

DVDM800 Operational Manual

FCC

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation.

Tested to comply with FCC Standards FOR HOME OR OFFICE USE.

Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference the radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measured:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit, different from that to which the Receiver is connection.
- Consult the dealer or an experienced / TV technician for help.

Warning

To reduce the risk of fire or shock hazard, do not expose this DVD player to rain or moisture.

Caution

This product utilizes laser. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. Do not open cover and do not repair yourself. Refer servicing to qualified Personnel.

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Precaution

1. Do not remove the cover.
To reduce the risk of electric shock and keep the quality of product, please do not remove the cover.
Please follow up by the instruction of wiring Diagram in installation Guide.
2. Keep small articles out of the reach of children.
Store small articles (screws etc.) in places not accessible to children. If swallowed, consult physician immediately.
3. Stop using immediately if a problem appears.
When problems appear, stop using the system immediately and contact the dealer from whom you purchased the equipment. Some problems which may warrant immediate attention include a lack of sound, noxious smoke being emitted from the unit, or foreign objects dropped inside the unit.
4. Do not operate the equipment while driving.
Do not change setting while driving. If operation requiring a prolonged view of the display is required, stop the vehicle in a safe location before attempting operation.
5. Do not insert 3.5 Inch Disc.
Disc size of 3.5 Inchs will be not acceptable to operate.

6. Do not use this equipment outside vehicle. Do not use this equipment for purposes other than those listed for a vehicle. Failure to do so may result in an electric shock or an injury.
7. Keep foreign objects out of the monitor compartment.
Keep foreign objects out of the monitor compartment. Also, avoid placing your hands in the area where it might interfere with the monitor's operation.
8. Stop the vehicle before carrying out any operation that could interfere with your driving.
If the operation of the unit (such as opening or closing of the monitor, etc.) interferes with your driving, stop the vehicle in a safe location before attempting operation.
9. Temperature
Be sure the temperature inside the vehicle is between +60 and -10 before turning your unit on.
10. Maintenance
If you have problems, do not attempt to repair the unit by yourself. Return it to your purchasing dealer.

Check point before operating

1. Turning On or Off
 - i. Push the OPEN switch forward will release the TFT-LCD monitor and it will drop down slightly. Pull the monitor downward until a comfortable viewing angle is reached. The internal friction will hold the screen in position while the system is in use.
 - ii. Press the POWER button on the unit or the remote control will turn the system on or off alternately. When in use, the internal backlighting will illuminate the controls.
 - iii. After the unit has been turned on and is displayed in a picture, adjust the viewing angle by pivoting the screen to optimize the picture quality.
 - iv. Remember to turn the unit off the pivot the LCD to the locked position when not in use.

2. Dome Lights Operations

- i. The lights are controlled by one position, a dip switch.
- ii. Press the button to the ON position will turn the lights on.
- iii. The OFF position will need to press the button again.

Note: Refer to the Installation Manual for the wire connections. Do not leave the vehicle unattended with the dome light switch in the ON position, as this could result in a discharged battery.

3. Connect Additional AV Input

- i. The Audio/Video inputs may be connected to Audio/Video device directly or a Junction Box which connected to Video Cassette Player (VCP), video game system, or other Audio/Video devices.
- ii. The additional AUX Video Input will accept audio/video input through the RCA jacks located on the side of the unit. The audio/video device could be a video game system, video Camera, or other input device.

4. Regional Code

- i. Both the DVD player and disc are coded by region.
- ii. These regional code numbers must match in order for the disc to play.
- iii. This unit's code number is region number 1. Other regional codes cannot be played in this unit. If not, the unit will display "Invalid Region."
- iv. Types of Discs your DVD will play:
DVD disc – DVD disc which contain video.
Audio disc – A disc that contain audio files (for example, a Cd-R with downloaded MP3 files).
VCD disc – VCD disc which contain video.

5. FM Transmitter Mode (Optional)

- i. If this unit has FM Transmitter function, please adjust FM frequency which you can hear the clean Audio sound.
- ii. For the details, please refer FM Transmitter Mode.

Operation Manual

Important Notice

It is unlawful in most jurisdictions for a person to drive a motor vehicle which is equipped with a television viewer or screen that is located in the motor vehicle at any point forward of the back of the driver's seat, or that is visible directly or indirectly to the operator of the motor vehicle.

Warnings

Do not use any solvents or cleaning materials when cleaning the video monitor.

Do not use any abrasive cleaners as they may scratch the screen. Use only a lightly dampened lint free cloth to wipe the screen if it is dirty.

Lock the LCD screen in the fully closed position when not in use.

Before putting on headphones always adjust the volume setting at the lowest position.

Remember to leave the dome light switch in the off when the vehicle is unattended, as the dome lights, if left on, can drain the vehicle's battery.

Caution children to avoid touching or scratching the screen, as it may become dirty or damaged.

Safety Precaution

For safety reasons, when changing video media it is recommended that the vehicle is not in motion, and that you do not allow children to unfasten seat-belts to change video media or make any adjustments to the system.

System adjustments can be accomplished using the remote control unit, while seat belts remain fastened. Enjoy your DVDM800 entertainment system but remember-safety of all passengers remains the number one concern.

Precaution

1. Do not operate the equipment while driving.

Do not change setting while driving. If operation requiring a prolonged view of the display is required, stop the vehicle in a safe location before attempting operation.

2. Stop using immediately if a problem occurs.

When problems occur, stop using the system immediately and contact the dealer from whom you purchased the equipment. Some problems which may warrant immediate attention include a lack of sound, noxious smoke being emitted from the unit, or foreign objects dropped inside the unit.

3. Do not use this equipment outside vehicle.

Do not use this equipment for purposes other than those listed for a vehicle. Failure to do so may result in an electric shock or an injury.

4. Keep foreign objects out of the monitor compartment.

Keep foreign objects out of the monitor compartment. Also, avoid placing your hands in the area where it might interfere with the monitor's operation.

5. Do not remove the cover.

To reduce the risk of electric shock and keep the quality of product, please do not remove the cover.

6. Keep small articles out of the reach of children.

Keep small articles such as screws etc. in places not reachable to children.

7. Stop the vehicle before carrying out any operation that could interferes with your driving.

If the operation of the unit such as opening or closing of the monitor, etc interferes with your driving. Stop the vehicle in a safe location before attempting operation.

8. Temperature

Be sure the temperature inside the vehicle is between -60 and -10 before turning your unit on.

9. Read and understand the operating instructions before you operate the unit.

Do not allow other persons to use this system until they have read and understood the operating instructions.

10. Maintenance

If you have problems, do not attempt to repair the unit by yourself. Return it to your purchasing dealer.

Operation Manual

DVDM800



Figure 1: Control and Indicators of DVDM800 Diagram

Main Function Descriptions

1. Power Button 

The Power button is backlit in orange color when the system power is off but the vehicle's engine is turned on. The backlit Power button is off when vehicle's engine is turned off.

2. DVD Disc Insertion Slot
3. Infrared Transmitter and Sensor

Use to transmit audio to infrared (wireless) headphones. It also allows the

remote control to operate the DVDM800.

4. DVD Disc Slot Indicator

A green backlighted LED that indicates disc slot location so users could see where to insert a disc. The LED will not be on when there is no disc in the DVD player.

5. Eject Button 

Eject button will be backlighted in orange color. Once the vehicle's accelerator is turned, the EJECT button LED would be on in orange color. As long as there is a disc in the DVD player, the EJECT pushbutton LED is on in orange color no matter the power is on or off. On the other hand, when there is no disc in the DVD player, the EJECT pushbutton is off. It also can eject a disc without the system power on.

6. DVDM800 Ventilation Opening

There are two cooling fan vents on both sides of the DVDM800. They are designed to flow out inside hot air to cool down the DVDM800 when it reaches certain high temperature.

7. TFT Angle Adjusting Knob

Turn the knob to the right is to adjust TFT angle to a larger obtuse angle. In contrast, turn the knob to the left is to adjust TFT to a smaller angle.

8. Dome Light Switch

Control dome light power. Press once to turn on the light; press again to turn it off.

9. Release Button

Release TFT panel when it is closed.

10. OSD (On Screen Display) Button 

This OSD pushbutton provides you to access to DVD function specific without a remote control. Button actuation accesses on-screen display of player functions/adjustment.

11. Volume Up Button 

During playing movies and music, the Volume Up works as a sound adjuster to turn up the audio volume. However, when an OSD function is enabled, the Volume Up pushbutton works as a direction guider that leads the OSD highlighter in upwards direction. It also could be called Up Pushbutton.

12. Volume Down Button

During playing movies and music, the Volume Down works as a sound adjuster to turn down the audio volume. However, when users enable the OSD function, the Volume Down pushbutton works as a direction guider that leads the OSD highlighter in downwards. It also could be called Down Pushbutton.

13. Previous Button

During playing DVD movies and CD or MP3 music, the Previous button offers users an option to skip to go back last chapter or last song. However, when users enable the OSD function, the Previous pushbutton works as a direction guider that leads the OSD highlighter in leftwards. It also could be called Left Pushbutton.

14. Next Button

During playing DVD movies and CD or MP3 music, the Next pushbutton offers users an option to skip to next chapter or next song. However, when the user enables the OSD function, the Next button works as a direction guider. This will lead the OSD highlighter in rightwards. It also could be called Right Button.

15. Play/Pause

This button is compounded used to enter the play mode and to pause the playing disc.

16. A/V Switch Button

This button offers a function for users to switch among A/V1, A/V2, A/V3, and DVD player. When users have connected a video game console in A/V2, they need to switch to the A/V2 to play the video game and so forth.

17. Mute

Mute button offers a function for users to eliminate movie's sound immediately. When the sound is muted, the movie still plays without sounding. Users press mute again would resume audio back.

Remote Control Operation

Battery Installation

Before attempting to operate DVDM800 Remote Controller, please install the batteries as described below.

- 1) Turn the Remote Control face down. Take the battery cover up by

using a fingernail.

- 2) Install two “AAA” batteries. Make sure that proper polarity (+ or -) is observed.
- 3) Align the cover tabs with the remote control and press down until the cover clicks.

The remote control will operate the DVDM800. It is not a universal remote control and will not control other equipment that was made by other manufacturers.

If the remote controller doesn't operate properly:

1. Check the polarity + / - of the batteries. (Dry-Cell)
2. Check if the batteries are drained.
3. Check if remote sensor is blocked by obstacles.
4. Check if there is any fluorescent lighting near by.

DVD Remote Function Descriptions

1. DVD Power ON/OFF Button (is also available on the DVDM800 unit)
Press this button to turn the DVDM800 on. The DVD or selected video source will be displayed on screen and the picture will appear in a few seconds. Press the button again to turn the DVDM800 off.
2. Eject Button
The disc will be ejected from disc mechanism.
3. Number Buttons
This button allows the user to enter the numbers from 0 to 10 for selection of CD tracks and chapters.
4. OSD (On Screen Display) Button
Display and adjust DVD player's functions that allow the user to access the main menu that includes four main sections DVD/VDC/CD/MP3, Monitor, FM Transmitter, A/V Source, and Exit.
5. Menu Button
This button allows the user to access the DVD player main menu.
6. Status Button
Displays and adjusts DVD functions
7. Return Button
Return a main menu of VCD
8. Display Button
Display Menu, this include Title, Chapter, Time, Audio, Subtitle, Angle, and Repeat.

9. A/V Switch Button
Select A/V channels among AV1, AV2, AV3, and DVD
10. Mute Button
Press this button to mute the audio. Press the button again resumes sound to the previously set level.
11. Scan Backward ◀◀ Button
This allows the user to search in a backward direction at 2, 4, 8, and 15 times the normal speed.
12. Scan Forward ▶▶ Button
This allows the user to search in a forward direction at 2, 4, 8, and 15 times the normal speed.
13. Stop ■ Button
DVD disc play will be stopped.
14. Play/Pause ⏪ Button
Press this button to activate the play mode while a disc is loaded into the disc compartment. Press this button again while in playing mode will freeze the disc. Press this button again after paused the disc, it resumes back to playing.
15. Previous ◀◀ Button
This could select the previous chapter or track on a disc.
16. Next ▶▶| Button
This could select the next chapter or track on a disc.
17. Zoom/Program Button
This is a compound button that could zoom in and out scene when it is playing DVD and VCD discs. In addition, under CD mode, this could choose songs to memorize playing type such as 3rd > 9th > 5th > 2nd. The player will play the songs in order.
18. Subtitle Button
This function is available only if the DVD discs support multilingual pronunciation and subtitles. Press this button to choose your language.
19. Search Button
Press this button to skip to targeted time and chapter so the user could choose what s/he wants to watch movie clips or songs in the timeframe.
20. Slow Motion Button
Press this button to search forward at slow motion, CD & MP3 has no this function.
21. Up (Increase) Button
Use this button to increase volume of any specific subject. Or, it could

move OSD highlighter to upwards.

22. Down (Decrease) Button

Use this button to decrease volume of any specific subject. Or, it could move OSD highlighter to downwards.

23. Enter Button

This button is used to confirm a selected item to process its function.

24. Audio Button

Press this button to enter the Audio Menu to setup sound track and stereo sound effect selection functions. This function is available when discs have supported this feature.

25. RND/INT Button

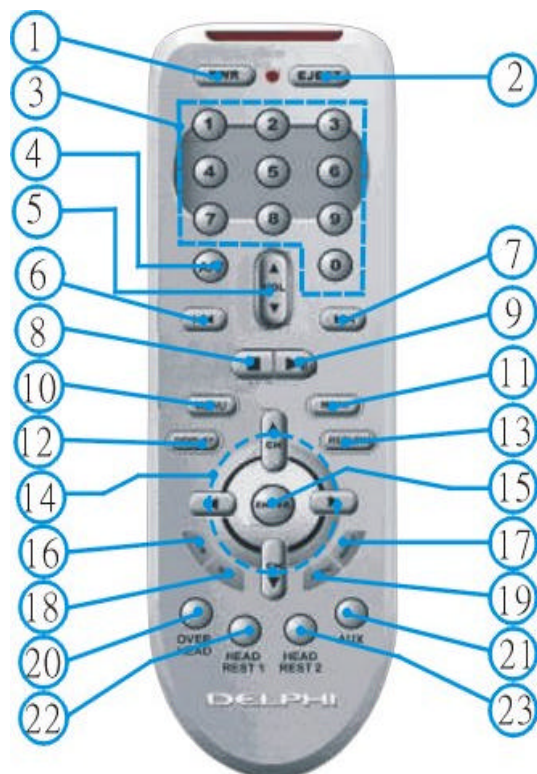
This is a compound button that allows the user to listen songs for a short period of time. Under the CD and MP3 modes, each song could have ten-second trail for users to listen to the songs whether they like it or not.

26. A-B Button

This button allows the user to repeat play of a DVD, CD or MP3 from point A to point B.

27. Repeat

This button is used to repeat various positions. Repeat key could choose single trace, single song, or all discs repeating play function. DVD: repeat DISC, TITLE, and CHAPTER. VCD: is unavailable. CD & MP3: repeat DISC and Trace.



Turning the DVDM800 On or Off

1. Pressing the TFT LCD release button that will unlock the LCD screen and it will drop down smoothly about three seconds. After the TFT LCD screen is dropped down, you could use your thumb to turn the TFT LCD angle adjust knob to the right. The angle will be increasing slightly until a comfortable viewing angle is reached. The TFT LCD angle adjust knob will hold the screen in your desired position while the system is in use.
2. Pressing the power button on the DVDM800 unit or the remote control will turn the system on or off alternately. When the system is in use, the internal backlighting will illuminate the controls on the TFT LCD panel.
3. After the DVDM800 unit has been turned on and is displaying an initial DVD logo picture, the system is ready to use. You may adjust the TFT LCD angle to view the best picture quality.
4. It is strongly recommended that you should remember to turn the DVDM800 off and close the TFT LCD to the locked position when not in use.

The Use of the DVDM800 Dome Lights

Operation

The dome lights are integrated into the DVDM800. Those dome lights are controlled by a two step pushbutton switch. Press the dome lights switch in dip position to turn on the lights. Press it again to release the pushbutton from the dipped position to turn off the lights. Do not leave the vehicle unattended with the dome light switch in the on position, as this could result in a discharged battery.

Remote Sensor

The DVDM800 incorporates infrared sensors which relay signals from the remote control to allow the unit to be controlled simply by pointing its remote control at the remote sensor eye. Please keep dust off from the infrared cover. Too much dust may affect the efficiency of remote controller.

Accessories

Wireless (Infrared) Headphones

The DVDM800 includes a built-in infrared transmitter for use with Delphi wireless headphones (Part Number XXXXXX). The headphones have a dual band design, which has two bands, which are A band and B band. The

frequency for the A band is from 2.3 MHz to 2.8 MHz. The B band's frequency is from 3.2 MHz to 3.8 MHz. On the headphones, there is a switch that can be switched between A and B band. The volume can be adjusted by using the controls on each headphone. The wireless headphones must be used within a line of sight from the transmitter as infrared transmission. See the documentation accompanying your Delphi wireless headphones. The headphones need to have two AAA batteries to power on.

Wireless Headset Special Features

- Dual band channels
- Uses high frequency infrared light to assure a clean signal for clear reception

FM Modulator

The DVDM800 is compatible with an RF modulator that allows you to listen to the DVDM800 audio signal by turning your vehicle's radio to the selected frequency, (90.1 to 100; a total of 100 channels). This feature is accessed by using the FM transmitter interface on the OSD functions (On/Off, select). Whenever the RF modulator is on, broadcast reception on the vehicle's radio will be poor. Turning off the FM modulator will allow normal radio reception.

AV Switch Box and the AV1, AV2, and AV3

The AV1 input may be connected to an outside system of DVD player, video game system, or other audio/video device. To access the AV1, AV2, and AV3 inputs, simply just connect the desired player A/V jacks into the AV Switch Box anyone on the AV1 or AV2 or AV3. Then press A/V-switch pushbutton on the bottom of TFT front panel. Press AV switch pushbutton once to AV1; press AV switch pushbutton again to switch to AV2; press AV switch pushbutton again to switch to AV3. On the remote controller AV pushbutton will be the same procedure as the AV pushbutton on the TFT front panel. Turn the video source component on with its power button or remote control. The DVDM800 is now ready to play the audio and video signals from the source connected to any AV input on the AV switch box.

DVD Basics

To get the optimum use out of the DVD section, make sure you read this section completely.

Regional Coding

Both the DVD player and disc are coded by region. These regional codes must match in order for the disc to play. If the codes don't match, the disc won't play. This unit's code is region 1. Other regional codes cannot be played in this unit. The unit will display "**REGION ERROR**"

NOTE: The DVDM800 is used with Macrovision Anti-duplicate Technology, which means you cannot use this product to copy any types of discs.

Types of Discs your DVD will play

DVD Discs – DVDs which contain video.

CD Discs – Audio CDs containing musical or sound content only.

MP3 Discs – A disc that contains audio files (for example, a CD-R with downloaded MP3 files).

VCD Discs – VCD discs which contain video.

Loading and Playing Discs

Before you load a disc, make sure that it is compatible with the player and that there has no a disc inserted in the player already.

NOTE: The following Discs CANNOT be used with this player.

MiniDisc

CD-I, CD-ROM, CD-RW, DVD-ROM

To load and Play a Disc

When you press the Power button the unit will turn on and display the source selected. Select DVD mode and insert the disc (Label Up) into the disc compartment. When the disc is half way in it will be automatically pulled in and play will begin.

NOTE: If the DVDM800 is not in DVD mode, it will not accept the disc. Do Not Force the disc into the slot as this could damage mechanism.

Setting and Adjustments

This chapter describes how to set and how to adjust using the on-screen SETUP menu.

Using the Setup Display

Using the setup display, you can do the initial setup, adjust the picture and sound quality, and set the various outputs. You can also set a language for the subtitles and the setup display and limit play back by children.

NOTE: You can display the OSD only when the player is in stop mode.

OSD (On-Screen Display) Language Menu

Press OSD pushbutton, users could enter the four main selections for setting. Once users get into the main screen as shown in Figure, user could use VOLUME DOWN pushbutton to move the highlighter to a desired section, for example, the user wants to set up DVD/VCD/MP3/CD format, s/he places the highlighter on the first selection of the four as shown in Figure. The options of DVD/VCD/MP3/CD are various depending on the format of discs. The options would display only if the disc has the built-in features; otherwise, it would not display.



Figure: Main section of OSD

As soon as the desired selection is highlighted, you should press pushbutton to confirm that this selection is chosen. So, you would enter the main screen of DVD/VCD/MP3/CD selection as shown in Figure

below.

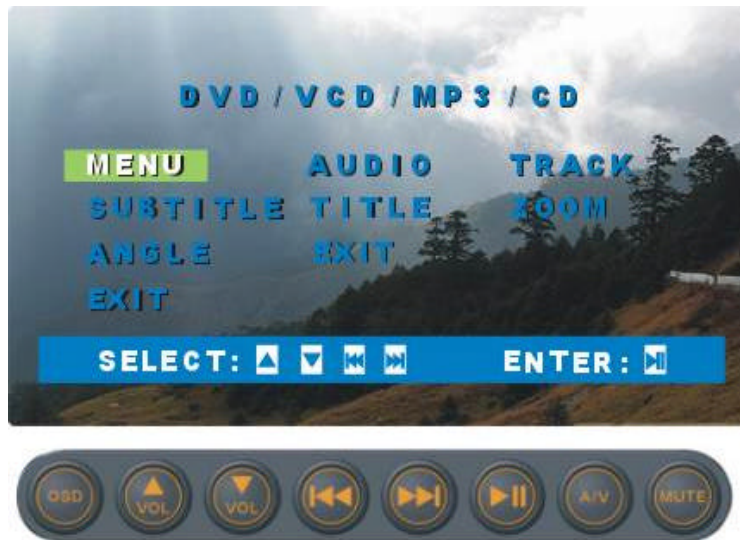





Figure: The main Menu of DVD/VCD/MP3/CD

Under the DVD/VCD/MP3/CD selection, there are seven options that users could choose from:

1. Menu setting: move the highlighter on the Menu option and press  button to enter the sub-options of DVD/VCD/MP3/CD. The Menu options could vary with different discs (DVD/VCD/MP3/CD) from one to another.
2. Audio setting: you should move the highlighter to the right on Audio option by pressing  button. Then press  to confirm that you want to make some settings in Audio as shown in Figure. The Audio option is designed to choose audio features that have been built in discs, such as stereo, mono, different languages pronunciation, Dolby and so on. However, this Audio option varies with DVD/VCD/CD discs.

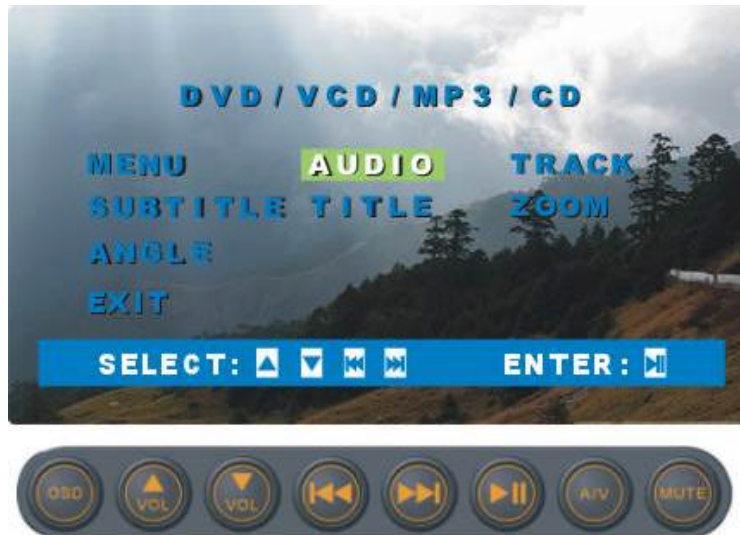


Figure : Audio Setting

3. Track selection: you should press **Next** to move the highlighter to the right on the Track option then presses **Play/Pause** to confirm for getting into the Track option. See Figure for Track Setting.

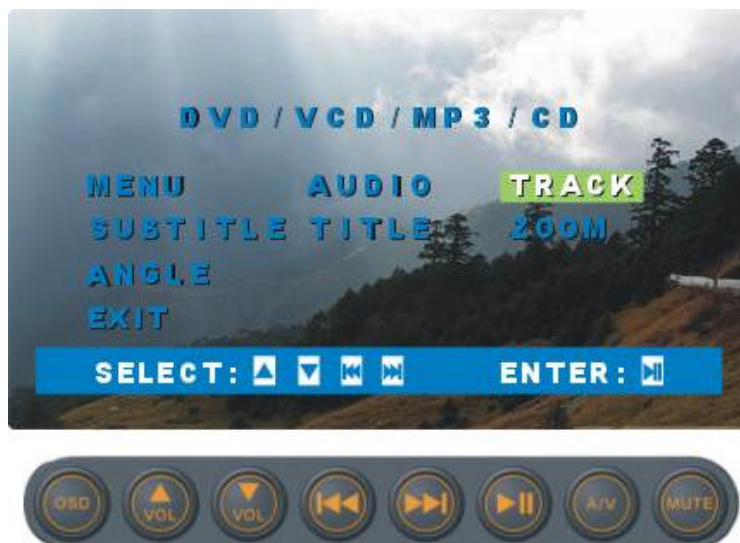





Figure : Track Selection

As soon as the user has entered the Track option setup, a single-numerical screen would pop up for users to choose. See Figures ?, ?, and ? For example, when you want to choose the 87th track, you may do:

1. Press Volume Down **[Vol Down]** to highlight "8" then press Play/Pause **[Play/Pause]** pushbutton to move the "8" into the green bar.
2. Press Next **[Next]** pushbutton to choose "7" then press

- Play/Pause  pushbutton to move the “7” into the green bar.
3. Press Next  pushbutton to move the highlighter on the “OK”.
 4. Press Play/Pause  pushbutton to confirm that the “87th” track has been chosen.

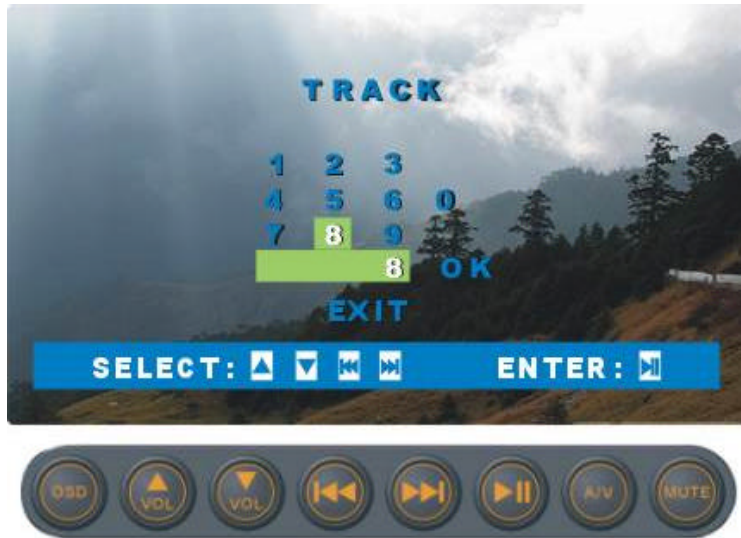


Figure : Select Track number

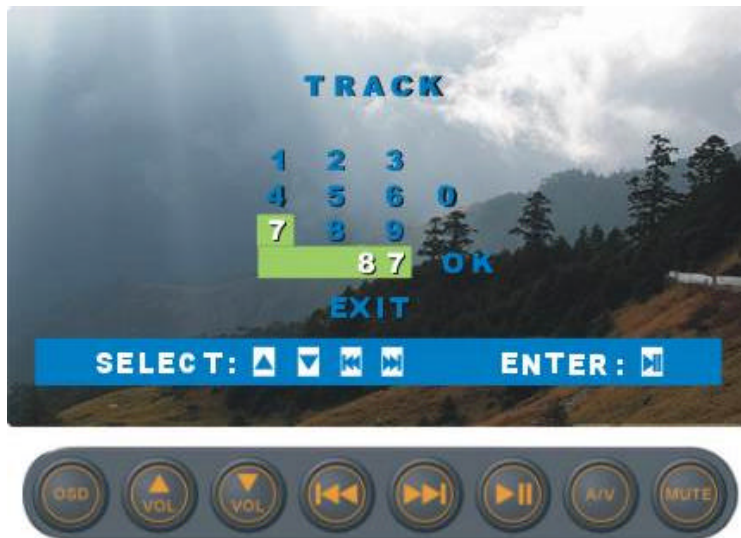


Figure : Track number selecting

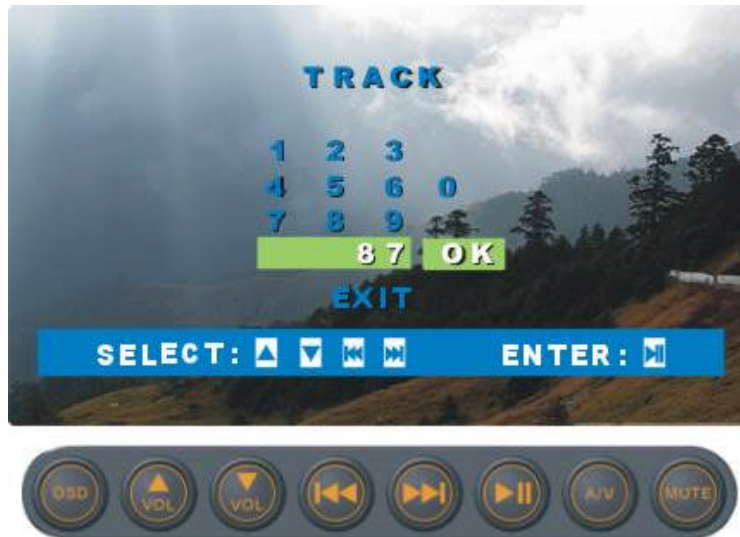


Figure : Track setting confirmation

5. Subtitle selecting: this feature also varies with different discs. You could highlight the subtitle option to set your own languages that would be displayed during the movie play. See Figure .

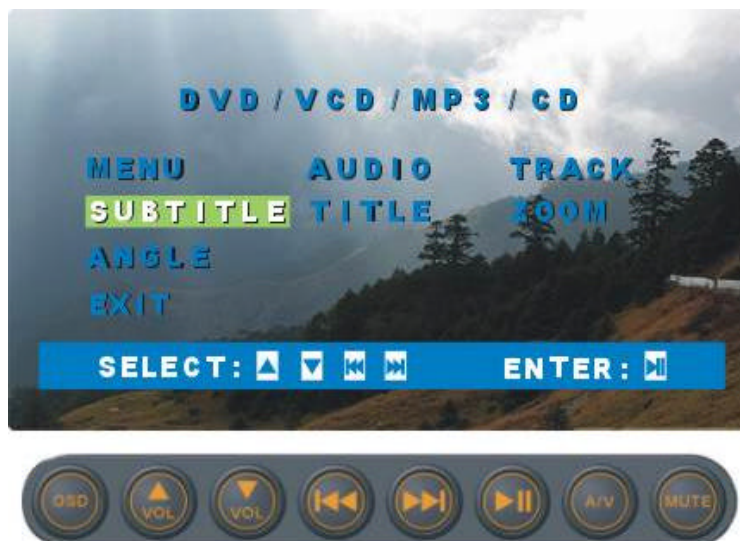




Figure : Subtitle selecting

6. Zoom selecting: to zoom in the object, you could use remote to directly zoom an object when movie is playing. From the OSD, you may only have one step to zoom in the object. Zoom in or zoom out are the two steps available for you. Zoom in could enlarge the screen as large as 1.5 times.



Figure : Zoom feature

7. Angle feature: the user presses  to highlight Angle option then press  to get different angles of camera shooting. See Figure . This feature also varies with different discs. Some DVD discs have built in these features; however, some DVD discs do not support the angle setting feature.

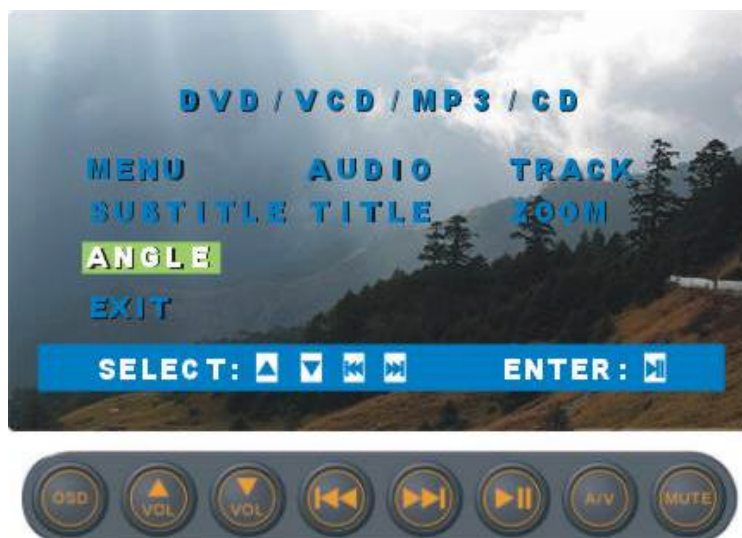



Figure: Different Angle Viewing

B. Monitor Setting

1. Users could adjust monitor displaying mode by setup the features under the four main selections of Monitor selection as shown in Figure. You could press  pushbutton to move the highlighter downward direction. Then highlight the Monitor and

press  pushbutton to confirm Monitor Setting' s option.



Figure . Monitor setting

The monitor setting has two kinds of mode. One is Display Mode Setting. The other is Picture Mode Setting as shown in Figure .

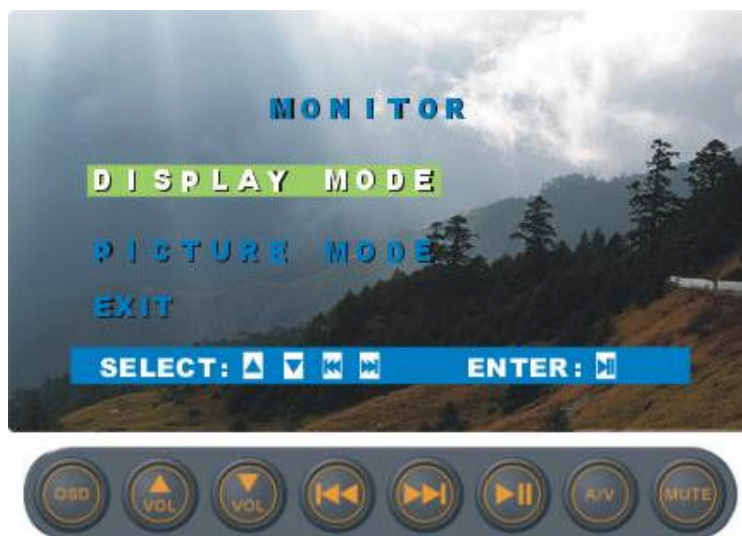


Figure 29: Monitor setting

2. Display mode setting: once you enter into the Monitor setting, there are three options that are Full, Wide1, Normal, Cinema, and Wide2 of which you could choose.

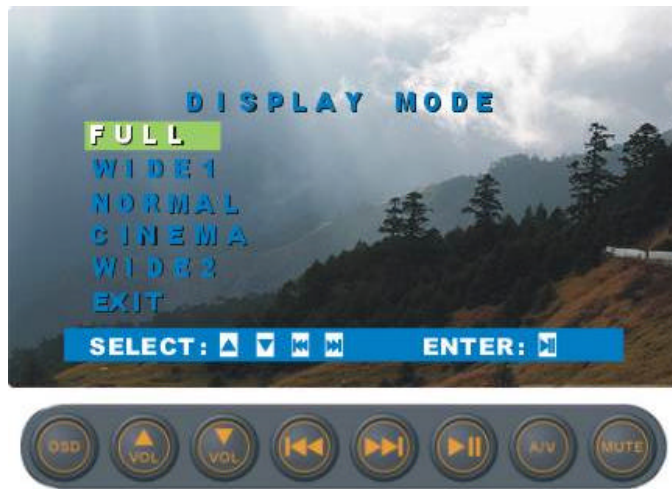




Figure : Display mode setting

3. Picture mode setting: press Volume Down  pushbutton to highlight the Picture Mode under the Monitor main Selection. Press  pushbutton to confirm the choice. Once you have entered into the Picture Mode main screen, there are five selections that you could do the picture's settings as shown in Figure.

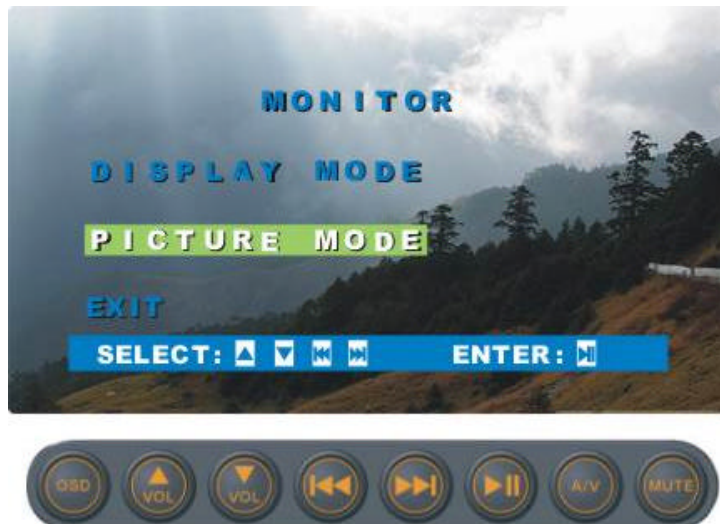




Figure : Picture mode setting

There are picture's Brightness, Contrast, Color, Tint, and Reset. Each of them has value from 0 to 60. If you adjust the brightness of picture in the 30-value, then the color would be adjusted at the neutral balance, so do

the contrast, color, and tint. To reset the settings that you have just set, then you could press  pushbutton to highlight the Reset option and press  to confirm. See Figures and .

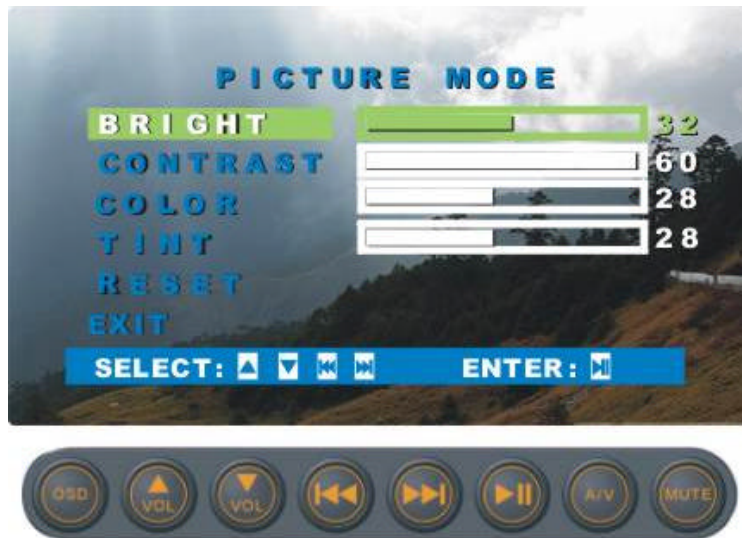


Figure : Brightness setting



Figure : Reset option

C. FM Transmitter Setting

Users could setup the Frequency and FM transmitter availability under the FM Transmitter main menu.



1. Press VOLUME DOWN to move the highlighter to the FM TRANSMITTER as shown in Figure.





Figure : FM Transmitter Setting



Figure 35: Frequency Setting

1. Press PLAY/PAUSE  to enter FM TRANSMITTER setting.
2. Press  pushbutton to go to next value on the Frequency. The smallest value is 88.1 MHz and the biggest value is 98.0MHz. Each

time the user presses  pushbutton, the Frequency would increase and the audio frequency will pick up and show the effect. On the other hand, when the user presses  pushbutton, the value would be decreased. Each increment of adjustment is 0.1MHz.


3. Move the highlighter downward the Transmitter section, press  pushbutton to choose the availability (On/Off) of FM Transmitter.



Figure 36: Transmitter availability setting

D. A/V Source Setting

Setup A/V Source:






1. Press MENU  pushbutton
2. Press VOLUME DOWN  pushbutton to move the highlighter to the A/V Source
3. Highlight AUTO option in the A/V1 set
4. Press PLAY/PAUSE  pushbutton to confirm the selection. The screen would switch to A/V1 screen.
5. Move the highlighter to highlight the AUTO on the A/V2 set as shown on Figure .
6. Press PLAY/PAUSE  pushbutton to confirm the selection. The screen would switch to A/V2 screen.
7. Press Menu  pushbutton to Exit A/V Source



Figure 37: A/V Source Setting

Auto: In this mode, it would detect what modes of the DVD currently playing, NTSC or PAL. Then it would automatically switch the system to either one.

NTSC: European, North American, and Asian countries are belonged to NTSC system.

PAL: Some countries such as China and Japan are PAL system.

Playing DVD, CD and MP3

Using the On-screen Icons Display

The on-screen icons display contains many playback features. To see the icon display, use the DISPLAY button on the remote while a disc is playing. Each feature of the icon display is illustrated with an icon. Use the left/right arrow buttons on the remote to move through the different icons in the icon display.

When an icon is highlighted, use the up/down arrow buttons on the remote to scroll through the choices displayed in the text box under the icon. Remember, you can only access the icon display when you are playing a disc. Also, the icon display features are only available if the disc was created with that particular (i.e., if you select the Subtitle icon, you will not be able to change the subtitle language unless the author of the disc created the disc with different subtitle languages).

The invalid symbol appears on the screen when you press a button that does not have any function. To make the icon display disappear from the screen, press display on the remote unit it would disappear.

Troubleshooting

<u>Problem</u>	<u>Solution</u>
Poor in vehicle radio reception (FM modulator installed)	<ul style="list-style-type: none"> ✓ Check the condition of the vehicle' s radio antenna. ✓ Verify that the antenna is fully raised. ✓ If a wired RF modulator has been installed, verify that it is turned OFF by using remote.
IR sensor inoperative	<ul style="list-style-type: none"> ✓ Verify that the batteries in the remote are fresh. ✓ Verify that the remote sensor eye is not obstructed. ✓ Verify that the infrared transmitter is affixed over the sensor eye of the component to be controlled.
Disc won' t play	<ul style="list-style-type: none"> ✓ Insert a disc with the label side facing up. ✓ Check the type of disc you put into disc tray. This DVD only plays digital video discs, audio CDs and MP3s. ✓ Both the unit and the disc are coded by region. If the regional codes don' t match, the disc can' t

	be played. This DVD is Region Number 1.
Play starts, but then stops immediately	<ul style="list-style-type: none"> ✓ The disc is dirty. Clean it. ✓ Condensation has formed. Allow player to dry out.
No sound or distorted sound	<ul style="list-style-type: none"> ✓ Make sure your DVD is connected properly. Make sure all cables are securely inserted into the appropriate jacks. ✓ If you are using the IR headphones, make sure you turn on the IR power. ✓ Make sure Modulator is ON and the proper Frequency have been selected.
Can' t advance through a movie	<ul style="list-style-type: none"> ✓ You can' t advance through the opening credits and warning information that appears at the beginning of movies because the disc is programmed to prohibit that action.
The icon (the stop sign) appears on screen	<p>The feature or action cannot be completed at this time because:</p> <ol style="list-style-type: none"> 1. The disc' s software restricts it. 2. The disc' s software doesn' t support the feature (e.g., angles) 3. The feature is not available at the moment. 4. You' ve requested title or chapter number that is out of range.
Picture is distorted	<ul style="list-style-type: none"> ✓ The disc might be damaged. Try another disc. ✓ It is normal for some distortion to appear during forward or reverse scan.
No forward or reverse scan	<ul style="list-style-type: none"> ✓ Some discs have sections that prohibit rapid scanning or title and

	<p>chapter skip.</p> <p>✓ If you try to skip through the warning information and credits at the beginning of a movie, you won't be able to. This part of the movie is often programmed to prohibit skipping through it.</p>
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Replacement Parts

Remote control	kkkkkkkkk(module number)
Left protective cover for IR sensor	kkkkkkkkk
Right protective cover for HeadphonesJacks	lkkkkkkkkk

Specification

LCD Backlighting	Edge light tube
Resolution	1440 x 234
Pixels	336,960
Operation Temperature	-10 to 60
Storage Temperature	-20 to 70
Backlight life	10,000 Hours
Video Display System	NTSC/PAL/AUTO
Headphone Audio Output	0.03W @ 16 ohms
Low Level Audio Output	620 mvp-p
	1kHz @ -15dB
Video Output	1.0Vp-p @ 75 ohms
Power source	12V DC

12 MONTH LIMITED WARRANTY

Applies to DVDM800 Products

E-LEAD Electronic Co. Ltd. warrants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with reconditioned product (at the Company' s option) without charge for parts and repair labor. To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, to costs incurred for installation, removal or reinstallation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/ bar code label(s). THE EXTENT OF THE COMPANY' S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY' S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

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