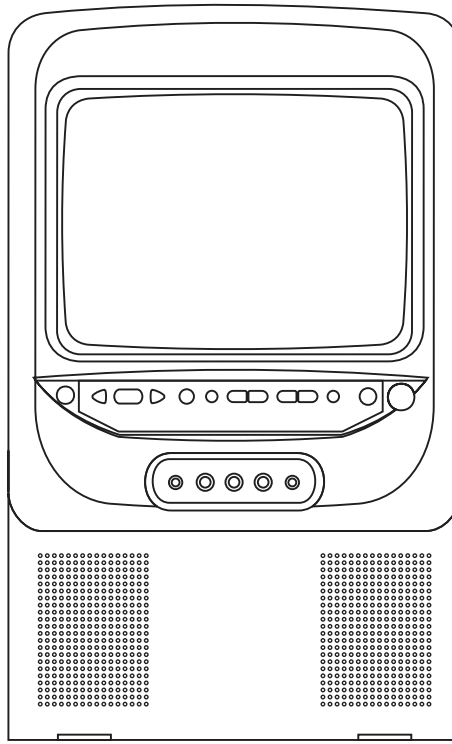
AUDIOVOX®
ELECTRONICS CORP.

DV9000
9” Color TV and DVD Player Floor Console



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FAQ’s Owner’s Manuals

Owner’s Manual

A. Introduction

The DV9000 is a self-contained entertainment center for your vehicle which will make your road trips enjoyable. This versatile floor console incorporates a 9” color TV with a built-in DVD Player, complete with speakers, foil antenna, external antenna jack, headphone jacks, AV inputs, AV outputs and a remote control. The DV9000 is easily installed between the front seats of any mini or full size van. The console is constructed to provide years of enjoyment. Standardized design and manufacture ensures reliability and longevity. Please read the following instructions thoroughly for correct installation and proper operation. Store this manual in a convenient and safe place for future reference.

B. Cautions and Warnings

1. Installation

In order to maintain a safe mounting arrangement, this console must be secured to the floor of the vehicle according to Installation Guide contained in this manual. Failure to do so may result in the console becoming a projectile in the event of an accident.

Before working under the vehicle, block the wheels to prevent accidental move ment of the vehicle which could result in injury. Before drilling any holes in the vehicle, verify that the drill bit will not damage the frame rail(s) of the vehicle, electrical wires, fuel lines, brake lines, hoses, exhaust system components or any other items that will impair the operation of the vehicle. The console must be secured to the floor panel of the vehicle. Check under the vehicle to ensure that the holes will be in the proper locations. Also check under the carpet to ensure that there are no wiring harnesses, fuel lines, etc. that could be damaged when drilling through the floor of the vehicle.

2. Power

Use only the supplied power cable supplied with this set to avoid electric hazards. Always disconnect the unit from the cigarette lighter socket when it is not in use.

3. Discs

Do not use irregularly shaped discs such as heart-or star-shaped discs as they may cause the unit to malfunction. Do not stick paper, tape or glue on the disc. Do not expose the disc to direct sunlight or heat sources such as hot air ducts. Do not touch the surface of disc. Handle the disc by its edge. Clean the disc by wiping the disc from the center out with a clean cloth. Remove the disc from the unit and store it in its case after playing. Some playback operations of discs may be intentionally fixed by software producers. Since this unit plays discs according to the disc contents the software producers designed, some playback features may not be available. Also refer to the instructions supplied with the discs.

4.TV Reception

Due to the nature of TV signals, the vehicle's motion, the direction the vehicle is facing, the distance from transmitters, nearby surroundings and weather may adversely affect TV reception. These conditions may result in picture roll, poor reception (snowy picture) and momentary loss of color (especially when the vehicle is in motion).

5. Headphones

Use caution when children wear headphones; as becoming entangled in the wires could present a hazard.

6. Objects and Liquids

Keep strong magnets, heat sources, direct sunlight, and excessive dust away from the unit. Do not push objects of any kind into the system through openings. Do not spill or spray liquid of any kind on or in the system (this may result in a fire or electric shock). Do not place anything heavy on the unit. To ensure proper ventilation and proper operation, never cover or block the slots and openings with a cloth or other material.

7. Disassemble

To avoid harm from the laser beam assembly and to reduce the risk of electric shock, do not attempt to disassemble the cabinet. Contact qualified service personnel if your system is in need of repair.

8. Cleaning Unit

When cleaning, make sure the system is unplugged from power source. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water for cleaning. Clean the exterior of the system only.

C. Contents

1. TV and DVD Player Floor Console
2. Remote Control
3. Cigarette Lighter Adapter (for powering the unit)
4. Owner's Manual
5. Cardboard Mounting Template (for positioning the mounting holes on the floor)
6. Velcro Strips (for securing the remote to the main unit or wherever desired)
7. Hardware Package for Securing Console to Vehicle. The package contains the following:
   6 Bolts
   6 Sealing Washers
   6 Fender Washers
   6 Nuts
   1 Mounting Plate

D. Installation Guide (Refer to Figure 1)

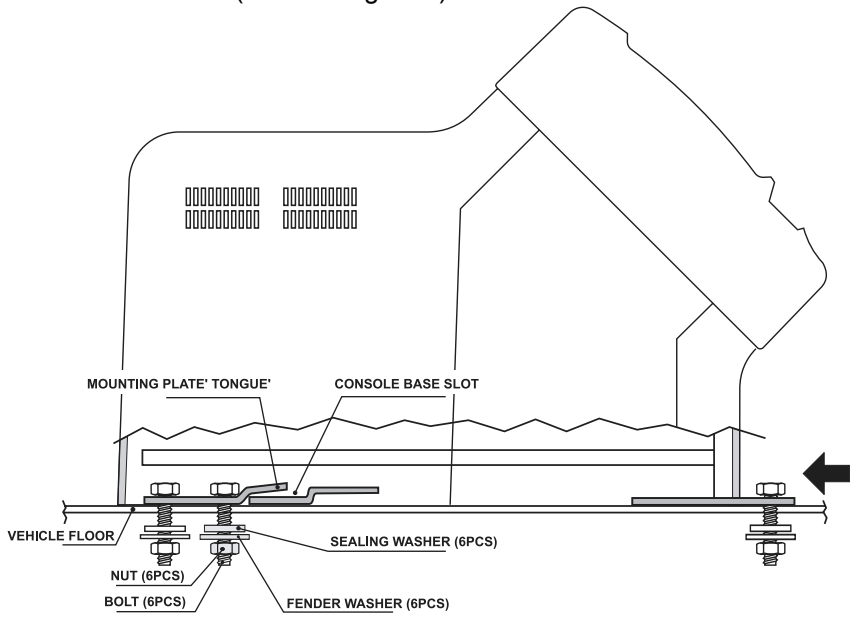


Figure 1

1. Temporarily place the cardboard mounting template in the appropriate mounting location on the floor between driver/passenger seats, with the four hole end of the template facing the front of your vehicle. Be sure to leave enough space for the disc tray to fully open. Make sure that you have checked underneath the vehicle and within the vehicle (under the carpet) for obstructions. Mark the mounting hole locations.
2. Drill 6 small 1/8” pilot holes though the marks and verify that the holes are in the proper locations on the floor. After verifying that the 1/8” pilot holes are in the proper locations, use the 1/4” drill bit to enlarge the pilot holes.
3. Place the mounting plate on the floor over the 4 holes close to the front of the vehicle, with the tongue end of the plate facing the rear of the vehicle. Place 4 floor bolts through the mounting plate and into the holes just drilled. Under the vehicle place 1 sealing washer (rubber side towards vehicle floor) and 1 large fender washer over each of the bolts and attach the nuts. In addition to the sealing washer it may be desirable to place a small circle of silicon sealer around the hole under the vehicle before installing the washers and nut. This will further prevent moisture from getting into the vehicle. Have a second person inside the vehicle hold the floor bolts securely with a box-end wrench while the person underneath the vehicle tightens down the nuts securely.
4. Set the console on the mounting plate, with the slot of the console base pointing to the tongue end of the mounting plate. Push forward to mate the console base and the floor mounting plate, with the tongue of the mounting plate projecting into the slot of the console base.
5. Place 2 bolts through the 2 holes in the front base of the console and into the 2 holes through the vertical floor. Under the vehicle place 1 sealing washer (rubber side towards vehicle floor) and 1 large fender washer over each of the bolts and attach the nuts. In addition to the sealing washer it may be desirable to place a small circle of silicon sealer around the hole under the vehicle before installing the washers and nut. This will further prevent moisture from getting into the vehicle. Have a second person inside the vehicle hold the bolts securely with a box-end wrench while the person underneath the vehicle tightens down the nuts securely.

E. Unit View (Refer to Figure 2 and Figure 3)

OPTIONAL CONNECTIONS

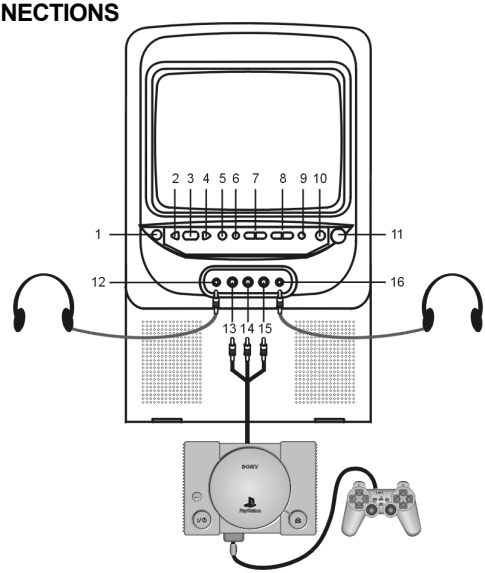


Figure 2

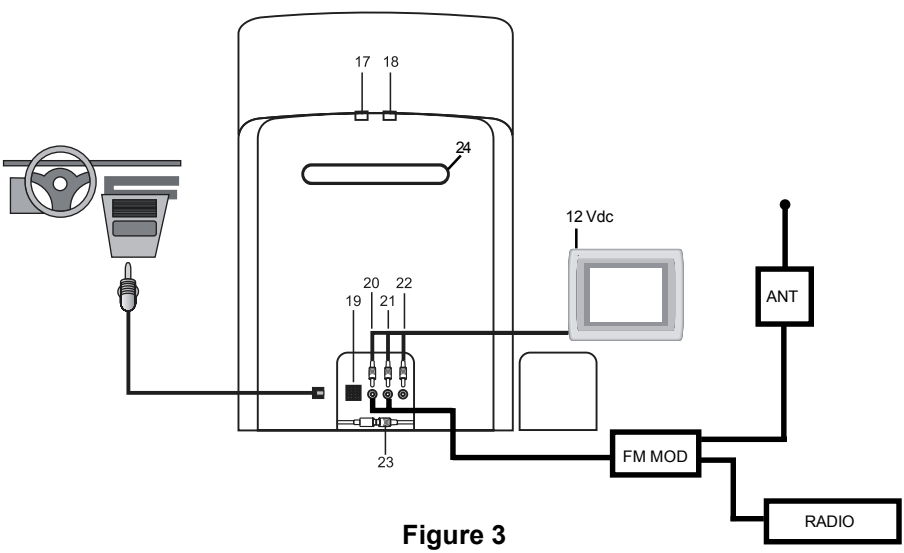


Figure 3

1. Remote Control Sensor
2. Previous Button
3. Play Button
4. Next Button
5. Stop Button
6. Auto Program Button
7. TV Channel Up/Down Buttons
8. Volume Up/Down Buttons
9. Picture Select Button
10. TV/AV Select Button
11. Power Button
12. Headphone Input Jack #1*
13. Video Input Jack
14. Audio L Input Jack
15. Audio R Input Jack
16. Headphone Input Jack #2
17. Play Button
18. Open/Close Button
19. DC Input Jack
20. Audio R Output Jack
21. Audio L Output Jack
22. Video Output Jack
23. Antenna Terminal
24. Disc Tray

***NOTE: Mutes Internal Speakers**

F. Power Supply Connection (Refer to Figure 3)

1. Open the access panel on the bottom rear of the unit by pressing the latch located on the left side of the panel toward the center of the console and pulling outward.
2. Plug one end of the cigarette lighter adapter into the DC input jack in the rear of the console.
3. Replace the access panel and have the power cord pass through either hole at the bottom of the panel.
4. Plug the other end into the cigarette lighter receptacle in the vehicle.

G. Remote Control View (Refer to Figure 4)

1. TV/DVD Button*
2. DVD Select Button
3. Number Buttons
4. TV/CATV Button
5. Mute Button
6. Picture Button
7. Volume Up/Down Buttons
8. AB Button
9. Up-Down/Left-Right/Enter Buttons
10. Menu Button
11. Display Button
12. Stop Button
13. Reverse Scan Button
14. Forward Scan Button
15. Audio Button
16. Subtitle Button
17. Power Button
18. TV Select Button
19. Auto Memory Button
20. TV Display Button
21. Skip Search Button
22. Erase/Write Button
23. Sleep Button
24. Channel Up/Down Button
25. DVD Power Button
26. Setup Button
27. Play Button
28. Pause Button
29. Next Button
30. Previous Button
31. Repeat Button
32. Slow Button

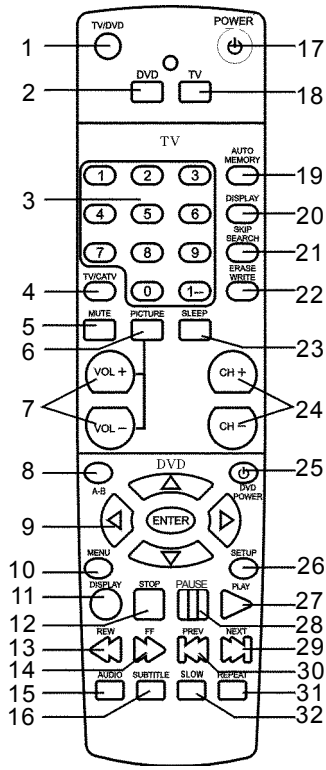


Figure 4

* Function control is available on the unit and the remote control

H. DVD Player

1. Basic Operation

POWER*	Turn the unit ON or OFF
OPEN/CLOSE#	Open and close the disc tray
PAUSE/PLAY*	Resume play mode / Go into the standby mode
STOP*	(1 time) Stops at the present playing point / (2 times) Stops playing
NEXT*	Go to the next chapter, track or scene during playback
PREVIOUS*	Go back to the preceding chapter, track or scene during playing
FORWARD SCAN	Scan forward at 2, 4, 6, or 8 times normal speed
REVERSE SCAN	Scan backward at 2, 4, 6, or 8 times normal speed
SLOW	Play at 1/2, 1/4, or 1/8 times speed
UP/DOWN/LEFT/RIGHT	For Navigating the Set-Up Menu
ENTER	Execute item or setting
NUMBERS	For entering a password
REPEAT	Repeat playing of title, chapter, or track
A-B	Repeat a specific portion of the DISC from point A to point B
MENU	Display the root menu of the DISC
SUBTITLE	Select the subtitle language and turn it on/off
AUDIO	Select the audio language
DISPLAY	Display information about the DISC
SETUP	Display the setup menu

* Function control is available on the unit and the remote control

\# Function control is on main unit ONLY

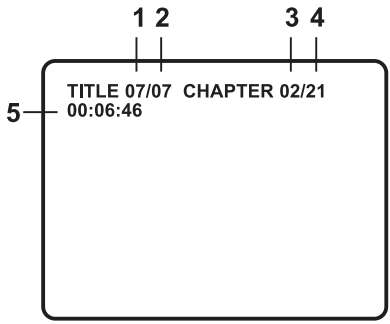
2. Menu

When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc-to-disc. Press MENU during playback to display the menu, and press ENTER or PLAY to start playing. Some DVDs allow you to select various options using the DVD menu.

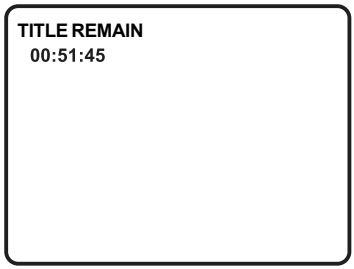
3. Display (The contents vary from disc-to-disc.)

1). Playing time and remaining time

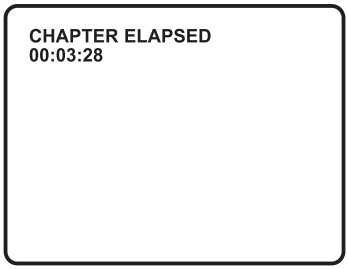
a. During playback press DISPLAY to display the current title number (1), the total number of titles (2), the current chapter number (3), the total number of chapters (4), and the elapsed time for the title (5). The heading will disappear automatically in about 3 seconds.



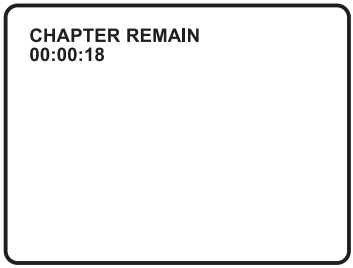
b. Press DISPLAY again to display the remaining time for the title. The heading will disappear automatically in about 3 seconds.



c. Press DISPLAY the 3rd time to display the elapsed time for the chapter. The heading will disappear automatically in about 3 seconds.



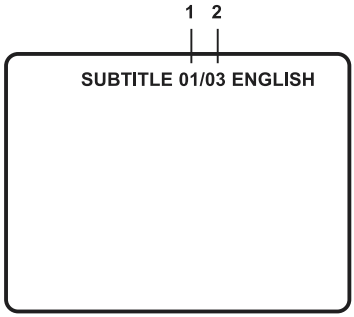
Press DISPLAY the 4th time to display the remaining time for the chapter. The heading will disappear automatically in about 3 seconds.



Press DISPLAY the 5th time to exit.

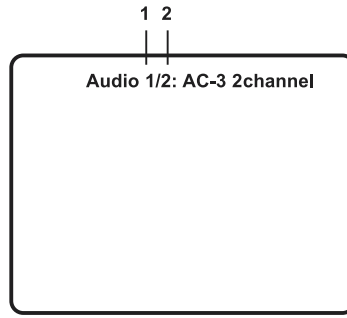
2). Subtitle

During playback press SUBTITLE to select the subtitle language you desire, the current subtitle language number (1) and the total number of subtitle languages (2) displayed. Press SUBTITLE again to select other subtitle languages. The subtitle display will disappear automatically in about 3 seconds.



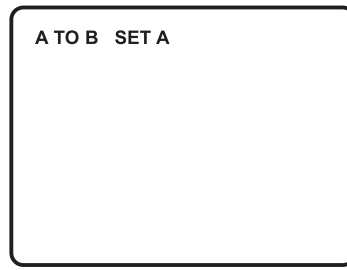
3). Audio

During playback press AUDIO to select the audio language desired, with the current audio channel number (1) and the total number of audio channels (2) displaying. Press AUDIO again to select other audio language's. The audio display will disappear automatically in about 3 seconds.

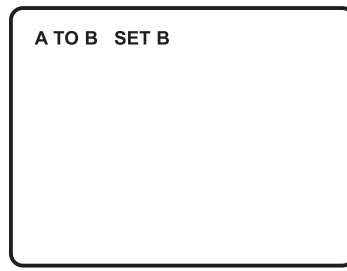


4). A-B Repeat

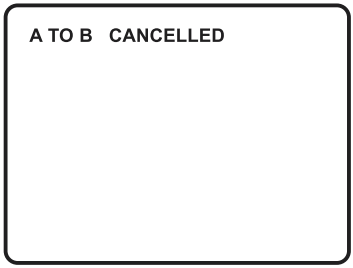
a. During playing press A-B to set the starting point A.



b. Press A-B to set the ending point B and the player will repeat edly play the part between Point A and Point B.

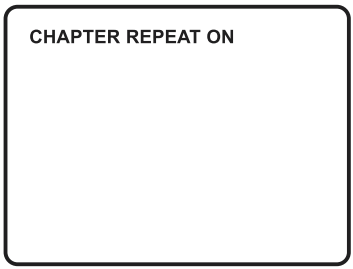


c. Press A-B the 3rd time to cancel the A-B repeat playing and resume normal playback from Point A.

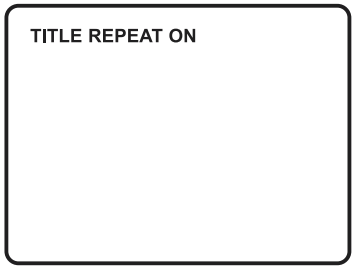


5). Repeat

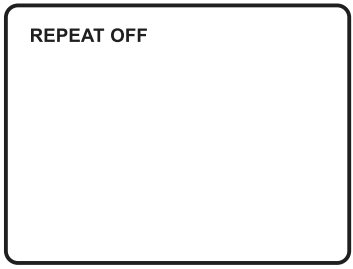
a. During playback press REPEAT to repeat the current chapter.



b. During playback press REPEAT again to repeat the current title.

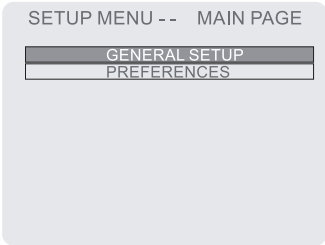


c. During playback press REPEAT the 3rd time to cancel the repeat play and resume normal playback. The repeat display will disappear automatically in about 3 seconds.

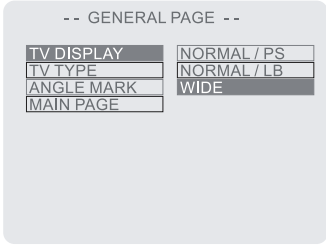


4. Setup (The contents vary from disc-to-disc.)

Press SETUP to display the main page of the setup menu on the screen. Press SETUP again to quit and the unit will resume play back.



1). Highlight GENERAL SETUP using ▲ ▼, then press ENTER to enter to the general setup menu.

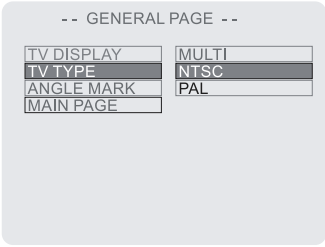


A. Highlight TV DISPLAY using ▲ ▼ then use the to ▶ button enter the TV DISPLAY submenu. Highlight the desired TV display mode and press ENTER to confirm the setting. Press setup to return to the movie.

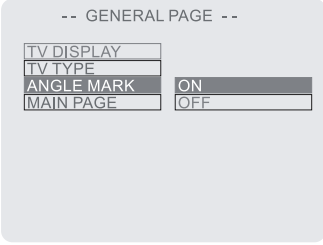
1) Normal (PAN SCAN): This displays the wide picture on the screen with a portion of the left and right sides removed.

2) Normal (LETTER BOX): This displays a wide picture with black bands on the upper and lower portions of the screen.

3) 16:3 WIDE SCREEN: This displays a picture with black bands on the upper and lower portions of the screen. The picture size will vary depending on the aspect ratio of the DVD.

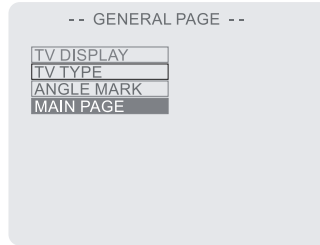


B. Highlight ANGLE MARK using ▲ ▼ then use the to ▶ button to enter the ANGLE MARK submenu. Highlight the desired setting, press enter to confirm the setting. Press setup to return to the movie.

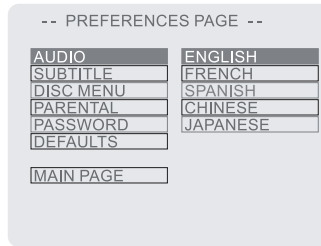


* ON: The screen will show angle mark (when available).
* OFF: the screen won't show angle mark.

1). Select MAIN PAGE using ▲▼, and then press ENTER to return to the main page.

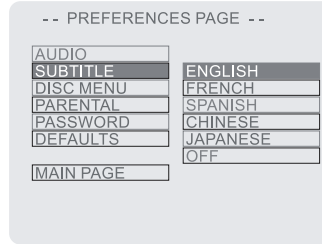


2). When there's no disc inside the player, highlight PREFERENCES using ▲▼ and then press ENTER to enter the preferences page.



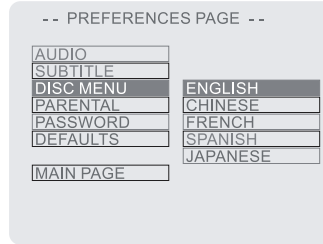
a. Select AUDIO using ▲▼and then press ▶ to enter the submenu.
Select the audio language you desire using, ▲▼ and then press ENTER to confirm the setting. Press ◀ to return, to preferences.

b. Select SUBTITLE using ▲▼ and then press ▶ to enter the submenu.
Select subtitle language or SUBTITLE OFF, as you desire, using ▲▼, and then press ENTER to confirm the setting. Press ◀ to return, to preferences.



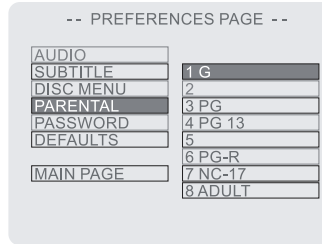
c. Select DISC MENU using ▲▼ and then press ▶ to enter the submenu.

Select the disc menu language you desired using ▲▼ and then press ENTER to confirm the setting. Press ◀ to return.



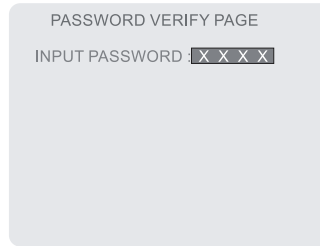
Note: Language selection is only available for discs recorded in above listed languages. If not, the player will play and display on the screen the original recorded language contained in the disc.

d. Select PARENTAL using ▲▼ and then press ▶ to enter the submenu.



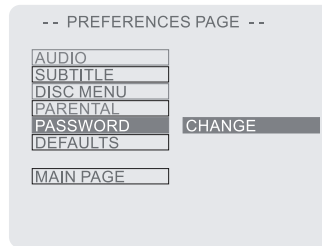
Highlight the parental level you desire using ▲▼. It's listed from the lowest level (1 Child) to the highest level (8 Adult). Press ENTER to enter the password verify page.

NOTE: If you have not entered a password you can use the default password (3308)



Input the password in 4 digits, and then press ENTER to confirm the parental level setting.

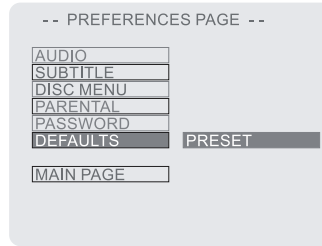
e. Highlight PASSWORD using ▲▼ and then press ▶ to enter the submenu.



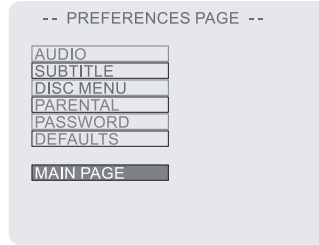
Press ENTER to enter the password change page. Input the old password (default 3308), the new password, and the confirmed new password. Press ENTER to confirm the change.

Note: The default password is 3308 and this password is always effective whether you've changed it to another new one or not, in case that you forget the new password. To avoid others using it to set the parental level and change the password, you may note this default password by other means and delete it from this manual. Not all discs support this feature.

f. Highlight DEFAULTS using ▲▼ and then press ▶ to enter the submenu.
Press ENTER to make the setting return to the factory-set mode.



g. Highlight MAIN PAGE using ▲▼ and then press ENTER to return to the main page.



I. Watching TV

1. Refer to Figure 2. From the factory the antenna jack of the built-in foil dipole has already been connected to the antenna terminal behind the door in the rear of the console. For connecting an external antenna open the access panel on the rear of the console, and loosen the nut around the antenna jack, unplug the antenna jack, and connect the coaxial cable of an external antenna to the antenna terminal. In addition to normal broadcast reception of VHF and UHF channels, you can connect the CATV cable directly to the antenna terminal for CH1 ~ CH125 reception. Reattach the access panel to the console, having the cable pass though either hole at the bottom.
2. With power applied to the system, press POWER to turn the unit on. (Or press POWER on the remote control to turn the unit on.
3. Select the TV mode by pressing TV/AV on the front of the unit (or TV/DVD on the remote control).
4. VOLUME/PICTURE SELECTOR UP/DOWN BUTTONS. Use these buttons to raise (▲) or lower (▼) the sound level also used to make picture adjustments in the picture select mode.
5. PICTURE SELECTION BUTTON. Each time this button is pressed, the on screen picture adjustment display cycles through “adjustment bars for CONTRAST, BRIGHTNESS, COLOR and TINT. Then use VOLUME UP/DOWN buttons to raise (▲) or lower (▼) the level. This display will automatically turn off it no adjustments are made within about 6 seconds, or if any other button is depressed.
6. MUTE BUTTON. Press the button to cut off all sound. Pressing the button again restores sound to the previously set level. MUTE may also be released by pressing the VOLUME UP/DOWN BUTTONS.
7. AUTO PROGRAM BUTTON. When AUTO PROGRAM button is depressed, all channels in TV or CATV mode are searched and tuned and the channels with signals detected are automatically stored.
9. SKIP/SEARCH BUTTON. This button selects between SKIP and SEARCH mode. In “SKIP mode” the TV only stops on channels that are programmed into memory when the CHANNEL UP/DOWN buttons are used. When SKIP mode is off, the TV will stop on all active channels.
10. Press (TV) DISPLAY to illuminate the on-screen display for TV channel number.
11. Press SLEEP to set the remaining playing time.

J. Playing a Video Game (Refer to Figure 2)

Plug the video output from your game system into the yellow video jack and the Audio L and Audio R into the applicable jacks on the front of the unit. Select the AV mode by pressing TV/AV on the front of the unit. This connection takes priority to the built in DVD Player. Adjust the volume control and the picture control for individual preference.

K. Wired Headphone (Refer to Figure 2)

Optional wired headphones may be used with the System. Simply plug in the headset to either headphone jack on the front of the unit. NOTE: When using the head phone jack #1 both internal speakers will be turned off.

L. Support External Monitor (Refer to Figure 2)

Open the access panel on the rear of the console. Match the color-coded plugs to the appropriate AV outputs in the rear of the unit: Yellow (Video) to Yellow, White (Audio L) to White, and Red (Audio R) to Red.

Reattach the access panel to the console, having the AV cables pass though either hole at the bottom.

M. Specification

Disc Format	DVD/CD
Color System	NTSC
Screen size	9 inches
DVD video format	Horizontal 720 pixel, vertical 480 pixel (NTSC)
Remote Control	Infrared rays
Antenna	Built-in foil dipole
Channels	2-6 (VHF low), 7-13 (VHF high), 14-69 (UHF), 1-125 (CATV)
Video Output	1.0 Vp/p, 75 ohm, unbalanced
Video signal-to-noise ratio	Better than 35 dB
Audio output	3 W
Audio signal-to-noise ratio SP	Better than 35 dB
Frequency response SP	DVD (PCM 96 kHz/24 bits): 20 Hz to 44 kHz DVD (PCM 48 kHz): 20 Hz to 22 kHz CD: 20 Hz to 20 kHz
	DC 12 V
Power Supply	60 W
Power Consumption	10 ~ 75%
Operating Humidity	41 ~ 104 degrees Fahrenheit
Operating Temperature	(5 ~ 40) centigrade 4 ~ 140 degrees Fahrenheit
Storage temperature	(-20 ~ 60) centigrade
Dimensions (W x H x D)	242 x 400 x 580 millimeters 9.5 x 15.7 x 22.8 Inches
Weight	28.5 pounds (12.94 kilograms)

90 DAY LIMITED WARRANTY

Applies to Audiovox Video Products

AUDIOVOX ELECTRONICS CORP. (the Company) 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 90 days 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 of the product, or to damage to tapes, discs, speakers, accessories, or electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, 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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Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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