. AUDIO SETUP

SET UP	Range	Function
BAS	-7 - +7	Set the bass
TRE	-7 - +7	Set the treble
BAL	R7-R1,0,L1-L7	Set the Audio balance of L/R speakers.
FAD	R7-R1,0,F1-F7	Set the Audio balance of F/R speakers.
Loud	on	Volume Loudness on
	off	Volume Loudness off
EQ	NORMAL	Normal
	POP	Pop music effect
	ROCK	Rock music effect
	CLASSIC	Classic Music effect
	Jazz	Jazz music effect



(AUDIO SET UP)

## 21. Specifications

### System Parameters:

Working Voltage	12V (DC)	
Power Supply	10.8-16.0V(DC)	
Max Current	15A	
Working Temperature	-20℃-----+60℃	
Storage Temperature	-30℃-----+70℃	
Working humidity	45%-80%	
Storage humidity	30%-90%	
Weight	About 3.5Kg	
Screen Size	7 inches (diagonal)	
Resolution	480 (H) X 3 (RGB) X 234 (V)	
Dot pitch	0.342(H) x 0.330(V) mm	
Input	Video Input	2 (AV input, Back-Up Camera input )
	Audio Input2	2(L/R)
Output	Video Out	2
	Audio Out	4 High Level(FL, RL, FR, RR) & 2 Low Level (R&L)

## AUDIO:

S/N Ratio	85dBA
Dynamic Scope	95dB
Max Power Output	50W X 4 (200Watts)
Frequency Response	20Hz-22KHz±3dB

## TV:

Color-SYS	CH/Band	Receiving Channels
PAL	VHF-L	49.75-136.25MHZ
	VHF-H	144.25-424.25MHZ
	UHF	435.25-863.25MHZ
NTSC	VFH-L	55.25-139.25MHZ
	VFH-H	145.25-427.25MHZ
	UHF	433.25-801.25MHZ
SECAM	VHF-L	49.75-163.25MHZ
	VFH-H	168.25-463.25MHZ
	UHF	471.25-863.25MHZ

## DVD

Compatible format	DVD-R,DVD-RW,DVD+R,DVD+RW,CD-R,CD-RW,CD-DA,MP3,WMA,HDCD,SVCD,VCD,MPEG,JPEG	
Frequency response	20KHz 15KHz (3dB)	
Video	1Vp-p ± 0.2 75Ω	
Audio	2.0V ( 1KHz, 0dB ) ± 0.2V	
S/N Ratio	95dB	
Distortion	1W output (1KHz IN take 40HM) 0.2%	
Number Audio	0.05% ( 1KHz )	
Digital audio	24bit	
ESP	DVD	2-3secs
	CD-DA	10secs
	Mp3	100secs
	WMA	200secs
Mechanical anti-shock ability	10 ~ 100KHz, X/Y/Z: 1.0G	
MAX Power	50W*4	

## FM

Frequency Range	87.5-----108MHz
Limit noise sensitivity S/N 30dB	<10dBuV
Frequency Response	55Hz----10KHz
S/N Ratio(-50db)	15dBu
Frequency response	30KHz 15KHz (3dB)

## AM

Frequency Range	530----1710KHz
Limit noise sensitivity S/N 20dB	20dBuV
S/N Ratio	60dB
Frequency response	50KHz 2KHz

## 22. Notices

- 1) Playable Disc Media Types:  
DVD-5, DVD-9, DVD-10, DVD-18, DVD-R, DVD+R, VCD, SVCD, DVCD,  
CD, H-DCD, JPEG, AVI-MPEG4
- 2) Audio play effect:  
dolby digital decoder,
- 3) DVD/VCD/CD play functions:  
Multiple angles, multiple languages, multiple caption selection, speed, quick back, Auto memory function. The disc being played must have this information recorded on it to use these features.

## 23. Trouble Shooting

Always check all wiring and make sure all connections are correct.

TROUBLE	SOLUTION
No TV stations picked up on auto search?	Make sure the TV Antenna is connected;if the TV signal is too weak tune manually to it.
When in TV mode, screen is black and white only.	The TV signal is too weak;
No Audio or just static.	1) signal too weak; 2) Check the Mute Button; 3) Check if volume is turned down;

Image ghosting or rolling in TV mode.	This is caused by a weak signal or interference from high building or surroundings.
DVD is not playing	<ol style="list-style-type: none"> <li>1) Make sure your disc is still in the unit.</li> <li>2) Check to make sure the disc is loaded in correct side up: (the side with the label is) up.</li> <li>3) Check the disc for scratches or damage.</li> <li>4) Make sure the Region Code on the disc is the selected code for your region.</li> </ol>
Radio weak or no signal	<ol style="list-style-type: none"> <li>1) Check the antenna connection;</li> <li>2) Check the band selected;</li> </ol>
When in cdc status, do not work;	Check the CDC controller wire had been connected well or not, check whether have disc in the Controller.
Can not read USB/SD CARD:	Check whether SD card had been inserted wrong, or inserted well. Whether there are supported documents stored in the SD card.
GPS Navigation system can not work:	Check the mapping SD card is inserted well or not.
Remote control stopped working;	Check the battery and replace if needed. Use only battery # CR-2025 Replacement.
NO AUX AV or back-up signal	Check all connections and check the optional device that have been hooked up to this unit.
Fuse is blown	Check all wiring and connections. ONLY replace a fuse with one of the same rating, NEVER by-pass a fuse, this could lead to serious damage or fire.

IF A PROBLEM HAS NOT BEEN SOLVED, CHECK WITH AN AUTHORIZED INSTALLATION DEALER FOR ASSISTANCE. DO NOT DISASSEMBLE THIS UNIT; DOING SO WILL VOID THE WARRANTY. NO USER SERVICEABLE PARTS ARE INSIDE THE UNIT.