

AIKO



DVD Player with Game Controller

User Manual

DP709

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Features

Thanks for your purchase of our product. Please read through this manual before making connections and operating this product. Retain this manual for future reference.

DVD player is a domestic video player of new generation which produces high quality pictures and Hi-Fi audio effect. Its performance is much better than that of any previous home video equipment. As the best signal source , it will give you the uppermost enjoyment!

- Built-in Dolby AC-3, MPEG, PCM etc. digital audio decoder.
- Hi-Fi, 96kHz/24bit audio digital processor.
- Software intelligent upgrade.
- High-resolution component video output, support the future video equipment.
- Coaxial digital audio output.
- With USB slot
- Compatible with DVD, SVCD, VCD, DVCD, CD, DVD+R/RW, DVD-R/RW, MP3, MPEG4, Kodak Picture CD, etc.
- High integrated servo system, decoding on single-chip technology, high reliability and stability, and super error-correction.

This product incorporates copyright protection technology that is protected by U.S. Patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is Prohibited.

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For Your Attention

IMPORTANT NOTES:

- Please read through this manual before making connections and operating this product. Retain this manual for future reference.
- Don't open the cabinet of this unit. No user-serviceable parts inside. Refer servicing to qualified personnel only.
- Switch off the unit when you don't use it. Switch off the unit and disconnect it from the AC power supply when it is not being used for a long time. Plug, as the disconnected device entirely with power source, should keep in easy-to-operation in daily life.
- Don't install the unit in a place exposed to heating sources, direct sunshine, moisture or rain.
- The apparatus shall not be exposed to dripping or splashing and any object filled with liquids, such as vases shall not be placed on it.
- Install the unit on a horizontal, flat and firm surface with good ventilation. Never block the vents, or it will cause malfunction resulting from overheating.
- Use a soft and clean cloth to clean the outside of the unit . Never clean it with chemicals or detergent.
- This manual is only a guide for user's operation, not a criterion for configuration.



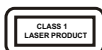
The lightning flash is intended to alert the user to the presence of dangerous voltage within the product's enclosure, and touching the internal components may result in a risk of electric shock to persons.



The exclamation mark is intended to alert the user to the presence of important operating instructions.



To reduce the risk of electric shock or fire, do not open the cover. Refer servicing to qualified service personnel.



This mark indicates this unit belongs to class 1 laser product. The laser beam may produce radiation harm if in direct contact with the human body.

Package Contents

Package Contents

User manual



Remote control



A/V cable











Game controller



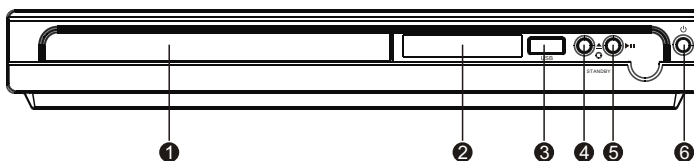
Game disc



Playable Disc and Media Types:

Disc types	Symbol	Contents
DVD		Audio + Video
MP3		Audio
Video-CD (VCD)	 	Audio + Video
CD-DA		Audio
Picture CD		JPEG Photo CD
Kodak Picture CD		Electronic Photo
MPEG-4		Audio + Video

Front panel:



1. DISC TRAY DOOR

2. DISPLAY SCREEN

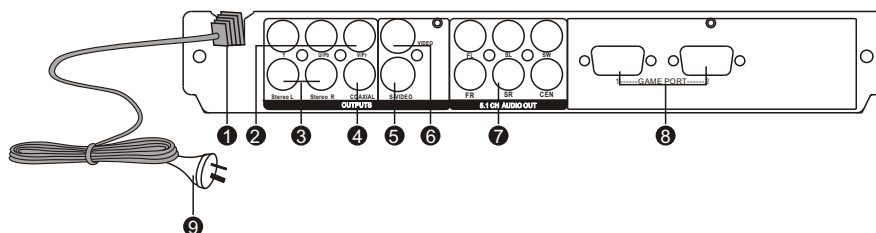
3. USB SLOT

4. OPEN/CLOSE

5. PLAY/PAUSE

6. STANDBY

Rear panel:



1. AC CORD

2. COMPONENT VIDEO OUTPUT

3. STEREO L/R AUDIO OUTPUT

4. COAXIAL DIGITAL AUDIO OUTPUT

5. S-VIDEO OUTPUT

6. COMPOSITE VIDEO OUTPUT

7. 5.1 CH AUDIO OUTPUT

8. GAME PORTS

9. POWER PLUG

Connections

VIDEO SYSTEM CONNECTION

The following video outputs are available for this unit.

Composite Video

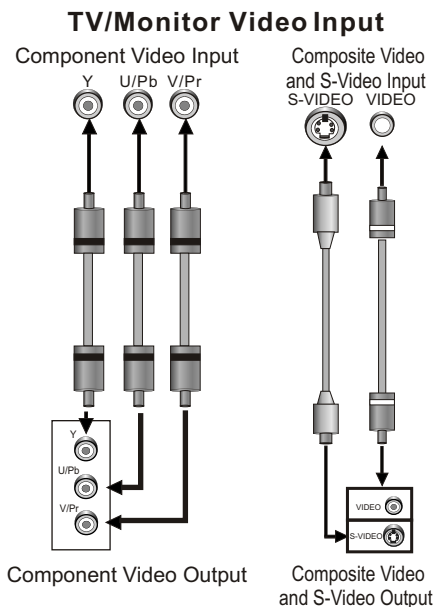
Use the yellow plug of an AV cable to connect the composite video output of this unit to the video input of a TV/monitor.

S-Video

Use an S-Video cable to connect the S-Video output of this unit to the S-video input of a TV/monitor.

Component Video

Use a 3-core AV cable to connect the component outputs of this unit to the corresponding inputs of a TV/monitor.



Notes:

- Of the video outputs above, component video is the best, S-VIDEO is slightly better and the composite video is standard. Use the best available video connection.
- Don't make all the connections above at one time, otherwise the produced pictures will be affected.
- Only when the video settings conform to the actual video system connections does the player produce the corresponding video output. (Please refer to the Video Setup in System Setup chapter).

AUDIO SYSTEM CONNECTION

There are two types of audio output systems. They are analog audio output system and digital audio output system.

Analog audio output system includes 2-channel stereo output and Dolby AC-35.1 channel output. Digital audio output system includes coaxial output.

Stereo Audio

Use a pair of audio cable (white for left, red for right) to connect the stereo audio outputs of this unit to the stereo inputs of a TV or a power amplifier.

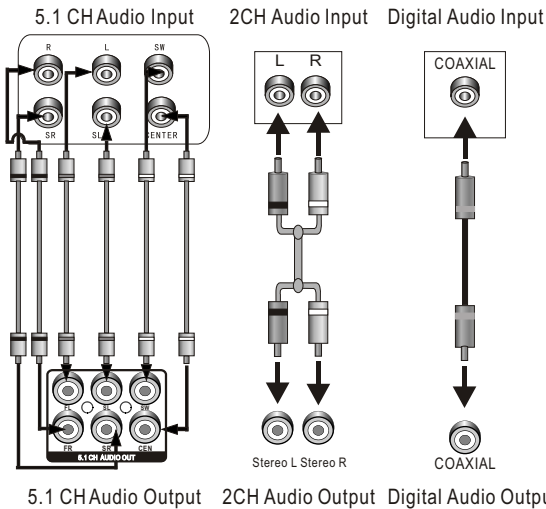
5.1 CH Audio

Use 3 pairs of audio cables to connect the 5.1 CH audio outputs of this unit to the 5.1 channel inputs of external audio amplifiers or other players.

Coaxial Audio

Use a coaxial cable to connect the coaxial output of this unit to the coaxial input of a power amplifier.

TV/Monitor/Amplifier Audio Input



DVD Audio Output

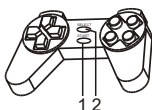
Note:

The audio settings should conform to the actual audio system connections. Please refer to the **Audio Setup** in **System Setup** chapter.

Connections

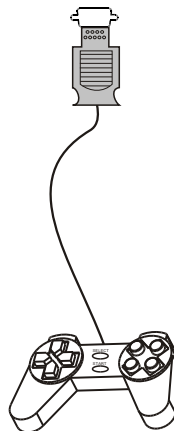
GAME CONTROLLER CONNECTION

- Connect the controller (included) to the game port(s) on the rear panel of this unit.
- Put a game VCD in the disc tray, and a menu will be displayed on the screen. Use the digit keys to select a game you want to play. If there is more than one menu page, you can use the [▶▶] / [◀◀] to turn over the menu pages.
- After you select a game, press [SELECT] on the game controller to choose 1 PLAYER or 2 PLAYER. Press [START] to start playing. Press [START] again to pause the game and again to continue playing.



1. Start button
2. Select button

GAME PORT



Game Controller

DP709 is included 1 game controller

Note:

- The player is compatible with game VCDs, but not all the game discs. Some keys on the front panel are invalid when you are playing game. However, you can operate it with the keys on the remote control and the game controller alternatively.

Attentions, please! Arrange the audio connections as follow before you play games with this DVD player.

A: the audio system connection is made to an amplifier via the 5.1 CH audio output

The DVD player is connected to an amplifier via the 5.1 CH audio output, thus the audio is output via the speaker system (FL, FR, SL, SR, CEN speakers and subwoofer) of the connected amplifier.

If such is the case, please connect the left and right channel audio output to the amplifier only, or else unwanted noise would be heard from the SL, SR, CEN speakers and the subwoofer.

B: the audio connections are made to a TV via stereo L/R audio output and to an amplifier via the 5.1 CH audio output

If such is the case, please use the audio connection with the TV only and switch off the connected amplifier.

Menu Operation

1. Press [SETUP] on the remote control to show the setup menu.
2. Press [←]/[→] to select an item. The submenu of the selected item will be displayed below instantly.
3. Press [↑]/[↓] to select an item you desire to set in the submenu, then press [ENTER]/[→] to enter. Use [↑]/[↓] to select an option, then press [ENTER] to confirm it, or press [←] to cancel.
4. Then you can press [↑]/[↓] to continue to set other items in the submenu.
5. Press [←] to go back to the upper menu of the current one.
6. Press [SETUP] again to exit the setup menu.

1 GENERAL SETUP PAGE

1.1 TV DISPLAY

If this unit is connected to a conventional TV set, select **4:3 PANSKAN** or **4:3 LETTERBOX**. The 4:3 image will be displayed in full screen in its native aspect ratio.

4:3 PANSKAN: The wide-screen image will be displayed on the screen in its native aspect ratio with some part on the left and right cut off.

4:3 LETTER BOX: The wide-screen image will be displayed in its native aspect ratio with black bands on the upper and lower sections of the screen.

If this unit is connected to a wide-screen TV set, select **16:9**.

16: 9: The wide-screen image will be displayed in full screen in its native aspect ratio while the 4:3 image will be stretched out horizontally to fit in the screen.

1.2 ANGLE MARK

Set this item to **ON**. When a disc encoded with multiple camera angles is playing, the angle mark will display on the screen. Then you can view the video of different camera angles by pressing [ANGLE] on the remote control.

Set this item to **OFF** to disable this function.

NOTE: This function only works with those discs encoded with multiple camera angles.

1.3 OSD LANGUAGE (On-Screen Display Language)

Set the on-screen display language in this item.

1.4 CLOSED CAPTIONS

Set this item to **ON**. When a disc encoded with closed captions, the closed captions will be shown on the screen. Set this item to **OFF** to hide it.

You can also press [SUBTITLE] on the remote control to show or hide the closed captions.

NOTE: This function only works with those discs encoded with closed captions.

1.5 SCREEN SAVER

ON: If the image remains motionless on the screen, for example the disc is paused, stopped etc, for several minutes, a screen saver will appear on the screen. You can press any key or button except [STANDBY] and [POWER] to wake it up.

OFF: Disable the screen saver function.

System Setup

1.6 HDCD(High Definition Compatible digital)

HDCD (High Definition Compatible digital) is a patented encode/decode process for delivering the full richness and details of the sound from HDCD-encoded CDs. Set the digital filter to **2x**, **1x** or **off**.

1.7 LAST MEMORY

ON: During a playback or in the paused/stopped status each time you open the disc tray or turn off the player, the unit will memorize the last playback time. Next time when you insert the same disc and close the disc tray to load the disc, the unit will play from the memorized point.

OFF: Disable the last memory function.

2 AUDIO SETUP PAGE

2.1 ANALOG AUDIO SETUP

2.1.1 DOWNMIX

LT/RT: The 5.1-channel audio is mixed into left channel and right channel and is output via the FL and FR speakers respectively.

STEREO: The 5.1-channel audio is mixed into stereo signal and is output via the FL and FR speakers.

5.1CH: Turn off the DOWNMIX mode. If the unit is connected to 5.1-channel amplifier, this item should be selected.

NOTE: This function only applies to the Dolby AC-3 encoded 5.1-channel discs.

2.1.2 FRONT, CENTER, REAR SPEAKER and SUBWOOFER

Only when the DOWNMIX mode is turned off (**DOWNMIX** is set to **5.1CH**) are the **CENTER SPEAKER** and **REAR SPEAKER** activated. The **FRONT SPEAKER** can be set to **LARGE** or **SMALL**. The **CENTER SPEAKER**, **REAR SPEAKER** can be set to **LARGE**, **SMALL** or **OFF** and the **SUBWOOFER** can be set to **ON** or **OFF**.

NOTE:

If the speaker is set to **LARGE**, the output level will be higher than that of **SMALL**.

If the speaker is set to **SMALL**, the output level will be lower than that of **LARGE**.

If a speaker is set to **OFF**, no audio is output from it.

2.2. DIGITAL AUDIO SETUP

2.2.1 DIGITAL OUTPUT

SPDIF OFF: There will be no digital audio signal output. (Coaxial off)

SPDIF/RAW: The digital audio signal output will be in its raw format.

SPDIF/PCM: The digital audio signal output will be in PCM format.

3 DOLBY DIGITAL SETUP

3.1 DUAL MONO

STEREO: The player outputs the left-channel audio and right-channel audio via the FL and FR speaker respectively.

L-MONO: The player outputs the left-channel audio only via both the FL and FR speaker.

R- MONO: The player outputs the right-channel audio only via both the FL and FR speaker.

MIX- MONO: The player outputs the average signal of the left-channel and right-channel audio via the FL speaker and the FR speaker

NOTE: This function only applies to the Dolby AC-3 encoded 2-channel discs.

3.2 DYNAMIC

When you watch films with large dynamic scope in low volume, for example at night, you can adjust the dynamic value up to avoid losing sound details resulting from the low volume.

4 VIDEO SETUP PAGE

4.1 VIDEO OUTPUT

OFF: Set video output to CVBS (via the composite output) or to S-Video if the S-Video connection is made.

YUV: Set video output in analog component video format when the component video outputs are used.

P_YUV: Set video output as progressive YUV signals if the component video outputs are used.

NOTE: If the video setting differs from the physical video connection, the TV set may have poor picture. You should press [V-MODE] on the remote control repeatedly to switch to an appropriate video output mode.

4.2 SHARPNESS

There are three options (**HIGH**, **MEDIUM** and **LOW**) for you to choose in this item.

4.3 BRIGHTNESS and CONTRAST

Enter these items respectively, use direction key [←]/[→] to adjust the value, then press [ENTER] to confirm it.

5 PREFERENCE PAGE

If there's no disc in the disc tray, the disc tray is open or the disc in the disc tray is stopped, this item is available.

5.1 TV TYPE

This product supports both PAL (Phase Alternating Line) and NTSC (National Television System Committee) television broadcasting standards.

PAL: If the connected TV is PAL system which is used in China, Hong Kong and Europe, etc, select this mode. It will change the video signal of an NTSC disc and output in PAL format.

MULTI: If the connected TV is multi system, select this mode. The output format video signal of the disc will be in accordance with the video signal of the disc.

NTSC: If the connected TV is NTSC system which is used in Taiwan, America and Canada, etc, select this mode. It will change the video signal of a PAL disc and output in NTSC format.

NOTE: If a wrong selection is made, the viewing image will be very poor. In such case, you need to change the option in this item to fix the error.

System Setup

5.2 AUDIO, SUBTITLE and DISC MENU

Select a preferred audio language, subtitle language and disc menu language in these items.

You can also make selection of the audio language by using the [AUDIO] and the subtitle language with the [SUBTITLE] on the remote control.

NOTE: If the selected language is not available for the currently playing disc, the disc's default audio, subtitle, disc menu language setting will remain enabled.

5.3 PARENTAL

This item allows the user to set a maximum rating of the movies that can be viewed. Movies rated higher than the set level can not be viewed without inputting the correct keywords. What's more, to key in the correct password is needed to reset the level. The default password is 136900.

NOTE: This function only works with those discs with parental function.

5.4 PASSWORD

You can reset the password in this item.

NOTE: The default password (136900) is always active even if the password has been reset. So if you forget your reset password, use it.

5.5 DEFAULT

Restore all the default settings except the settings in **PARENTAL** and **PASSWORD** item.

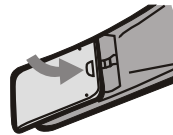
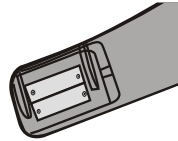
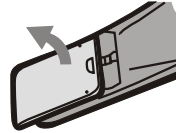
Remote control

Remote Control Operation

Insert two AAA/1.5V batteries into the remote control. Point the remote control at the remote sensor on the front panel. The remote control works within a distance of about 8 metres from the sensor and within an angle of about 30 degrees from the left and right side.

Battery Installation

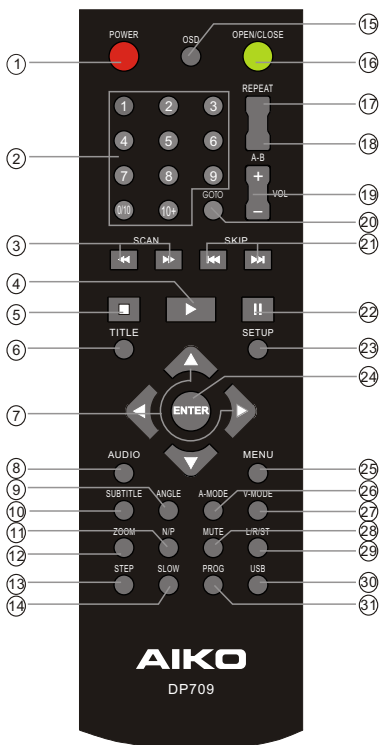
- 1 Remove the battery compartment cover on the back of the remote control.
- 2 Load the batteries into the battery compartment making sure that the batteries have been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.
- 3 Replace the cover.



Note:
















- Remove the batteries when you do not intend to use the remote control for a long time.
- Do not mix new and used batteries, or different types of batteries.
- Weak batteries can leak and severely damage the remote control.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Be environmentally friendly and dispose of batteries according to your government regulations.

Remote control



- | | |
|--|-------------------------|
| 1 POWER | 16 OPEN/CLOSE |
| 2 DIGIT KEYS | 17 REPEAT |
| 3 FAST FORWARD/REWIND | 18 A-B REPEAT |
| 4 PLAY | 19 VOLUME+/- |
| 5 STOP | 20 GOTO |
| 6 TITLE | 21 PREVIOUS/NEXT |
| 7 DIRECTION KEYS
(↑ ↓ ← →) | 22 PAUSE |
| 8 AUDIO | 23 SETUP |
| 9 ANGLE | 24 ENTER |
| 10 SUBTITLE | 25 MENU |
| 11 N/P | 26 A-MODE |
| 12 ZOOM | 27 V-MODE |
| 13 STEP | 28 MUTE |
| 14 SLOW | 29 L/R/ST |
| 15 OSD (on-screen display) | 30 USB |
| | 31 PROGRAM |

Basic Playback

-
-  **POWER**
- Press to switch on the unit. Press it again to switch off the unit.
-  **N/P**
- Press repeatedly to select a TV type, NTSC, PAL or MULTI.
-  **OPEN/CLOSE**
- Press to open/close the disc tray.
-  **0 1 2 3 4 5 6 7 8 9**
- The digit keys can be used to input numbers or make selection of a track or a chapter, etc.
-  **ENTER**
- Press to enter an item in the menu or to confirm and execute a selection.
-  **UP DOWN LEFT RIGHT**
- The direction keys can be used to move the highlight in the menu.
-  **SETUP**
- Press to enter/exit the setup menu.
-  **GOTO**
- This button is used to locate a position of a disc that you want a playback to begin from.
For DVD disc, press repeatedly to switch among the title & chapter, title goto time and chapter goto time setting entry, while for VCD disc, press to switch among the disc goto time, track goto time and track setting entry. Select a setting entry, then use the digit keys to set its value. Then the playback from the set position begins at once.
-  **PROG**
- Press this button to enter/exit the program menu with which you can playback the contents of a disc in your desired order.
In the program menu, use the direction keys and digit keys to make a program list, then move the highlight on **START** and press [ENTER] to start program playback.
During program playback, press [PROG] to enter the program menu. Now, **STOP** is highlighted. Press [ENTER] to cancel the current program playback.
-  **▶**
- Press to start a playback or resume the normal playback from the fast forward, fast reverse, slow-motion or frame-by-frame playback, etc.
-  **||**
- Press to temporarily pause a playback; press it again or [▶] to resume the playback.
-  **▶▶**
- Fast forward playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
-  **◀◀**
- Fast reverse playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
-  **◀◀**
- Press to return to the previous chapter/track.
-  **▶▶**
- Press to skip to the next chapter/track.
-

Basic Playback



- Press it once to pre-stop a playback. Press [▶] to resume the playback from the pre-stopped status. Press it twice to stop a playback and the disc will be reset to the starting point.

STEP



- Press repeatedly to advance the video frame by frame. Press [▶] to resume the normal playback. (Note: Applies to DVD, VCD, MPEG4 discs, etc.)

SLOW



- Press repeatedly for slow-motion playback in different speeds or return to the normal speed. The available slow-motion speeds are 1/2, 1/4, 1/8, 1/16 of the normal speed. (Note: Applies to DVD, VCD, MPEG4, etc.) (Note: Applies to DVD, VCD discs, etc.)

REPEAT



- Press repeatedly to switch the repeat modes. (Note: For VCD2.0, SVCD, etc, this function is invalid when the PBC function is activated.)

A-B



- You can repeat a specific section of a disc with this button. Press this button to mark down the starting point (A) and press it again to mark down the ending point (B). Then, the unit will playback this section over and over again. Press it for the third time to cancel A-B repeat and resume to the normal playback.
Note: Points A and B must be in the same title/ track.

MUTE



- Press this button to switch off the sound temporarily. Press it again to switch it on.

VOLUME+/-



- Press [VOLUME+] to turn up the volume; press [VOLUME-] to turn down the volume.

TITLE



- Press to enter the title menu of a DVD disc.

MENU



- Press to return to the root menu.
When playing disc encoded with PBC function, press to display the PBC menu. Press it again to disable the PBC function. (Note: DVD, VCD1.1, CD-DA and MP3 disc have no PBC function.)

SUBTITLE



- Press repeatedly to switch the subtitles or switch off the subtitle function. (Note: This function only works with those discs encoded with subtitles.)

OSD



- Press repeatedly to switch or hide the relative information of the playing disc.

Basic Playback

AUDIO



- Press repeatedly to select the available audio languages provided by the disc (for DVD).

L/R/ST



- Press repeatedly to switch the available audio channels (LEFT MONO, RIGHT MONO, MIX-MONO and STEREO) provided by the disc (for VCD).

ANGLE



- Press to switch the viewing angles.
(Note: This function only works with the discs encoded with multiple camera angles.)

V-MODE



- Press repeatedly to switch the video output modes.

A-MODE



- Press to switch the audio output mode between 5.1 CHANNELS OUTPUT and STEREO OUTPUT.

ZOOM



- Press this button to zoom in the scene. The available zoom ratios are 2X, 3X and 4X. In zoomed-in mode, the direction keys can be used to move the zooming center. (Note: Applies to DVD, VCD, etc)

USB



- Press repeatedly to switch to the available extra signal source USB or to return to the DVD mode.
- In case the player breaks down when you insert a USB drive into the player, turn off the player, disconnect the power cord from the AC outlet and unplug the USB drive from the player. Then, power on the player again. The player will resume the normal status.
The connected USB drive is probably not a certified one. The player cannot play any uncertified USB drive and memory card.
- For playback operation, please refer to **MP3/MPEG4 DISC PLAYBACK** in this chapter.

Basic Playback

MP3/MPEG4 DISC PLAYBACK

Insert an MP3/MPEG4 disc into the player; a content menu will display on the screen.

MENU OPERATION:

Use the direction key [↑]/[↓] to select a folder or a file, then press [ENTER] to enter the selected folder or play the selected file. You can also use the digit keys to make selection of a folder to enter or a file to play.

In the content menu, press [←] to return to the upper menu; press [◀]/[▶] to return/proceed to the previous/next menu page.

[PROG]: Press repeatedly to switch between FOLDER playback mode and FILE LIST playback mode.

[MENU]: During playback of an MPEG4 disc, press to return to the content menu.

NOTE: During playback, [◀], [▶], [▶], [II], [■] (press to stop the playback), [REPEAT], [A-B], [VOLUME+/-], [MUTE], etc. are valid. Please refer to the remote control function in this chapter for details.

KODAK PICTURE CD PLAYBACK

- Place a kodak picture CD in the disc tray; the unit will load the disc automatically.

- Press [■] or [MENU] to display the content menu of the disc.

In the menu, use the direction keys [↑]/[↓] to select a picture, then press [ENTER]/[▶] to start the playback from the selected picture.

[GOTO]: Press this button, then use the digit keys to select a picture. Then the playback from the selected picture begins.

[II]: Press to pause a playback; press again or press [▶] to resume the playback.

[▶]: Press it to begin a playback or resume a playback.

[REPEAT]: Press repeatedly to switch the repeat modes.

[◀]/[▶]: Press to skip to the previous/next picture during playback.

[←]/[→]: Press to rotate the picture counterclockwise/ clockwise during playback.

[↑]/[↓]: Press to create a vertical/horizontal mirror image.

[ZOOM]: Press [ZOOM], then press [▶]/[◀] to zoom in/out the picture. When the picture is zoomed in, the direction keys can be used to move the picture. Press [ZOOM] again to exit the picture-zooming mode.

Troubleshooting

Before resorting to maintenance service, please kindly check by yourself with the following chart.

Symptom	Cause(s)	Remedy
No Power	<ul style="list-style-type: none"> ● The AC power cord is not connected to the power supply or is not connected to a power supply securely. 	<ul style="list-style-type: none"> ● Please check that the AC power cord is connected securely.
Picture There is no picture or the picture is distorted.	<ul style="list-style-type: none"> ● The video cable isn't connected securely. ● Video output mode of the unit isn't correctly set. ● Video input mode of the connected TV isn't correctly set. 	<ul style="list-style-type: none"> ● Connect the video cable securely. ● Press [V-MODE] repeatedly until the picture becomes normal again. ● Set an appropriate video input mode.
Sound There is no sound or the sound is distorted.	<ul style="list-style-type: none"> ● The audio cables aren't connected securely. ● The volume is set to the minimum level. ● The sound is switched off. ● The disc is in fast forward/reverse playback. 	<ul style="list-style-type: none"> ● Connect the audio cables securely. ● Turn up the volume. ● Press [MUTE] on the remote control to switch on the sound. ● Press [PLAY].
Unable to play a disc	<ul style="list-style-type: none"> ● This disc is placed in the disc tray in a wrong way. ● The rating of the disc is higher than the rate set in the parental control item. ● The unit isn't compatible with the disc. ● The disc is dirty. 	<ul style="list-style-type: none"> ● Check that the disc is placed in the disc tray with its label side upwards. ● Reset the settings in the parental control item. ● / ● Clean the disc.
The player breaks down when a USB drive is inserted into the player.	<ul style="list-style-type: none"> ● The connected USB drive is probably not a certified one. 	<ul style="list-style-type: none"> ● The player cannot play any uncertified USB drive. In case the player breaks down, turn it off, disconnect the power cord from the AC outlet and unplug the USB drive from the player. Then, power on the player again. The player will resume the normal status.
The buttons on the unit doesn't work.	<ul style="list-style-type: none"> ● The unit is being interfered with static electricity etc. 	<ul style="list-style-type: none"> ● Switch off and unplug the unit. Then connect the plug to the power supply and switch it on again.
The remote control does not function.	<ul style="list-style-type: none"> ● There is no battery in the remote control. ● The batteries are out of charge. ● The remote control isn't pointed to the remote sensor. ● The remote control is out of its operating area. ● The unit is shut down. 	<ul style="list-style-type: none"> ● Install two AAA/1.5V batteries in it. ● Replace the batteries with new ones. ● Make sure that the remote control is pointed to the remote control sensor. ● Make sure the remote control is within the operating area. ● Switch off the unit and disconnect it from the AC outlet. Then power on the unit again.

Specifications

Power supply	AC~100-240V / 50/60Hz
Power consumption	Less than 20W
TV system	PAL/NTSC
Laser wave length	650nm, 780nm
Audio frequency range	DVD: 4Hz~22kHz (48kHz PCM) 4Hz~44kHz (96kHz PCM) CD: 4Hz~20kHz
S/N ratio	≥90dB
Audio dynamic range	≥90dB
Operating conditions	Temperature: 0~40℃, operated horizontally
Video output	1.1V (P-P) , 75Ω
S-video output	(Y) 1.0V(P-P),75Ω (C) 0.286V(P-P),75Ω
Audio output (analog audio)	2.0V(rms)

AIKO

REPLACEMENT WARRANTY

AIKO DVD Player

12 Month Replacement Warranty

Congratulations on your purchase of the **AIKO** DVD Player. This product is covered by a 12 month replacement warranty from the date of purchase.

In the event of a fault with this product within the warranty period, please return it together with proof of purchase to your nearest **AIKO** authorised service centre for replacement (ie. return to base warranty only). This warranty covers domestic use only and does not cover faults caused by the owner's misuse.

If the product becomes defective during the warranty period, the **AIKO** service centre will exchange the faulty unit with a replacement unit. The replacement unit will then assume the remaining warranty coverage from the date of purchase of the original faulty unit.

Please keep this card with your original purchase receipt to enable you to proceed quickly in the event of a claim.

(Please refer to further warranty terms and conditions on reverse side of this card)

AIKO Customer Support Hotline

1300 366 144

AIKO brand imported and sold under licence by Big W Discount Stores, 1 Woolworths Way, Bella Vista NSW 2153



PRODUCT WARRANTY

Subject to the warranty conditions below, this **AIKO** PRODUCT is expressly warranted by the **AIKO** SERVICE CENTRE IN AUSTRALIA to be free from defects in materials or workmanship under normal use and reasonable care (in opinion of **AIKO**) within Australia for the specified period from the date of original purchase covering both parts and labour. Under the terms of this expressed warranty the repair or replacement shall be the option of the **AIKO** Service Centre or its Authorised Service Agent.

THE BENEFITS CONFERRED BY THIS WARRANTY ARE IN ADDITION TO AND NOT IN DEROGATION OF ALL RIGHTS AND REMEDIES IN RESPECT OF THIS PRODUCT WHICH THE CONSUMER HAS UNDER THE TRADE PRACTICES ACT AND OTHER STATE AND TERRITORY LAWS.

WARRANTY CONDITIONS

A. This **AIKO warranty applies provided the product:-**

- has been operated in accordance with the instruction contained in the operation manual and recommendations furnished with the product.
- has been purchased in Australia.
- has only been used in a domestic application
- has not been damaged by accident, Acts of God, misuse, abuse, negligence, damage in transit or consequential damage resulting from lightning strike or the use of accessories which in the opinion of the Service Centre are defective or incompatible with the product.
- has not been tampered with or repaired by anyone other than the Service Centre or an authorised service agent.
- is taken for service when required to the Service Centre or authorised service agent, together with written instructions indicating specific problem or function requiring investigation.
- is at the time of request for service accompanied by the retailer or this card with sale receipt.

B. The warranty does not cover

- [i] Mileage or travelling time in respect of service outside the authorised **AIKO** Service Centre nor pick up and delivery cost incurred; or
- [ii] Service calls arising from the failure to correctly operate the product or to observe noted instructions, or call which reveals the product is in normal working order.

C. Requested service visits to the customer premises will be made during normal working hours of the customary working week upon the request by the customer. Where such a visit is made on a day arranged by **AIKO and the customer and the **AIKO** servicing technician is unable to obtain access to the product, the **AIKO** Service Centre will be entitled to make a separate charge for service call fee, time and distance travelled.**

D. The Service Centre and its Authorised Service Agents may charge for work done where the product is found to be in good working order. Example, charges may be made where the problem is found to be due to incorrect setting of customer controls, use of poor associated equipment (eg. poor antenna systems) or the inability of the product to operate with faulty or incompatible equipment.

E. If the product is sent to an Authorised Service Centre, the owner is responsible for the cost of transportation to and from the Service Centre and unit is at the owners risk while in transit to and from the authorised Service Centre.

F. No person is authorised to make or give any assertions, statements or undertakings, whether expressed or implied about the product other than or additional to the terms of this **AIKO warranty.**