



DVD PLAYER



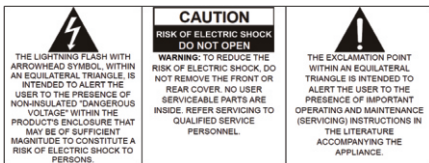
DVDA2000

Table of Contents

	Page
WARNINGS	1
SAFETY INSTRUCTIONS	2
FRONT & REAR PANEL DETAILS	3
REMOTE CONTROL	4
REMOTE CONTROL INSTRUCTIONS	5
DVD PLAYER FUNCTIONS	6-8
SYSTEM SETUP	9-11
PARENTAL CONTROLS	10
TECHNICAL SPECIFICATIONS	12
TROUBLESHOOTING	12
WARRANTY	13

WARNINGS

- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- To reduce the risk of electric shock, do not open the cabinet. No user serviceable parts are inside. Refer servicing to qualified personnel.
- This appliance uses a Laser System. To prevent direct exposure to the laser beam do not open the cabinet. Visible and invisible laser radiation is present when the cabinet is open. Avoid direct exposure and do not stare into the beam.
- Batteries should not be exposed to excessive heat such as direct sunlight, fire, or other heat sources.
- Caution: Do not expose this appliance to dripping or splashing liquids. Do not put objects filled with liquid, such as vases on or near the appliance.
- Caution: To turn this appliance off completely, the POWER cord must be unplugged from the wall outlet. The power cord must be easily accessible at all times.



FCC WARNINGSWARNING:

Changes or modifications to this unit not expressly approved in this manual could void the user's authority to operate the equipment.

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

- 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.

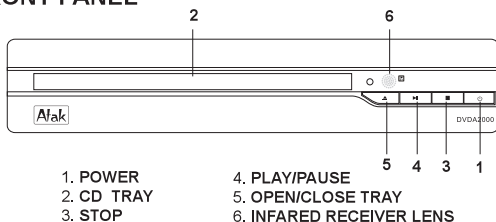
IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions.
 - 2) Keep these instructions.
 - 3) Heed all warnings.
 - 4) Follow all instructions.
 - 5) Do not use this apparatus near water.
 - 6) Clean only with dry cloth.
 - 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
 - 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
 - 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade and/or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
 - 10) Protect the POWER cord from being walked on or pinch particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 - 11) Only use attachments/accessories specified by the manufacturer.
 - 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
 - 13) Unplug this apparatus during lightening storms or when unused for long periods of time.
 - 14) 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 rain or moisture, does not operate normally, or has been dropped.
 - 15) This appliance shall not be exposed to dripping or splashing water and that no object filled with liquid such as vases shall be placed on the apparatus.
 - 16) CAUTION: Visible and Invisible Laser Radiation when open and interlock defeated.
- DO NOT STARE INTO BEAM.**
- 17) Rating label is located at the bottom of enclosure.
 - 18) "CAUTION" mark is also located at the bottom of enclosure.

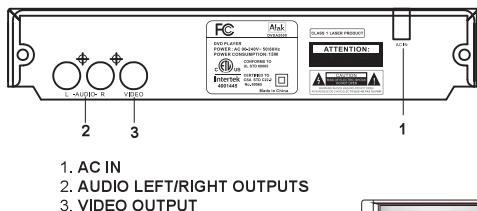


FRONT & REAR PANEL DETAILS

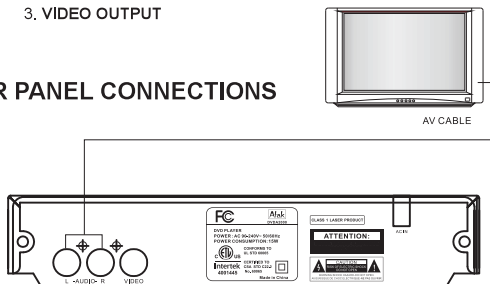
FRONT PANEL



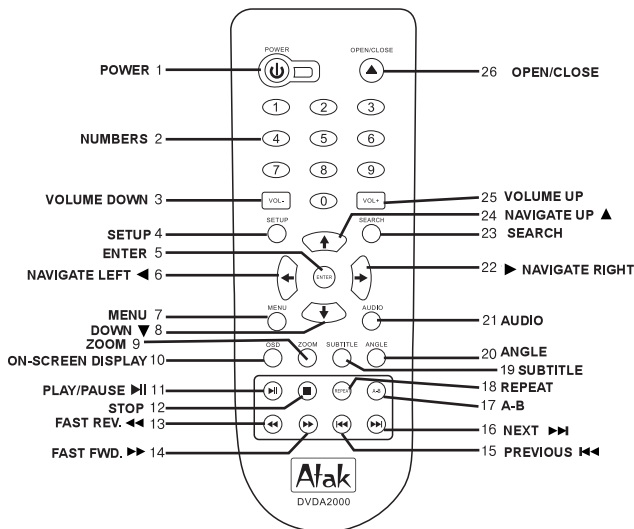
REAR PANEL



REAR PANEL CONNECTIONS



REMOTE CONTROL



1. POWER
2. NUMBERS
3. VOLUME DOWN
4. SETUP
5. ENTER
6. NAVIGATE LEFT ◀
7. MENU
8. DOWN ▼
9. ZOOM

10. ON-SCREEN DISPLAY
11. PLAY/PAUSE ▶||
12. STOP
13. FAST REV. ◀◀
14. FAST FWD. ▶▶
15. PREVIOUS ◀◀
16. NEXT ▶▶
17. A-B
18. REPEAT

19. SUBTITLE
20. ANGLE
21. AUDIO
22. ▶ NAVIGATE RIGHT
23. SEARCH
24. NAVIGATE UP ▲
25. VOLUME UP
26. OPEN/CLOSE

USE OF THE REMOTE CONTROL

BATTERIES

- Remove the cover on the rear of the Remote Control and insert two AAA Batteries.
- Make sure the + (positive) and – (negative) ends of the batteries are facing the correct direction as shown inside the remote control. Close the rear battery cover.
- When using the Remote Control, point the Remote directly at the IR receiving lens (6) on the Front Panel of the DVD Player. Make sure there are no objects obstructing the infrared beam and the Receiving Lens (6) on the player Front Panel as they will block the beam from being received by the DVD Player.
- The Remote Control will only operate from a maximum distance of 5-30 Feet from the Player. If the Remote stops functioning well from your normal distance, replace both batteries in the Remote Control.
- The Battery compartment should be checked on a regular schedule to confirm there is no battery leakage which can damage the remote. Replace any leaking batteries immediately.

REMOTE CONTROL OPERATION

- **POWER:** Power ON or OFF (Standby) the Player
- **OPEN/CLOSE:** Open or Close the DVD disc tray
- **NUMBERS (1-9):** Used for entering numbers. For example; numbers of DVD Chapters CD song tracks.
- **VOL- / VOL+:** Increase or decrease the audio volume.
- **SETUP:** Press and the Setup Menus will appear for your selection of different functions and operating preferences.
- **ENTER:** Press to confirm your selection
- **NAVIGATION LEFT :** Press to move back to the previous menu selection or to navigate left on the on-screen display
- **NAVIGATION RIGHT :** Press to move forward to the next menu selection or to navigate right on the on-screen display
- **UP NAVIGATION:** Press to move up to the menu selection
- **DOWN NAVIGATION:** Press to move down to the menu selection
- **MENU:** Press the **MENU** button to return to the Main Menu for playing a DVD.
- **OSD (On Screen Menu):** Press **OSD** repeatedly to cycle through the various types of disc play information. Each Press; (1) Disc Time, (2) Title, (3) Chapter, (4) Audio Track, (5) Subtitle, (6) Angle, (7) OFF
- **ZOOM:** Press **ZOOM** repeatedly (for ZOOM enabled DVDs only) to select; (1) 2X ZOOM (2) 4X ZOOM, (3) 8X ZOOM, (4) ZOOM OFF
- **PLAY/PAUSE:** Play Disc. Pause Disc
 - o **STOP:** STOP button has two functions;
 - o Press STOP ONCE to stop Disc. Press STOP again and playing will resume from memory of location Disc was stopped.
 - o Press STOP TWO times to stop Disc and clear memory of stop point.

To Play a DVD Disc

Turn on the TV set and select A/V mode.

1. Press the **POWER** button on the front panel. If there is a DVD in the tray, DISC LOADING will appear. NOTE: If there is no disc in the player, NO DISC will appear.
2. Press the **OPEN/CLOSE** button and the disc tray will open.
3. Place a DVD on the disc tray. NOTE: Make sure desired screen resolution is facedown (Wide-screen, Full-screen).
4. Press **OPEN/CLOSE** to close the tray. The disc type (DVD, MP3, and JPEG) will appear in the upper left hand corner.
NOTE: It is possible to damage a disc if not placed correctly on the guides in the disc tray. This can also cause the DVD player to malfunction. Only use a 5" DVD or CD with this DVD player. Never move the DVD player during playback. To avoid damaging the DVD player, only use the OPEN/CLOSE button key on the DVD player or DVD player remote to open and close the disc tray.
5. Press the **PREV** or **NEXT** buttons to play the previous or next track. To resume normal playback press the **PLAY/PAUSE** button.
6. Press the **FWD** or **REV** buttons on the remote to active fast forward or reverse.
NOTE: The speed will change each time the button is pressed. Press the **PLAY/PAUSE** button to resume normal playback.

Stop Playback:

1. Press the **STOP** button to stop the DVD. With some disc formats, like DVD, this player will resume play exactly where **STOP** was pressed.
2. Press **PLAY/PAUSE** to resume playback from where the disc was stopped.
NOTE: If you press **STOP** 2x the DVD player will stop and playback will restart from the beginning.

Screen Display

While a disc is playing the status of various fuctions can be checked by pressing the **OSD** button.

1. Press **OSD** 1x to display the title, chapter, and time played
2. Press **OSD** 2x to display the remaining time for that particular title.
3. Press **OSD** 3x to display the total elapsed time for that particular chapter.
4. Press **OSD** 4x to display the total remaining time for that particular chapter.
5. Press **OSD** 5x and the display will turn off.

Subtitles

This DVD player can display subtitles in 32 different languages.

1. Press the **SUBTITLE** button. The subtitle menu will appear. Select the desired language by pressing the **SUBTITLE** button.
2. To remove subtitles, press the **SUBTITLE** button until the subtitles disappear. **NOTE:** The DVD must be multi-subtitle encoded for this function to work.

Camera Angle

This DVD player has the ability to change the camera angle.

1. Press the **ANGLE** button on the remote to shift the camera angle. Each press will change to a different angle.
2. This button will only work when the flashing angle icon appears in the DVD's display panel.

NOTE: The camera angle can only be changed on DVD discs with multi-angle capability encoded.

Search Function

1. Press the **SEARCH** button. The title menu will appear on the TV screen.
2. Press the appropriate scroll button to select desired title. A title may also be located by pressing its assigned number with the number buttons.
3. Press the **ENTER** button. This will start playback from chapter 1 of selected title.

NOTE: Some discs will not respond to this function. If different instructions appear on your DVD follow those instructions. Title procedures may vary depending on the content of a particular DVD.

A-B Repeat

Press **A-B** once to set a start point, then press **A-B** again to set an end point. The selected start and end point will now repeat. Press **A-B** 3x to cancel this function.

Volume

It is suggested you set the volume level on the DVD player output to a mid-level setting using the **VOL+** or **VOL-** buttons. Use the volume controls on your TV remote to adjust the sound level coming out of your television.

Zoom Enabled DVD

This DVD player can enlarge the picture up to 8x during standard playback.

1. Press **ZOOM** once to enlarge image by 2x.
2. Press **ZOOM** 2x to enlarge the image by 4x.
3. Press **ZOOM** 3x to enlarge the image by 8x.
4. Press **ZOOM** 4x to return to normal size.

Repeat Play

This DVD player allows repeated playback of specific titles, chapter/tracks, or segments.

1. Select the item to repeat
 2. Press the **REPEAT** button.
- NOTE:** The repeat mode changes each time the **REPEAT** button is pressed.
(1x = repeat title, 2x = repeat chapter, 3x = repeat all, 4x = repeat off)

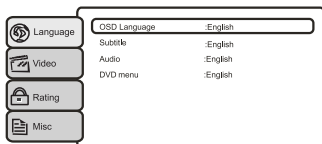
DVD Menu Setup

Press the **SETUP** button on the remote and the menu will appear.

1. Press the scroll button up or down to select desired menu. Press the **ENTER** button to confirm your selection and enter the desired submenu.

General Setup

This option is used to setup the following format and functions: TV screen format, video functions, DVD settings, language, parental controls, and others.



Language

OSD Language:

languages to select from: English, French, and Spanish.

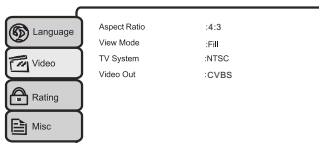
SUBTITLE: When playing DVD discs, the player can support: English, French, and Spanish subtitles. Subtitles can be set to Automatic or OFF.

AUDIO: This DVD player can support English, French, and Spanish.

DVD MENU: When playing DVD, MPEG4, or VCD discs, the player can support English, French and Spanish.

Video Setup

Aspect Ratio: Depending on the disc format, there are two kinds of aspect ratio options: 4:3 & 16:9.

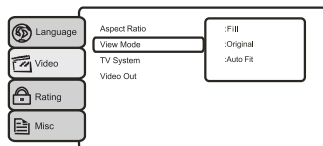


View Mode: There are three choices for viewing video:

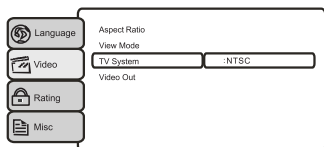
Fill: Full Screen

Original: Plays the DVDs default aspect ratio.

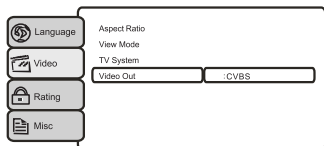
Auto Fit: This setting will automatically adjust the screen image.



TV System: This unit is specifically made for the US market and will only operate on the NTSC system.

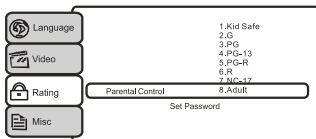


Video output: This unit supports CVBS video (red/white/yellow jacks) output



Parental Control

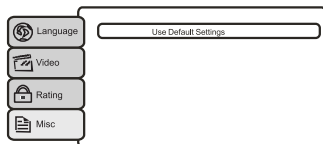
To Restrict viewing of certain movie ratings use the DVD remote to to select the Ratings menu. Enter the password (default password 0000), then set to “OFF” on the menu to modify the parental control settings.



Set password: The default password is 0000. Enter 0000 the first time you access parental settings. If you like to set a custom password, select “Set Password” on the system menu.

MISC. Setup

MISC Setup: If you want to reset the DVD player to it's factory default settings, select "Use Default Settings" in the MISC Setup menu.



6. TECHNICAL SPECIFICATION

Response Frequency:	4Hz - 22Kz
S/N noise ratio:	>90dB
Power supply:	AC 90-240V~50/60Hz
Operating temperature:	41°F To 86°F
Measurement:	7.9"(L) x 7.8"(W) x 1.3"(H)
Gross weight:	2.4 lbs.

7. TROUBLE SHOOTING

Problem	Reason	Solution
Power is connected but the player does not work.	Plug is not inserted correctly into the wall outlet.	Reinsert the power cord into the wall outlet or try a different wall outlet.
Disc is inserted in the player but there is nothing displayed on the TV screen.	Disc is inserted upside-down; disc is dirty, scratched, or cracked.	Correctly insert the disc into the player; repair or clean the disc and wait until the disc has completely dried (one-hour) before re-inserting into the player.
No sound	Audio cables are not properly connected.	Make sure the RED & WHITE cables are properly connected on both the DVD player and TV.
No Picture	Video Cable is not properly connected; TV is not on the correct INPUT	Make sure the YELLOW cable is properly connected on both the DVD player and TV. Adjust the TV to the correct INPUT/SOURCE (refer to TV owners manual)
The Remote Control doesn't work	Batteries no longer work; remote is not pointed directly at the remote sensor.	Change the batteries. Move closer to the DVD player and point the remote directly at the front. Make sure there is no object between the remote and the IR receiver on the player.
During playback, the image freezes, skips, or the sound is distorted.	The disc is in poor condition.	Repair or clean the disc and wait until the disc has completely dried (one-hour) before re-inserting into the player.



LIMITED 90-DAY WARRANTY

We warrant this product to be free from defects in material and workmanship under normal use for a ninety-day period from the original date of purchase from an authorized ATAK dealer.

We will replace the unit free of charge should it become defective under this warranty, providing you, the original purchaser, have your original dated sales receipt.

To obtain warranty service or replacement within the ninety-day warranty period, please return the product with all parts and accessories along with your original dated store receipt to the original place of purchase and the unit will be exchanged at no charge. It is not necessary to contact the manufacturer for warranty replacement.

Our Customer Support Center is available Monday-Saturday (10:00AM to 7:00PM EST) for technical assistance or troubleshooting. To contact us, please call 1-855-994-2825.

This warranty applies only under conditions of normal use.

This warranty does not cover any product which has been subject to damage due to an act of nature, misuse, neglect, accident, abuse, commercial use, or modification of, or to, any part of the product, including the antenna. Damage to any external media such as DVD & CD discs, and/or USB or other memory devices are not covered nor is the cost incurred in shipping the unit for warranty repair or exchange. Under no circumstances shall ATAK be liable for any loss (direct, indirect, incidental, foreseen, unforeseen, special or consequential) or for any damage arising out of, or in connection with, the use of this product.

UNDER NO CIRCUMSTANCES WILL ATAK BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

This warranty does not cover re-manufactured, refurbished, or repaired units, or any products sold 'As Is'.

This warranty is valid only to the original purchaser of the Product in the United States and Canada and grants specific legal rights.

Schoenfeld International Inc and ATAК

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