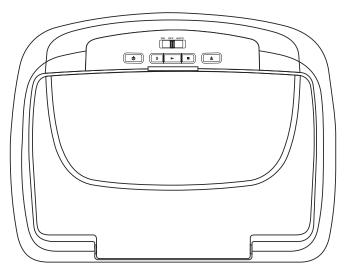
# ADVDLX10 A 10.1" OVERHEAD LED BACKLIT LCD MONITOR WITH DVD PLAYER





OWNER'S MANUAL

#### **FCC Statement**

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

- -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 connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any change or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### **Radiation Exposure Statement**

This equipment complies with FCC radiation limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

#### **Important Notice**

Installation of overhead products requires careful planning and preparation. Be extremely careful when working on a vehicle with side curtain air bags. Do not route wires near any portion of the side curtain air bag assemblies. This includes any anchor points in A, B, C or D pillars of the vehicle. Routing wires in these areas or running wires by the side curtain air bags can prevent the side curtain air bag from fully deploying which can result in personal injury to vehicle occupants. If you have any questions regarding wire routing in a vehicle, please contact Audiovox Technical Support at 1-800-225-6074.

When connecting power and ground in a mobile video installation ensure that the ACC wire is fused at the point where it is connected to the vehicle ACC wiring. Failure to do so can result in damage to the vehicle if a short circuit develops between the vehicle connection point and the mobile video product.

An LCD panel and/or video monitor may be installed in a motor vehicle and visible to the driver if the LCD panel or video monitor is used for vehicle information, system control, rear or side observation or navigation. If the LCD panel or video monitor is used for television reception, video or DVD play, the LCD panel or video monitor must be installed so that these features will only function when the vehicle is in "park" or when the vehicle's parking brake is applied.

An LCD panel or video monitor used for television reception, video or DVD play that operates when the vehicle is in gear or when the parking brake is not applied must be installed to the rear of the driver's seat where it will not be 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, 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 to the lowest position.
- Remember to leave the dome light switch in the off or auto positions when the vehicle is unattended, as the dome lights, if left on, can drain the vehicle's battery.
- · Do not put pressure on the screen.
- · Caution children to avoid touching or scratching the screen, as it may become dirty or damaged.

Patented, refer to www.voxxintl.com/company/patents

#### **Congratulations**

Congratulations on your purchase of the ADVENT ADVDLX10 A DVD Player with drop-down video / monitor. The ADVDLX10 A has been designed to give you and your family many years of video entertainment in the mobile environment. Please read the directions that follow to familiarize yourself with the product to ensure that you obtain the best results from your equipment.

**Note:** Installation options vary, see the individual owner's manuals for each component in your system to obtain a full understanding of each component's operation.

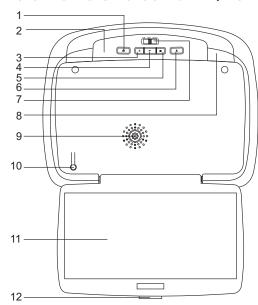
#### **Safety Precaution**

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, while seat belts remain fastened. Enjoy your ADVENT entertainment system but remember the safety of all passengers remains the number one priority.

#### **FEATURES**

- 10.1"TFT (Thin Film Transistor) Active Matrix LCD (Liquid Crystal Display) Monitor
- LED Backlighting
- Built-in DVD Player
- OSD (On Screen Display) for Control of Picture Quality and Functions Selectable (M1 and M2) IR Receive and Transmit Codes (See page 5)
- Switchable Dual Channel IR Infrared Transmitter (See page 5)
- Four Audio / Video Source Inputs (DVD/USB, AV, AUX) (See page 4)
- Dome Lights with Built-in Three Way Switch
- Built-in 100 Channel Wireless FM Modulator
- · Last Position Memory for DVD
- Screen Mode Selection (4:3, 16:9)
- · Full Function Remote Control
- Backlit Controls
- · AV Output via RCA Jacks
- Plays DVD, CD and MP3 Discs

#### **CONTROLS AND INDICATORS DIAGRAM (FRONT VIEW)**



#### 1. POWER(也)Button

Used to turn the system on/off (standby).

## 2. Infrared Transmitter/Remote Sensor

(Location)

#### 3. Source Select (S) Switch

Used to select one of the four sources: DVD/USB, AV, AUX

**Note:** USB source selection is only available when a USB memory device is connected to the unit.

#### 4. PLAY (▶) Button

This button is used to start playback of a disc.

#### 5. STOP (■) Button

-Press the STOP button once: Stops playback.

- -Pressing the PLAY button again will resume normal playback from where movie was stopped.
- -Press the STOP button twice and then press the PLAY button to start playback from the beginning of the DVD.

#### 6. EJECT (♠) Button

This button is used for ejecting disc from the disc compartment.

#### 7. Three Position Dome Light Switch

**ON** - Turns on the dome lights.

**OFF** - The dome lights will not turn on in this position.

**AUTO** - Automatically switches on the dome lights in conjunction with the vehicle's interior illumination.

#### 8. Dome Lights

Provide additional interior illumination.

#### 9. Ventilation Openings

#### 10. LCD Cut Off Switch

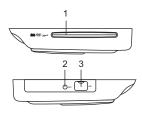
Used to turn off the LCD backlight when the LCD is in the closed position.

#### 11. LCD Panel

#### 12. Screen Release

Press to release the screen.

# CONTROLS AND INDICATORS DIAGRAM SIDE VIEWS



#### 1. DVD Disc Insertion Slot

For loading and removing discs. Insert disc with label side facing up.

#### 2. AUX IN

This jack is used to supply external audio and video inputs to the unit.

**Note:** In order to connect an external A/V source, the 3.5mm to RCA connectors pigtail is required.

#### USB INPUT

Allows for the connection of an USB memory device.

#### **ADVDLX10 A System**

The ADVDLX10 A System has an option that allows the user to select from two IR transmit and receive codes (M1 or M2). This feature can be used when using two ADVDLX10 A systems in the same installation or if the vehicle has RSA (Rear Seat Audio) that uses an "A" channel headset. The ADVDLX10 A system comes factory set to M1. When in the M1 mode, the unit will respond to remote commands when M1 is selected on the remote control and will transmit audio on the A channel. When in the M2 mode, the unit will respond to remote commands when M2 is selected on the remote control and will transmit audio on the B channel.

**Note:** Use 2-channel IR headphones set to CH B when the monitor is set to M2 mode.

Note: M1 will appear on the screen for 4~5 seconds.

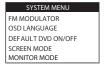
#### Selecting a Monitor Code (M1 or M2)

1. Power ON the unit and wait until M1 on the OSD appears. M1 will appear on the screen for  $4\sim5$  seconds.





2. To change the monitor code, press the System Menu button.



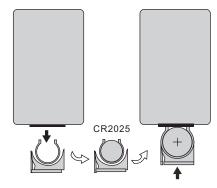


- 3. Use the ▲ or ▼ cursor buttons to select the Monitor Mode menu option. Press OK to confirm the setting.
- 4. Use the ▲ or ▼ cursor buttons to select the desired monitor mode, then press OK to confirm the setting.
- 5. Press the M2 button on the remote.
- 6. Press the System Menu button on the remote to exit.

#### REMOTE CONTROL OPERATION

#### **Initial Use**

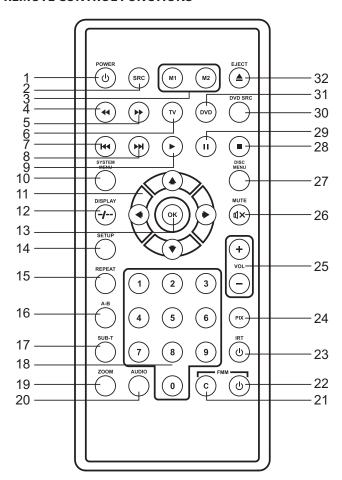
When purchased, the remote control has a battery installed with a Pull Tab to prevent battery discharge. Remove the Pull Tab before attempting to use the remote control.



#### **Battery Replacement**

- 1. Remove the battery holder.
- 2. Insert one CR2025 battery into the battery holder. Be sure to observe the correct polarity.
- 3. Align the battery holder with the remote control and insert. Push it in until the holder clicks.

#### REMOTE CONTROL FUNCTIONS



- \* Function control is available on the unit and the Remote Control.
- \*\* Function not available in this model.

#### 1. POWER\*

Press this button to turn the unit ON and OFF.

#### 2. SOURCE\*

Each time the button is pressed, the unit will cycle through modes DVD/USB, AV, AUX.

#### 3. MONITOR SELECT

M1 Button - Set the remote control code to allow control of the unit in M1 mode.

**M2 Button** – Set the remote control code to allow control of the unit in M2 mode.

#### 4. SCAN BACKWARD (◀◀)

Press to search in a backward direction. Press repeatedly to change the search speed from 2, 4, 8, 16 times and normal speed.

#### 5. SCAN FORWARD (►►)

Press to search in a forward direction. Press repeatedly to change the search speed from 2, 4, 8, 16 times and normal speed.

#### 6. TV Mode Select

Switches certain function keys on the remote control for monitor functions.

#### 7. PREVIOUS (► )

Press to return to the previous chapter or track.

#### 8. NEXT (►►)

Press to skip to the next chapter or track.

#### 9. PLAY (▶)\*

Press to activate the play mode while a disc is loaded into the disc compartment.

#### 10. SYSTEM MENU

Allows the user to access the system menu when the unit has been placed in TV mode. Press the cursor buttons (▲▼) to select FM MODULATOR, OSD LANGUAGE, DEFAULT DVD ON/OFF, SCREEN MODE, MONITOR MODE.

**Note:** Press once to access the System Menu, press twice to exit the System Menu.

#### **11.** CURSOR (▲▼◀▶)

Use these buttons to access menu selections on the screen.

#### 12. DISPLAY

Press the TV button (6) and the DISPLAY button to show monitor status, modulator status, IR Transmitter status, M1/M2 ID, Source status.

Note: If the TV button is pressed the remote control will not control DVD functions until the DVD button is pressed again.

Press the DVD button (31) and the DISPLAY button to show current disc information while the disc is playing.

In DVD mode, press the DVD button (31) and the DISPLAY button (12) to show current disc information. Press once to show the Title/Chapter/Play Time information. Press a second time to show the OSD Subtitle/Audio Language. Press a third time to show the Title/Chapter/Time status remaining.

Press the DVD button and hold the DISPLAY button for 3 seconds to enter the GO TO mode (change the Disc Title, Disc Chapter, and Play Time). Press the LEFT or RIGHT button to select the Title, Chapter or Play Time. Use the numeric buttons to enter the desired Title/Chapter/Play Time selection.

#### 13. OK

Used to implement a selected setting or menu option.

#### 14. SETUP

Allows the user to access the Setup Menu when the unit has been placed in DVD mode. Use the cursor buttons ▲ ▼ ◀ ▶ to select options such as language, video, rating, Misc.

#### 15. REPEAT

Allows the user to repeat a selected title, chapter, or track.

#### 16. A-B REPEAT

Allows user to repeat the playback from point A to point B.

Press A-B button On-Screen Display DVD player

Once Repeat A Mark the beginning of the section to repeat (Set point A)
Twice A-B Mark the end of the section to repeat (Set point B)

3 times AB Off Cancel the A-B repeat function

#### 17. SUBTITLE

Press to display and select the subtitle language in DVD mode. Each time you press the button, the subtitle language changes.

**Note:** The type and number of languages for subtitles vary from disc to disc.

#### 18. NUMBERS

Allows the user to enter the numbers 0-9 for selection of the tracks, titles, chapters or password setting.

#### 19. ZOOM

Press this button to enlarge the picture when playing a DVD disc. Press repeatedly to change the zoom from Zoom 2, Zoom 3, Zoom 4, Zoom 1/2, Zoom 1/3, Zoom 1/4 and Zoom OFF.

#### 20. AUDIO

Press to display and select audio language in DVD mode. Each time you press the button, the language changes.

Note: The available languages vary from disc to disc.

#### 21. FM MODULATOR CHANNEL SELECT (C)

The unit has a 100 channel built-in wireless FM Modulator. The FM Modulator can be set from 88.1 to 107.9 in 0.2 MHz steps, i.e. 88.1, 88.3, 88.5, 88.9, 90.1 etc. Each time the **C** button on the remote control is pressed, the FM Modulator frequency will increase by 0.2 MHz steps. The FM Modulator menu can accessed by pressing the System Menu button on the remote control and selecting the FM Modulator menu. Refer to the SYSTEM MENU SETTINGS AND ADJUSTMENTS for more details.

#### 22. FMM ON/OFF

Turns the FM Modulator power on/off.

#### 23. IRT ON/OFF

Turns the Infrared Transmitter on or off for IR wireless headphones.

#### 24. PIX (Picture Select)

Each time this button is pressed, the OSD picture adjustment displays the "Adjustment Bar" for BRIGHTNESS, CONTRAST, COLOR, TINT (For NTSC only) or RESET. Once the desired adjustment bar is displayed, use the VOLUME +/ VOLUME - buttons to adjust the setting. The display will automatically turn off if no adjustments are made within 6 seconds.

#### 25. VOLUME DOWN (-) or UP (+)

Press to decrease or increase the level of the picture adjustments after the picture select button (PIX) is pressed.

Note: The volume up/down will not affect the wireless headphones or the FM Modulator output.

#### **26. MUTE**

Press this button to mute the audio for wireless FMM and IR headphones.

Pressing the button again restores the audio to the previously set level.

#### 27. DISC MENU

In DVD mode, Press once to access the disc Root Menu and then press again to resume to previous screen. For MP3 or Photo view mode, press once to return to Audio/photo/Video option menu.

Note: Press and 3 to 4 seconds to view in small icon in photo display.Long press hold only active in photo view mode.

#### 28. STOP (■) \*

Press to stop playback. (Playback will resume from the point it is stopped).

Press twice to stop playback fully. (Playback will resume from the beginning of the disc).

#### 29. PAUSE (II)

Press to pause playback.

#### 30. DVD Source

This button is only active when the remote control is in DVD mode. Press to switch between DVD and USB.

#### 31. DVD Mode Select Button

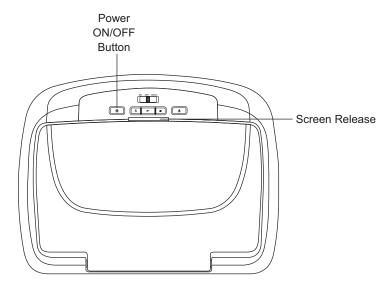
Switches certain function keys on the remote control for DVD function.

#### 32. EJECT (**△**)\*

Press this button to eject the disc.

#### TURNING THE UNIT ON OR OFF

- 1. Push in the Screen Release button to unlock the LCD screen. The screen will drop down slightly.
- 2. Pivot the screen downward until a comfortable viewing angle is reached. The hinge friction will hold the screen in position while the system is in use.
- 3. Press the power button on the unit or the remote control to turn the system on and off. When in use, the internal backlighting will illuminate the controls.
- 4. After the unit has been turned on and is displaying a picture, adjust the viewing angle by pivoting the screen to optimize the picture quality.
- 5. Remember to turn the unit off and pivot the LCD screen to the locked position when not in use.



#### PICTURE CONTROL SELECT

When watching a program, the picture quality can be adjusted to the user's preferences.

- 1. Press the Picture (PIX) button on the remote control and the on screen picture adjustment displays the "adjustment bar" for BRIGHTNESS, CONTRAST, COLOR, TINT (for NTSC only) or RESET.
- 2. Use the Volume buttons + or to adjust the selected adjustment bar for picture quality.

#### SYSTEM MENU SETTINGS AND ADJUSTMENTS

The System Menu contains features and options that let the user customize the system. For example, the user can change the FM Modulator, OSD language, source default, screen mode display, and the monitor mode.

#### **Using the System Menu**

- 1. Press the TV button and then the SYSTEM MENU button on the remote. The system menu main page will appear on the screen.
- 2. Use the cursor buttons ▲ or ▼ to select an item in the sub menu and then press OK to select.
- 3. Press the System Menu button to exit the System Menu.

Note: The System Menu can be controlled via Remote Control only. (Items selected in the menu will have a green background.)

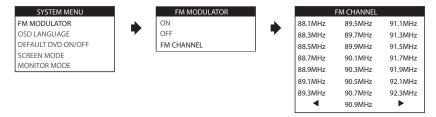
#### **FM MODULATOR**

The FM Modulator allows the user to listen to audio through the vehicle's radio.

ON - Turns the wireless FM Modulator on if audio playback through your vehicle's radio is preferred.

OFF - Turns the wireless FM Modulator off.

FM CHANNEL - Allows the user to select the wireless FM Modulator frequency. The unit has a 100 channel built-in wireless FM Modulator. The FM Modulator can be set from 88.1 to 107.9 in 0.2 MHz steps, i.e. 88.1, 88.3, 88.5, 88.9, 90.1 etc.



#### To choose an FM frequency for audio playback through your vehicle's radio:

- 1. Press the TV button on the remote control, then press the SYSTEM MENU button to access the System Menu. Press OK to access the FM Modulator settings.
- Use the ▼ cursor button to select FM CHANNEL, then press OK. The FM CHANNEL screen will appear.
- 3. Use the ▲ ▼ ◀ or ▶ cursor buttons to select a frequency not used by a radio station in the area. Press OK to select the highlighted frequency. There are a total of 5 FM CHANNEL pages containing frequencies from 88.1 to 107.9 in 0.2 MHz steps. To access the additional FM Channel pages, use the ▲ ▼ ◀ or ▶ cursor buttons to highlight the on screen left and right arrows and press OK. Once you have selected a frequency, tune your vehicle's radio to the selected frequency.
- 4. Press the System Menu button to restore control of the DVD functions.

**Note:** The wireless FM modulator will perform well in most applications. However, in certain applications the quality of the wireless signal may be less than optimal, resulting in static or strong local station bleed through.

#### **OSD LANGUAGE**

This function allows the user to select the on-screen display language.

The user can select English, Spanish, French or German for the OSD language.

- 1. Press the System Menu button.
- Use the ▲ or ▼ cursor buttons to highlight OSD LANGUAGE and press OK to access the OSD submenu.
- 3. Use the  $\triangle$  or  $\nabla$  cursor buttons to select the language.
- 4. Press the OK to confirm the setting.

#### **SOURCE DEFAULT DVD ON/OFF**

This allows the user to set the system default source to DVD. If source default is set to ON, every time the unit is turned off then on, the unit will power up and automatically switch the source to DVD. If source default is set to OFF and the unit is turned off then on, the unit will power up in the source that was last selected. The user can set the system default source to DVD

- 1. Press the System Menu button.
- 2. Use the ▲ or ▼ cursor buttons to highlight DEFAULT DVD ON/OFF and press OK to access the submenu.
- 3. Use the ▲ or ▼ cursor buttons to select ON or OFF.
- 4. Press the OK to confirm the setting.

**Note:** The unit is set to source default DVD on as the default mode of operation. Selection of Source default can only be made from within the system menu.

#### **SCREEN MODE SELECT**

This allows the user to change the screen format (aspect ratio 4:3, 16:9). To select the screen aspect ratio format:

- 1. Press the System Menu button.
- 2. Use the ▲ or ▼ cursor buttons to highlight SCREEN MODE and press OK to access the screen mode submenu.
- 3. Use the ▲ or ▼ cursor buttons to select 4:3 or 16:9.
- 4. Press the OK to confirm the setting.

#### SYSTEM MENU

FM MODULATOR
OSD LANGUAGE
DEFAULT DVD ON/OFF
SCREEN MODE
MONITOR MODE

# •

OSD LANGUAGE
ENGLISH
SPANISH
FRENCH
GERMAN

#### SYSTEM MENU

FM MODULATOR
OSD LANGUAGE
DEFAULT DVD ON/OFF
SCREEN MODE
MONITOR MODE



DEFAULT DVD ON/OFF ON OFF

#### SYSTEM MENU

FM MODULATOR
OSD LANGUAGE
DEFAULT DVD ON/OFF
SCREEN MODE
MONITOR MODE



16:9

SCREEN MODE
4:3

#### **MONITOR MODE**

This allows the user to set the system monitor code M1/M2.

- 1. Press the System Menu button.
- 2. Use the ▲ or ▼ cursor buttons to highlight MONITOR MODE and press OK to access the monitor mode submenu.
- 3. Use the ▲ or ▼ cursor buttons to select M1 or M2.
- 4. Press the M2 button on the remote control after selecting M2.
- 5. Press OK to confirm the setting.

# SYSTEM MENU FM MODULATOR OSD LANGUAGE DEF AULT DVD ON/OFF SCREEN MODE MONITOR MODE



#### **DVD PLAYBACK MENU SETTINGS AND ADJUSTMENTS**

The Setup Menu contains features and options that let you customize the DVD player in your rear seat video headret system. For example, you can set screen display or a language for the on-screen display or prevent DVD playback of certain DVD disc. (for example PG-13 or R Rated) for children.

#### Using the Setup Menu

- 1. Press the SETUP button on the remote control. The Setup Menu appears on the screen as shown in the illustration. There are 2 icons on the part of the Setup Menu. Each icon represents a page for
  - ★ SYSTEM SETUP
  - LANGUAGE SETUP
- 2. Highlight the desired option using the cursor button ▲ or ▼.
- 3. Press ▶ to open the sub menu that contains the different options available. Press ▲ or ▼ to highlight the desired option, and press ENTER to confirm the selection.
- 4. Repeat steps 3~4 to set the options that reside on the same Setup Page.
- 5. To change to another Setup page, press ◀ to position the highlight back on the icon side of the setup page. Then, repeat steps 2~5.

#### **SYSTEM SETUP**

#### **TV SYSTEM**

The TV SYSTEM setup allows the user to select television standard which corresponds to your TV.

- NTSC Select this TV type for NTSC TV
- PAL Select this TV type for PAL TV
- AUTO Select this TV type if the connected screen is multi-system.

The output format of video signal will be in accordance with the video signal of the disc.

*	SYSTEM SETUP		
	TV SYSTEM SCREEN SAVER TV TYPE PASSWORD RATING DEFAULT	PAL AUTO	

#### **SETTINGS AND ADJUSTMENTS (CONTINUED)**

#### **SCREEN SAVER**

This option allows the operator to set the Screen Saver mode.

ON -Screen saver will appear

OFF -Screen saver will not appear

**Note:** The DVD player will enter Screen Saver mode if the unit is inactive for approximately 2 Minutes.

<u></u>	SYSTEM SETUP		
<b>_</b>	TV SYSTEM SCREEN SAVER	ON	
	TV TYPE PASSWORD RATING DEFAULT	OFF	

#### **TV TYPE**

The TV TYPE setup allows you to set the screen aspect ratio.

#### 4:3 PS( Pan Scan)

The left and right of the screen are cut off and displays the central portion of the 16:9 screen

#### 4:3 LB (Letter Box)

Displays the content of the DVD title in 16:9 aspect ratio. The black bars will appear at the top and bottom of the screen.

#### 16:9

This displays a wide picture with black bands on the upper and lower portion of the screen. The bandwidth will vary, depending on the aspect ratio of the disc

#### **DVD TV DISPLAY**

The TV display setup allows the user to set the screen aspect ratio.

- 4:3 This displays the wide picture with black bands on the upper and lower portions of the screen.
- 16:9 This displays a wide picture with black bands on the upper and lower portion of the screen.

*	SYSTEM SETUP		
	TV SYSTEM SCREEN SAVER TV TYPE PASSWORD RATING DEFAULT	4:3PS 4:3LB 4:3LB 4:5LB	

#### **SETTINGS AND ADJUSTMENTS (CONTINUED)**

#### **PASSWORD**

The Default Password is 3308. This password is always accepted even after a new password has been entered. To avoid the possibility of others using the default password to set the parental level and change the password, record this default password in another area and delete it from this manual. The restriction of viewing disc content by younger users may be available on some disc but not on others.

#### Rating

This item allows you to limit the content of movie playback from G to Adult. The lower the value, the more strict the control.

- 1. G
- 2. PG
- 3. PG 13
- 4. R
- 5. NC 17
- 6. Adult

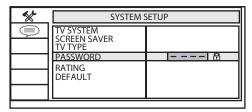
For the first time setting the parental control rating, key in the default password (3308) and press ENTER to unlock the parental control rating. Press the cursor ▶ button to move the highlight to the parental level sub menu. Press ▲ or ▼ to select the desired level of parental control and press ENTER. To change the password to your own password, select the Password setting and press ENTER and Key in a new four digit password, press ENTER to lock the parental control rating setting.

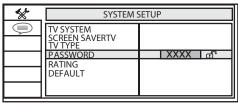
Note: The rating level can only be changed when the correct password is entered on the password setting.

#### **DEFAULT - RESTORE**

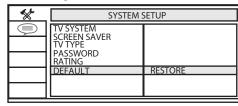
The DEFAULT - RESTORE allows you to restore all options to factory settings.

**Note:** This function will not affect the rating control settings.





*	SYSTEM SETUP		
	TV SYSTEM SCREEN SAVER TV TYPE PASSWORD RATING DEFAULT	G PG PG13 R NC-17 ADULT	



# SETTINGS AND ADJUSTMENTS (CONTINUED) LANGUAGE SETUP

#### OSD LANGUAGE

The OSD LANGUAGE setup option page allows the user to select the language for the OSD. The user can either select ENGLISH, FRENCH, SPANISH, GERMAN or ITALIAN for the OSD language.

#### **AUDIO lang**

The AUDIO LANG setup option page allows the user can select the audio language (ENGLISH, FRENCH, SPANISH, GERMAN, ITALIAN, CHINESE, JAPANESE or THAI)

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

#### SUBTITLE LANG

The SUBTITLE setup option page allows the user to select the language for the OSD. The user can either select ENGLISH, FRENCH, SPANISH, GERMAN, ITALIAN, CHINESE, THAI or OFF to be displayed on the screen during playback of a disc.

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

*	LANGUAGE SETUP		
	OSD LANGUAGE AUDIO LANG SUBTITLE LANG	ENGLISH FRENCH SPANISH GERMAN ITALIAN	

*	LANGUAGE SETUP		
	OSD LANGUAGE AUDIO LANG SUBTITLE LANG	ENGLISH FRENCH SPANISH GERMAN ITALIAN CHINESE JAPANESE THAI	

*	LANGUAGE SETUP		
	OSD LANGUAGE AUDIO LANG SUBTITLE LANG	ENGLISH FRENCH SPANISH GERMAN ITALIAN CHINESE THAI OFF	

#### PLAYING DEVICES

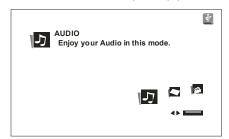
#### **Media Play Mode Selection**

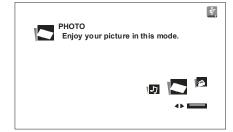
The Media Mode support to the following formats:

Audio – Audio data format (MP3,WMA)

Photo – Photo data format (JPEG)

Video - Video data format (MPEG I, II).







#### PLYING USB MEMORY DEVICES

- 1. The system will detect the insertion of a USB device automatically if no disc is loaded The system only auto detects the first media inserted (USB drive); the second media source can be manually selected by pressing the front panel Source (S) button or the SOURCE button on the remote control.
- 2. When a disc is inserted, the system will switch to DVD mode immediately regardless of which type of media (USB) is currently playing.
- 3. Press the front panel Source (**S**) button or the SOURCE button on the remote control to select the device **SOURCE** of input signal from DVD, or USB memory device.

**Note:** The system will default to the DVD when the system detects a disc in the DVD player. The system cannot support more than 2 memory partitions on the USB thumb drive.

#### **Playing MP3 Discs**

MP3 is a format for storing digital audio. An audio CD-quality song can be compressed into the MP3 format with very little loss of quality, while taking up much less space. CD-R discs that have been encoded in MP3 format can be played on your DVD player. The DVD player plays songs in the order they were burned on to the disc. When playback is started the elapsed time of the track that is playing will be displayed.

#### Selecting of Audio/Photo/Video mode

- 1. Press ◀ or ▶ to move the highlight to the Audio mode icon and press ENTER. The songs in the folder will be displayed on right side of the menu on screen.
  - When a device containing MP3 files is loaded to the layer, MP3 song will be played and appears automatically in the directory folder.
- 2. Press ▲ or ▼ to move the highlight to the desired track containing the song and press ENTER to begin track playback.
- Press to return to previous folder.

#### **Skipping Songs**

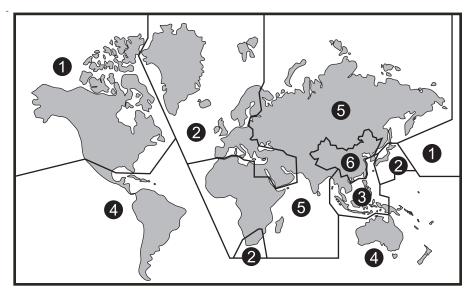
Use the Next (►) button on the remote control to move to the next song. Use the Previous (►) button to move to the previous song.

#### **DVD Basics**

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

#### **DVD Region Code**

The DVD player is preset to a region code at the factory depending on where the DVD player is sold. A DVD from a different region cannot be played in this unit and the unit will display "WRONG REGION".



Region 1 - USA, Canada

Region 2 - Japan, Europe, South Africa, Middle East, Greenland

Region 3 - S. Korea, Taiwan, Hong Kong, Parts of South East Asia

Region 4 - Australia, New Zealand, Latin America (including Mexico)

Region 5 - Eastern Europe, Russia, India, Africa

Region 6 - China

#### Types of Discs the DVD System will play

The ADVDLX10 A DVD system will play the following types of discs:

- DVD\* disc DVD discs which contain video.
- Audio disc Audio CDs contain musical or sound content only.
- MP3 disc A disc that contains audio files (for example, a CD-R with downloaded MP3 files).
- JPEG disc A disc that contains JPEG files.

\*Note: This system is capable of playing most recordable DVD formats. However, due to the variety of disc manufacturers and software, playback cannot be guaranteed.

#### **Loading and Playing Discs**

Before you load a disc, make sure that it is compatible with the player. Insert the disc with the label facing the vehicle's headliner.

**Note:** The following discs **CANNOT** be used with this player:

- MiniDisc
- Laserdisc
- · CD-1, CD-ROM, DVD-ROM, Super Audio CD (SACD), DVD Audio
- Blu-ray Disc
- Digital Copy Discs

#### To load and play a disc:

- 1. Press the Power button to turn the unit on.
- 2. Select DVD mode and insert the disc (label facing upwards) into the disc compartment.

#### **OVERHEAD DOME LIGHTS**

The Dome Lights integrated into the unit are controlled by a three position slide switch. Sliding the switch to the ON position will turn the lights ON. The OFF position will prevent the lights from turning ON with the vehicle's interior lighting. The AUTO position will allow the lights to turn ON and OFF with the vehicle's interior lighting. Refer to the Installation Guide for 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.

#### **ACCESSORIES**

#### **WIRELESS HEADPHONES**

The ADVDLX10 A includes a built-in infrared transmitter for use with the supplied wireless headphones. The headphone volume is adjusted using the controls on each headset. Any number of wireless headphones may be used but they must be used within a line of sight from the transmitter, as infrared transmissions, like visible light, travel only in a straight line.

**Note:** If the monitor is set to M2 mode, the headphones supplied with this unit will not work, as these headphones are single channel. Only two-channel wireless headphones will work with this unit when set to M2 mode. The only time it is necessary to set this unit to M2 mode is if there is an RSA (Rear Seat Audio) installed in the vehicle or if two of these monitors are installed in one vehicle. Press the system menu and highlight monitor mode to change the M1 mode to M2 mode or M2 mode to M1 mode.

#### **SOURCE FEATURE**

#### ΑV

An external video source, video game system, or other audio/video devices can be connected to the AV input. To access the audio / video inputs, inputs, turn the unit on and press the S (source) button or the SRC button on the remote control until "AV" is displayed on the screen. Turn the video source component on with its power button or remote control and it is now ready to play the audio and video signals from the source connected to AV.

#### AUX

The AUX input may be connected to a external video source, video game system or other audio/video devices via AUX harness input, turn the unit ON and press the S (Source) button or the SRC button on the remote until "AUX" is displayed on screen. Turn the video source component on with its power button or remote control and it is now ready to play the audio and video signal from the source connected to AUX.

#### **AV Out**

The unit provides an AV output for optional video monitor(s). This output will provide the AV signals that duplicate the picture/audio being processed by the unit to an additional monitor or video display. Please see your installer for more information.

#### **TROUBLESHOOTING**

Problem	Solution
IR remote is inoperative.	<ul> <li>Verify that the batteries in the remote are fresh.</li> <li>Verify that the remote sensor eye is not obstructed.</li> <li>If the monitor is set to M1, press the M1 button on the remote control. If the monitor is set to M2, press the M2 button on the remote control. (See page 5.)</li> </ul>
Disc won't play.	<ul> <li>Insert a disc with the label side facing upwards.</li> <li>Check the type of disc you put into disc tray. This DVD only plays DVD, audio CD and MP3. Blu-ray (BD) discs will not play in this player.</li> <li>Both the unit and the disc are coded by region. If the regional codes don't match, the disc can't be played.</li> </ul>
Play starts, but then stops immediately.	<ul><li>The disc is dirty. Clean it.</li><li>The disc is damaged. Try another disc.</li><li>Condensation has formed. Allow player to dry out.</li></ul>
No sound or distorted sound.	<ul> <li>Make sure the DVD is connected properly. Make sure all cables are securely inserted into the appropriate jacks.</li> <li>If the 2-channel IR headphones are being used, turn on the IR headphone power, and make sure the correct channel (A-B) is selected.</li> <li>Make sure the FM Modulator is ON and the proper Frequency has been selected.</li> <li>Make sure that unit is set to M1 when using Single Channel Headphones</li> </ul>
Can't advance through a movie.	You can't advance through the opening credits and warning information that appears at the beginning of a movie because the disc is programmed to prohibit that action.
(Ø) Not allowed at the moment.	The feature or action cannot be completed at this time because:  1. The disc's software restricts it.  2. The disc's software doesn't support the feature (for example, angles).  3. The feature is not available at the moment.  4. The requested title or chapter number is out of the range.

Problem	Solution
Picture is distorted.	<ul> <li>The disc might be damaged, try another disc.</li> <li>It is normal for some distortion to appear during forward or reverse scan.</li> </ul>
No forward or reverse scan.	<ul> <li>Some discs have sections that prohibit rapid scanning or title and chapter skip.</li> <li>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.</li> </ul>

REPLACEMENT PARTS		SPECIFICATIONS	
Remote Control	136-5326	LCD Backlighting	LED
AV Adapter Pigtail	112B3227	Resolution	1024 (RGB) x 600
		Pixels	1,843,200
		Operation Temperature	32 ~131° F (0 ~ 55° C)
		Storage Temperature	-4 ~ 158° F (-20 ~ 70° C)
		Back Light Life	20,000 Hours
		Video Display System	NTSC / PAL
		Video Output	1.0 Vp-p @ 75 ohms
		Power Source	12 VDC
		Dimensions	LxWxH
			11.0" x 9.5" x 1.7" Closed 289mm x 243mm x 44mm Closed
			11.0" x 9.5" x 8.5 Open 289mm x 243mm x 215.9mm Open
		Specifications are subject to	o change without notice.



#### LIMITED WARRANTY

Applies to ADVENT Mobile Video Products



VOXX ELECTRONICS CORP. (the Company) warrants to the original retail purchaser of this product that, should this product or any part thereof (except game controllers), under normal use and conditions, be proven defective in material or workmanship within 36 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.

If your new vehicle's radio, CD/DVD player is covered by the manufacturer's warranty for a period of 48 months as set forth in the OEM Warranty Booklet, the company will extend the Advent Mobile Video product warranty for the same period of time. This is not applicable to extended warranty purchases beyond the original manufacturer's warranty. A game controller, if supplied, is similarly warranted for ninety (90) days.

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 digital memory/media devices, gaming devices, discs, speakers, accessories, or vehicle 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.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITH IN A PERIOD NOT EXCEEDING 12 MONTHS AFTER EXPIRATION OF THE WARRANTY. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

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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128-9328

#### **NOTES**



For Customer Service Visit Our Website At www.adventproducts.com Product Information, Photos, FAQ's, Owner's Manuals