

aiwa

DVD PLAYER WITH HDMI

ADVD-321



Instruction Manual

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Safety Information

1. Read these instructions.
2. Keep these instructions.
3. Heed all Warnings
4. Follow all instructions
5. Do not clean the apparatus near or with water
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments/accessories specified by the manufacturer.
10. Unplug this apparatus during light storms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to the rain or moisture, does not operate normally or has been dropped.
12. No naked flame sources, such as lit candles, should be placed on the apparatus.
13. Dispose of used electrical products and batteries safely according to your local authority and regulations.
14. This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
15. This product is not a toy! Children should be supervised to ensure that they do not play with the product.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on the apparatus.

Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the supply mains completely, the mains plug should be disconnected from the main socket outlet completely. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

IMPORTANT: Please read all instructions carefully before use and keep for future reference.



Risk of electric shock.
Do not open



Read all instructions carefully before use and keep for future reference



When servicing, use only identical replacement parts



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



ATTENTION

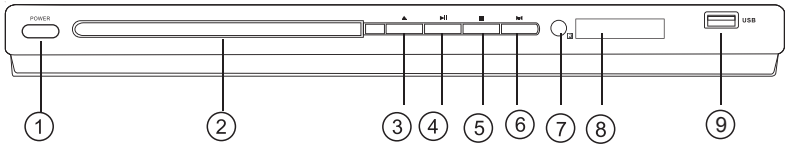
RISQUE D'ELECTROCUTION
NE PAS OUVRIR



IMPORTANT: Please read all instructions carefully before use and keep for future reference

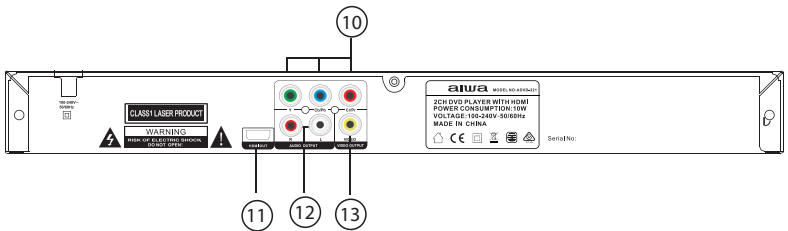
Controls And Functions

Front Panel



- | | | |
|---------------------|----------------|-------------------------|
| 1. Power On/Standby | 2. Disc Tray | 3. Open/Close Disc Tray |
| 4. Play/Pause | 5. Stop | 6. L/R Audio |
| 7. Remote Sensor | 8. LED Display | 9. USB Port |

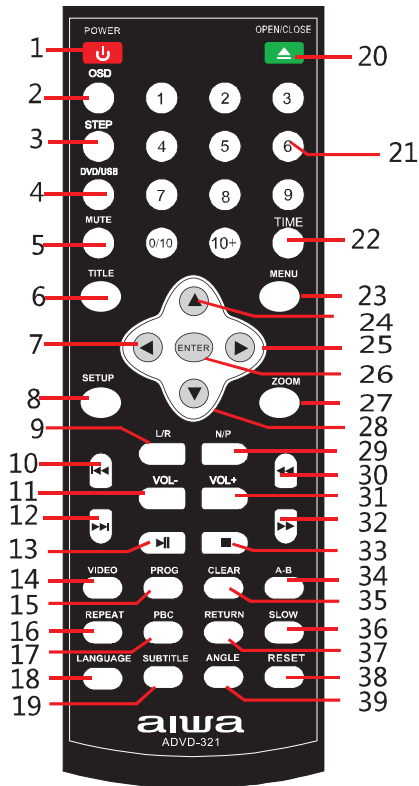
Rear Panel



- | | |
|---|----------------------------|
| 10. Component Video
(Y.Pb/Cb.Pr/Cr) Output | 12. 2.0 CH Audio Output |
| 11. HDMI Output | 13. Composite Video Output |

Controls And Functions

Remote Control



Controls And Functions

1. POWER

Press to Power On, press again for Standby mode.

2. OSD

Press for information of the disc to display

3. STEP

Press to play picture by picture. Press Play to return to normal playback.

4. DVD/USB

Press to switch between disc and USB playback (if media is inserted).

5. MUTE

Mute sound during playback

6. TITLE

When using DVDs, press to return to the title menu.

7. LEFT (<)

Left direction within selection menu

8. SETUP

Press to access Setup menu

9. L/R

Use for VCD discs. Press this button to change audio output mode:left,right, stereo or mixer soundtrack

10. PREVIOUS (I<<)

In DVD mode, press to go to previous chapter. With SVCD, VCD, CD, MP3 discs, press to go to previous track.

11. VOLUME DOWN (-)

Decrease volume

12. NEXT (>>I)

In DVD mode, press to go to next chapter. With SVCD, VCD, CD, MP3 discs, press to go to next track.

13. PLAY/PAUSE

Press once to pause, press again to play

14. VIDEO

Press this button to switch between CVBS (composite) and YUV (component) video outputs.

15. PROGRAMME

Customise the playback sequence, if the disc has multiple tracks / chapters / titles. Press this button, then input the number of the track, title or chapter. Use the direction buttons to move the cursor to the Start Button and press 'Enter' to start programmed play.

16. REPEAT

Press repeatedly in DVD mode to scroll through: repeat a title, chapter, track or to the beginning. In SVCD, VCD or CD mode: track repeat, all repeat or repeat cancel.

17. PBC

VCD mode: Playback control

Controls And Functions

18. LANGUAGE

Press to select on-screen display language options

19. SUBTITLE

Press to begin showing subtitles

20. OPEN/CLOSE

Press to load and remove discs. Place disc into tray with the title side facing up. Press button again to close.

21. NUMBERS 0-9/10+

While playing DVD/VCD/CD/MP3 discs, use key to select desired track/chapter in menu selection.

22. TIME

Press to manually set up the time on the DVD player display unit

23. MENU

Enter menu settings in DVD mode

24. UP (^)

Up direction within selection menu

25. RIGHT (>)

Right direction within selection menu

26. ENTER

Confirm your selection

27. ZOOM

Press to zoom in, press again to zoom out. Use arrow keys to move picture.

28. DOWN

Down direction within selection menu

29. N/P

Press to switch the TV system between NTSC and PAL. Australia uses PAL.

30. REWIND

Press for rewind search

31. VOLUME UP (+)

Increase volume

32. FASTFORWARD

Press for quick forward search

33. STOP

Press to stop media. Press the Play/Pause button to resume.

34. A-B

Press to repeat certain sections. Press button on start point (A) and the end point (B) to select section. Cancel by pressing button a third time.

35. CLEAR

Press to clear input selections

36. SLOW

Press to select slow speed playing.

37. RETURN

Press to return to VCD menu.

38. RESET

Press to reset your DVD player settings

39. ANGLE

Change viewing angle during DVD playback (disc-dependent function)

Controls And Functions

Remote Control Operation

Insert the batteries into the battery compartment. 2 x AAA batteries are required.

Point the remote at the remote sensor in front of the player and make sure there are no obstacles in the way between the remote and the player. The distance between the remote and the sensor must not exceed 3m.

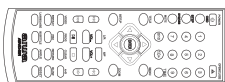
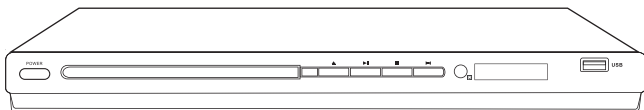
To prevent damage to the remote control, please remove the batteries when not in use for long periods of time.

What's In The Box?

Box Contents

1. AIWA DVD Player
2. Remote Control
3. RCA AV cable
4. Instruction Manual
5. warranty card

1. AIWA DVD Player



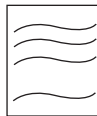
2. Remote Control



3. RCA AV Cable



4. Instruction Guide



5. warranty card

Getting Started

Setting Up

Connect the power plug of the DVD player to a wall outlet. The power indicator will illuminate.

Follow the below guidance for cable connections to get your DVD player set up:

Cable Connection Options:

Option 1: Using an HDMI cable (not provided), connect the HDMI Output on the rear of the DVD player to an HDMI input on your TV or other display.

Option 2: Connect the 3 Component Video Outputs on the DVD player to the corresponding inputs on your TV, using Component video (RCA) cable. You will also need an audio connection - connect the Audio Outputs (L & R) to the corresponding inputs on your TV, using the provided RCA cable.

Option 3: Using the provided RCA cable, connect the Composite Video Output and Audio Outputs (L & R) to the corresponding inputs on your TV.

DVD Operation

Once your DVD player has been connected to the TV and to a power source, the product is ready for use.

The following DVD formats can be played: DVD, DVD-R-RW, CD Video, Mpeg4, DivX.

Please follow the steps below to complete the set up of the DVD player:

1. Ensure that your TV is set to the correct mode for DVD playback.

2. Plug in the DVD player and press the 'Power' button to turn the unit on. You can do this on the unit or via the remote (**Rem.1**).

When the machine is switched on, pressing the POWER button on the remote control will make it go into standby mode. Press the button again and the machine will switch on.

WARNING: If the product is not going to be used for a long period of time, it is advisable to unplug it for safety

3. Press the Open/Close button on the front panel or on the remote control (**Rem.20**) and place a DVD disc on the disc tray. Press the Open/Close button again to close the tray.

4. The DVD will read the DVD disc and begin play. You can control the playback and settings via the buttons of the remote control.

USB Operation

This product has a USB port on the front panel for MP3/Movies playback.

Insert a USB into the USB port on the front panel of the DVD player.

Press the DVD/USB button on the remote control (**Rem.4**) to enter the USB source. The DVD player will read and display the file list off the USB unit.

Browse the file list by pressing the ▲/▼/◀/▶ buttons (**Rem. 7, 24, 25, 28**) on the remote control. Select a file by pressing the Enter button (**Rem.26**) of the remote control.

The Max capacity for USB device can not exceed 16GB.

Playing JPEG/Picture CD discs and MP3 discs

Playing JPEG/Picture CD discs

The following formats can be played: Jpg, Jpeg, CD Photo

Press the STOP button and 12 small pictures will show on the TV screen.

Press the ▲/▼/◀/▶ buttons to select the desired picture to view.

To access instructions menu, use the ▲/▼/◀/▶ buttons to 'Instruction' and then press the ENTER button to confirm. The following options will display:

1. PROG - Select to change picture transform mode
2. STOP - Entering picture preview mode
3. PREV - Previous picture
4. NEXT - Next picture
5. PLAY - Play picture
6. UP - Mirror image in vertical
7. DOWN - Mirror image in horizontal
8. LEFT - Rotate 90 degrees anticlockwise
9. RIGHT - Rotate 90 degrees clockwise
10. ZOOM - Change zoom mode
11. FAST FORWARD - Zoom in the picture
12. FAST REWIND - Zoom out the picture
13. ▲/▼/◀/▶ - Move zoom focus for picture.

Playing MP3 Discs

The following formats can be played: Mp3, WMA, CD Audio, CD-R-RW, CD

Whilst an MP3 disc is playing, there is a menu screen on the TV. Press the ▲/▼ buttons (**Rem. 24/28**) to scroll through tracks or folders. Press the ENTER button to select the track or folder.

Press the PROG button in files play mode. The screen will then display the total track number and the current playing track. Use the digit buttons (**Rem.21**) to key in and select the track or use the ▲/▼/◀/▶ buttons to shift to the track and press the ENTER button to play the track.

System Setup

Menu Operation

Press the SETUP button (**Rem.8**) on the remote control and the SETUP menu will display.

There are five different menus in the setup: General, Audio, Dolby, Video and Preference. Follow the instructions in the individual paragraphs for a choice of set up options:

- **Menu 1: General**
- **Menu 2: Audio**
- **Menu 3: Dolby**
- **Menu 4: Video**
- **Menu 5: Preference**

After accessing the SETUP menu, press the ▲/▼/◀/▶ buttons to your chosen sub-menu. Follow by pressing the ENTER button to confirm your selection.

To end the setup, press the SETUP button again.

Follow the below guidance for General, Audio, Dolby, Video and Preference settings.

Menu 1: General Setup

1. Press SETUP, then press the ▲/▼/◀/▶ buttons on the remote control to open the 'General' menu.

2. Seven submenus will appear that you can select between. Press the ▲/▼ buttons on the remote control to scroll between the sub-menus:

a) TV Display

Different values will show here depending on your TV set:

- 4:3/PS: When connecting to an older 4:3 TV, the wide-screen image shows on the full screen, but some part is cut off.
- 4:3/LB: When connecting to an older 4:3 TV, the wide-screen image shows and black bars appear on the top and bottom of screen.
- 16:9: Use this item when the unit is connected to the wide-screen TV set.

b) Angle Mark

In DVD mode, use to view DVD from different angles (disc dependent).

c) OSD Lang

Select a language for the on-screen display language (English, French, German, Italian, Spanish or Portuguese).

d) Captions

The default setup is Caption off. You can display closed captions (if available).

e) Screen saver

Select a screen saver for when the TV display goes into standby or a disc is not played for several minutes. Press any button on the remote control to wake it up.

f) HDCD

Select an output audio signal. You can select the digital filter to be 1x or 2x.

g) Last Memory

If the last memory is set when the unit is on and the unit is switched off, the last position on the DVD player will be memorised.

3. When you enter a sub-menu, a number of options will appear for the entered sub-menu.

Menu 2: Audio Setup

1. Press SETUP, then press the ▲/▼/◀/▶ buttons on the remote control to open the 'Audio' menu.
2. Two different submenus will appear on the menu. Press the ▲/▼ buttons on the remote control to scroll to browse between the sub-menus to select the stereo output:

a) LT/RT:

The audio output is Left and Right channels format. Switch between left/right audio channels.

b) Stereo:

Select to play the audio in Stereo mode.

Menu 3: Dolby Digital Setup

1. Press SETUP, then press the ▲/▼/◀/▶ buttons on the remote control to open the 'Dolby' menu.
2. Two different submenus will appear on the menu. Press the ▲/▼ buttons on the remote control to scroll to browse between the sub-menus to select the stereo output:

a) Dual Mono

- Stereo: sets audio output to the stereo output
- L-Mono: sets audio output to the mono-left channel
- R-Mono: sets audio output to the mono-right channel
- Mix-Mono: sets audio output to the Mix mono channel

b) Dynamic

This mode is recommended for reduced sound to avoid disturbance during night time viewing. This setting can dynamically lower the volume and still keep the original tone quality.

Menu 4: Video Setup

1. Press SETUP, then press The ▲/▼/◀/▶ buttons on the remote control to open the 'Video' menu.
2. Two different submenus will appear on the menu. Press the ▲/▼ buttons on the remote control to scroll to browse between the sub-menus to select the stereo output:

a) Component

Adjust the video output when connecting to video terminals.

YUV: set video output in analogue component video format when connecting to Component Video outputs.

b) Resolution (HDMI output)

You can choose the following resolution levels from the HDMI output: 480I/576I/576P/720P(50Hz)/720P(60Hz)/1080I(50Hz)/1080I(60Hz)/1080P(50Hz)/1080P (60Hz)

c) Quality

You can set the sharpness, brightness and contrast according to your preference.

d) HDMI Setup

HDMI: factory default setting is ON, you can reset to OFF if necessary.

AUDIO Source: You can choose between Auto and PCM.

Menu 5: Preference Setup

1. Press SETUP, then press the ▲/▼/◀/▶ buttons on the remote control to open the 'Preference' menu.
2. Two different submenus will appear on the menu. Press the ▲/▼ buttons on the remote control to scroll to browse between the sub-menus to select the stereo output:

a) TV Type

This unit is suitable for all makes for TV's. You can select PAL or NTSC if necessary. PAL needs to be selected for use in Australia.

b) Audio

These are the initial settings for your preference. If a setting is supported by disc content, it will alter audio settings.

c) Subtitle

These are the initial settings for your preference. If a setting is supported by disc content, it will alter subtitles. Alternatively, press the SUBTITLE button.

d) Disc Menu

These are the initial settings for your preference. If a setting is supported by disc content, it will alter the disc menu.

e) Parental

Select to control parental control settings. Any disc with the parental level higher than the set level will not be played.

f) Password Set-up

The initial factory password is 0000. You can change the password here.

g) Default Set-up

Select to revert to original factory set up on this unit.

Note: all settings will be reset to default.

Troubleshooting

Troubleshooting

Malfunction	Possible causes/measures
No power / function	Check whether the power is switched on or off at the wall. Check whether the power adaptor is properly connected to power outlet or not.
No video	Make sure that the video cables are connected correctly. Check that the input selection on the TV is correct. Reset the DVD Player to factory settings (Setup > Preferences > Default)
No audio	Make sure that the audio cables are connected correctly. Make sure that the coaxial connected stereo is powered on. Reset the DVD Player to factory settings (Setup > Preferences > Default)
Distorted video	Clean DVD disc from dust/dirt The playback is fast winding backward/forward.
Unable to play	Place a DVD disc in the disc tray. Place the disc the correct side up Clean DVD disc from dust/dirt Close the disc tray of the DVD player. Check that the file is compatible with the unit.
Remote Control does not work	Aim the Remote Control towards the front panel of the DVD player. Use the Remote Control closer to the DVD player. Check the battery level of the batteries

Specifications

Specification

Power Supply	AC 100-240V
Frequency Response	~50/60Hz
Power Consumption	10W
AV Connections	HDMI output Component Video output Composite Video output Stereo (L/R) Audio output USB input
Compatible Formats	DVD: DVD, DVD-R-RW, CD Video, Mpeg4, DivX AUDIO: Mp3, WMA, CD Audio, CD-R-RW, CD PHOTO: Jpg, Jpeg, CD Photo
Dimension (WxHxD)	36 X 17.5 X 3.8cm



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