

jWIN

**2-Channel Progressive-Scan DVD Player with
HDMI Output & MPEG4 Playback**



JD-VD518

INSTRUCTION MANUAL

**Please read this manual carefully before operating and
save it for future reference.**

Have a question? Please visit www.jWIN.com

USER SAFETY GUIDE

IMPORTANT SAFETY PRECAUTIONS

	CAUTION	
RISK OF ELECTRIC SHOCK DO NOT OPEN		
	The lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert the user of the presence of un-insulated "dangerous voltage" within the unit's cabinet that may be of sufficient magnitude to constitute a risk of electric shock.	
	The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating, maintenance and servicing instruction in the manual accompanying the unit.	

WARNING: To prevent fire or shock hazard, do not expose this appliance to rain or moisture.

	<p>CLEANING</p> <p>Always disconnect unit from power supply before attempting to clean it. Use soft cloth moistened with soapy water, and wipe gently. Do not use solvents or abrasive materials.</p>
	<p>LASER SAFETY</p> <p>This unit utilizes laser technology. Only a qualified professional should remove the cover or attempt to service this device, due to possible eye injury.</p> <p>CAUTION – CLASS 1 LASER PRODUCT</p> <p>Use of controls adjustments and/or performance of procedure other than specified herein may result in hazardous radiation exposure.</p>
	<p>DANGER</p> <p>Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam. CAUTION: HAZAROUS LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.</p>

USER SAFETY GUIDE

IMPORTANT SAFETY PRECAUTIONS

You can help to protect the environment!

Please remember to respect the local regulations: Hand in the non-working electrical equipment to an appropriate waste disposal center.

**FOR RECHARGEABLE BATTERY**

Attention: NI-MH must be recycled and disposed of properly.



IMPORTANT SAFETY WARNINGS

1. FCC regulations state that any change or modification to the equipment, not expressly approved by maker or its authorized parties, could void user's authority to operate this equipment.
2. To prevent fire or electric shock, do not expose the unit to water, rain, or moisture.
3. Never attempt to open the cabinet. Dangerous high voltages are present in the unit. Always refer servicing to a qualified technician.
4. Before using the player please ensure that your local AC voltage is suitable for this unit.

FCC RULE

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Note: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses, only unless otherwise authorized by the Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Apparatus claims of US Patent Nos. 4,631.603; 4,819.098; 5,315.448 and 6,516.132; licensed for limited viewing uses only.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts. When servicing, use only identical replacement parts.

USER SAFETY GUIDE**IMPORTANT SAFETY INSTRUCTIONS**

1. **READ INSTRUCTIONS** – All the safety and operating instructions should be read before the appliance is operated.
2. **RETAIN INSTRUCTIONS** – The safety and operating instructions should be retained in a secure place for future reference.
3. **HEED WARNINGS** – All warnings on the appliance and in the operating instructions should be adhered observed.
4. **FOLLOW INSTRUCTIONS** – All operating and use instructions should be followed.
5. **WATER AND MOISTURE** – The appliance should not be used near water. For example: near a bathtub, kitchen sink, laundry tub, and/or swimming pool.
6. **VENTILATION** – The appliance should be situated so that its location and position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings; or, be placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
7. **HEAT** – The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
8. **POWER SOURCES** – The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance. If you are not sure of the type of electrical power supplied to your home, consult your dealer or local power company. For those sets designed to operate from battery power, refer to the operating instructions.
9. **GROUNDING OR POLARIZATION** – 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 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. **POWER CORD PROTECTION** – Power supply cords should be routed so that they are not likely to be walked on or obstructed by items placed upon or against them. Pay particular attention to cords at plugs, convenience receptacles, and the point at which they exit from the appliance.
11. **NONUSE PERIODS** – The power cord of the appliance should be unplugged from the outlet when the appliance is to be left unused for an extended period of time.
12. **OBJECT AND LIQUID ENTRY** – Care should be taken so that objects do not fall and liquids are not spilled into the device's openings.
13. **CARTS AND STANDS** – The appliance should be used only with a cart or stand that is recommended by the manufacturer. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn

**USER SAFETY GUIDE****IMPORTANT SAFETY INSTRUCTIONS – CONTINUED**

14. **CLEANING** – The appliance should be cleaned with a dry cloth.
15. **ATTACHMENTS** – Only use attachments / accessories specified by the manufacturer.
16. **DAMAGE REQUIRING SERVICE** – The appliance should be serviced by qualified service professional when:
 - a. The power-supply cord or plug has been damaged.
 - b. Objects have fallen into, or liquid has been spilled into the appliance's apertures.
 - c. The appliance has been exposed to rain or water.
 - d. The appliance has been dropped and suffered damage.
 - e. The appliance does not appear to operate normally, or exhibits a change in performance.
17. **SERVICING** – The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified service professional.
18. **REPLACEMENT PARTS** – When replacement parts are required, be sure the service technician certifies in writing that he has used replacement parts specified by the manufacturer that have the same characteristics as the original parts. Unauthorized substitutions may result in fire, electric shock, or other hazards.
19. **SAFETY CHECK** – Upon completion of any service or repairs to the set, ask the service technician to perform routine safety checks (as specified by the manufacturer) to determine that the set is in safe operating condition, and to so certify.
20. **BATTERY USAGE** – To prevent battery leakage, which may result in bodily injury, property damage or damage to the unit, follow these instructions:
 - a. Install all batteries correctly according to the polarity (+ -) as marked on the unit.
 - b. Do not mix old and new batteries, carbon and alkaline, etc.
 - c. Remove batteries from the unit when the device will not be used for an extended period of time.
21. **LEAD AND MERCURY** – This product may contain lead and/or mercury. Disposal of these materials may be regulated by your local authorities due to environmental considerations. For more detailed disposal or recycling information, please contact your local authorities or the EIA (Electronic Industries Alliance) – <http://www.eiae.org>
22. **LIGHTING** – During a lighting storm, unplug the power cord from the wall outlet and disconnect the antenna. This will prevent damage to the device due to lighting and power-line surges.
23. **OVERLOADING** – Do not overload the wall outlets, extension cords, or convenience receptacles beyond their capacity, since this can result in fire or electric shock. Always turn this device off when it is not to be used. When this device is left unattended and unused for the long period of time, unplug it from the wall outlet as a precaution against the possibility of an internal malfunction that could create a fire hazard.

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[▶▶] FWD Button	21
[◀◀] REV Button	21
[◀◀] PREV Button	22
[▶▶] NEXT Button	22
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[SLOW] Button	22
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GETTING STARTED

COMPATIBILITY



DVD VIDEO



Multi-angle



AUDIO CD



Subtitle choices



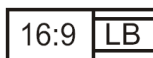
MP3 CD



Audio choices



Kodak Picture CD



TV Aspect Ratio



Dolby® Digital

This product incorporates copyright protection technology that is protected by method claims of certain U.S patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

The product complies with the Kodak Picture CD format and will display Kodak Picture CDs. The "Kodak Picture CD Compatible" logo is a trademark of Eastman Kodak Company and is used with the permission.

Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories. Confidential Unpublished Works. © 1992 - 1997 Dolby Laboratories, Inc. All rights reserved.

GETTING STARTED

Thank you for purchasing JD-VD518. Unpack the unit and make sure all the accessories are put aside so they will not be lost. We recommend that you retain the original carton and packaging materials for future use, should you transport or ship the unit in the future.

2-Channel Progressive-Scan DVD Player with HDMI Output & MPEG4 Playback

- Compatible with NTSC / PAL / AUTO system
- HDMI digital output (480P / 576P)
- Progressive- and interlaced-scan video outputs
- Capable of MPEG4 decoding
- Capable of Dolby® digital decoding
- Coaxial digital audio output
- 2-channel audio output
- Multiple subtitles and viewing angles
- Slow- and fast-motion playback
- Zoom operation and repeat playback
- Convenient on-screen display (OSD)
- Playable media: DVD / VCD / MPEG4 CD / MP3 CD / Audio CD / JPEG CD / CD-R / CD-RW / DVD±R / DVD±RW



In the Box

- DVD Player
- Remote Control
- AV Cable
- Instruction Manual
- Warranty Card

ABOUT DISC ERROR

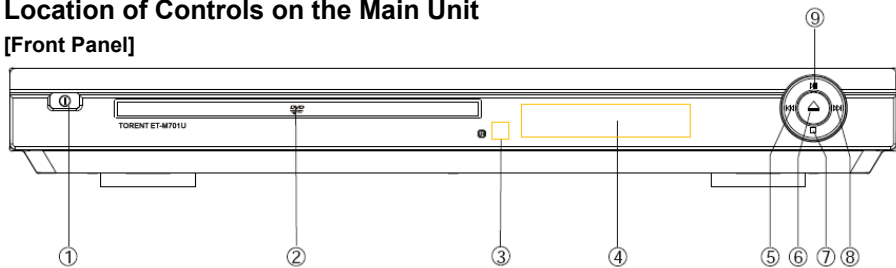
This compact disc player has built-in error compensation circuits to correct for minor defects in a disc. There are limits, however, to the amount of correction available. In some cases, the DVD player may skip some tracks, or parts of tracks, on a disc during disc play. This problem may be caused by defects (such as scratches) in the disc being played, which are too large for the error compensation circuits to handle. If you encounter this problem, try a new disc before having the unit serviced. If the DVD player operates normally, the skipping problem is probably due to a defective disc.

Note: Only the above types of discs can be played on this unit.

GETTING STARTED

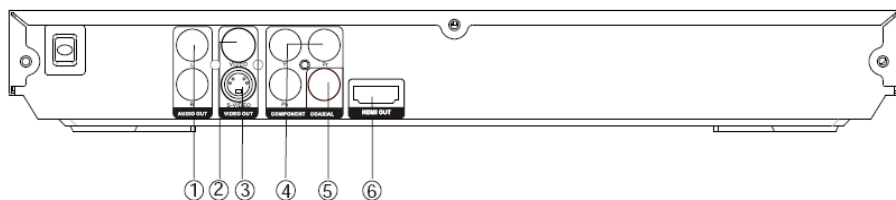
Location of Controls on the Main Unit

[Front Panel]



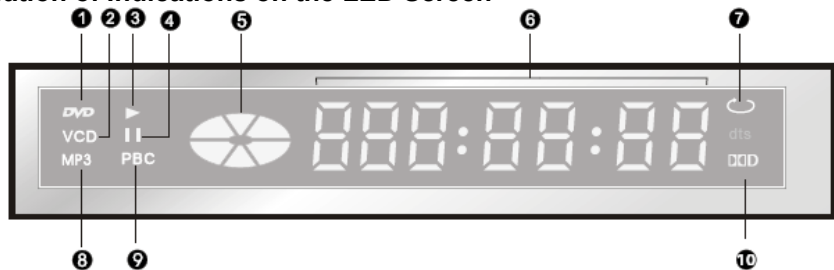
- | | |
|--------------------------|------------------------|
| 1. Power button | 6. OPEN / CLOSE button |
| 2. Disc loader | 7. STOP button |
| 3. Remote control sensor | 8. NEXT. button |
| 4. LED screen | 9. PLAY / PAUSE button |
| 5. PREV button | |

[Rear Panel]



- | | |
|---------------------------|---------------------------------------|
| 1. 2 CH Audio output | 4. Component Video output (Y, Pb, Pr) |
| 2. Composite video output | 5. Coaxial Digital Audio output |
| 3. S-Video output | 6. HDMI out |

Location of Indications on the LED Screen

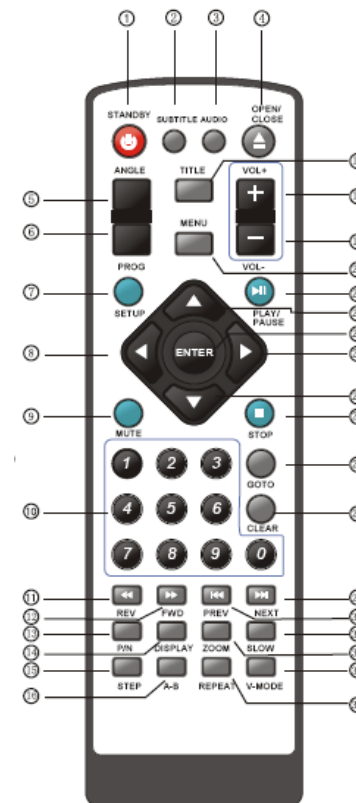


- | | |
|-------------------------|------------------------------|
| 1. DVD disc indication | 6. Play time indication |
| 2. VCD indication | 7. Repeat indication |
| 3. Playback indication | 8. MP3 disc indication |
| 4. Pause indication | 9. PBC indication |
| 5. Disc Play indication | 10. Dolby Digital indication |

GETTING STARTED

Location of Controls on the Remote Control

- | | |
|------------------------|----------------------|
| 1. STANDBY | 18. VOL + (Volume +) |
| 2. SUBTITLE | 19. VOL - (Volume -) |
| 3. AUDIO | 20. MENU |
| 4. OPEN / CLOSE | 21. TITLE |
| 5. ANGLE | 22. UP (▲) |
| 6. PROGRAM | 23. ENTER |
| 7. SETUP | 24. RIGHT (▶) |
| 8. LEFT (◀) | 25. DOWN (▼) |
| 9. MUTE | 26. STOP |
| 10. Numerical keypad | 27. GOTO |
| 11. REV (Reverse) | 28. CLEAR |
| 12. FWD (Forward) | 29. NEXT |
| 13. P / N (PAL / NTSC) | 30. PREV (Previous) |
| 14. DISPLAY | 31. SLOW |
| 15. STEP | 32. ZOOM |
| 16. A-B REPEAT | 33. V-MODE |
| 17. TITLE | 34. REPEAT |



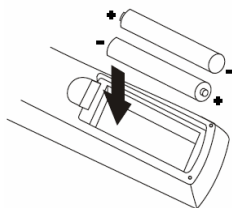
GETTING STARTED

Installing the Remote Control Batteries

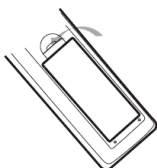
1. Open the battery compartment cover on the back of the remote control.



2. Place two batteries as shown on the picture below. Make sure that the polarity (+/-) of battery matches the marks inside the battery compartment.



3. Close the battery compartment.

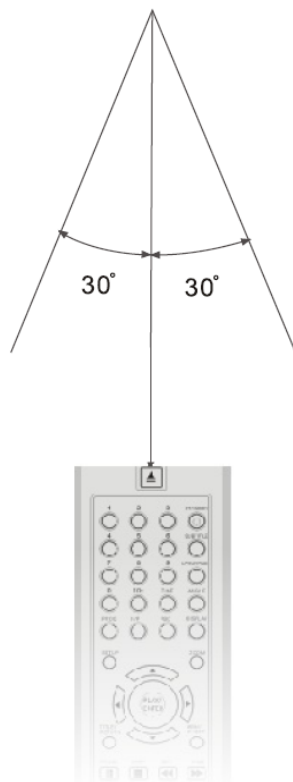


Notes on Remote Control

1. Improper use of batteries may cause the battery leakage and corrosion. To operate the remote control correctly, follow the instructions below:
 - a. Do not insert the batteries in the wrong direction.
 - b. Do not attempt to recharge, short-circuit, disassembly, heat or throw the batteries into the fire.
 - c. Do not leave the dead batteries in the remote control.
 - d. Do not use or mix the different types of batteries or old and new batteries together.

Notes on Using the Remote Control

Please note that a remote control should be pointed directly at the remote control sensor to get the better performance.



GETTING STARTED

Notes on Remote Control – Continued

- e. If you do not use the remote control for a long period of time, remove the installed batteries from the remote control to avoid possible damage from the battery corrosion. If battery leakage occurs, clean the battery compartment and then insert the new batteries. Please follow the general safety and handling instructions listed by the battery manufacturer. After cleaning, wash your hand.
2. Do not leave the remote control in an extremely hot or humid place.
 3. Do not spill water or put any liquid on the remote control.
 4. Do not expose the remote control sensor of the DVD player to a strong light source, such as direct sunlight.
 5. The battery life is approximately one year under the normal working condition. However, it significantly depends on the battery type and its working condition. If the remote control doesn't work or the signal gets weaker, replace the battery. The alkaline batteries are recommended for the longer battery life.

You can help to protect the environment!

Please do not throw the used batteries away and follow the local regulations for the proper disposal of the used batteries.



Brief Instructions on Installing the DVD Player

1. Locate the place where you want to install this unit.
2. Refer to the quick connection guides starting on the following page to connect this unit to other audio or display devices. While installing this unit to other devices, the power cord of all devices in the installation process should be properly disconnected for the safety purpose.
3. Connect the power cord of all devices again. Before connecting the power cords, please carefully follow the safety instructions in the section of the user safety guide.
4. After connecting the power cords, turn on this unit and all the attached devices.
5. Before operating this unit, set the system settings of this unit and all the attached devices based on your choice of the connection. To properly show the video and audio contents, this unit and all the attached devices must be set with the correct system settings accordingly based on your choice of the connection. For this unit, refer to the detailed system setup instructions in this user's manual. For the attached devices, refer to the detailed system setup instructions in their user's manuals respectively.

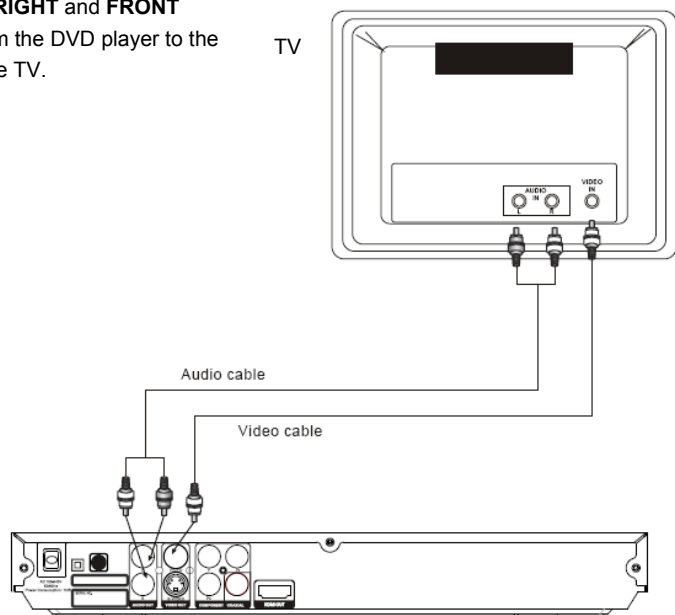
Special Notes

1. If this unit is not going to be used for a long period of time, please disconnect the power cord plug from the outlet.
2. This unit must be operated with the correct power supply corresponding to the marking label on the back of the unit.
3. This unit may not be compatible with some specially encrypted discs.

GETTING STARTED

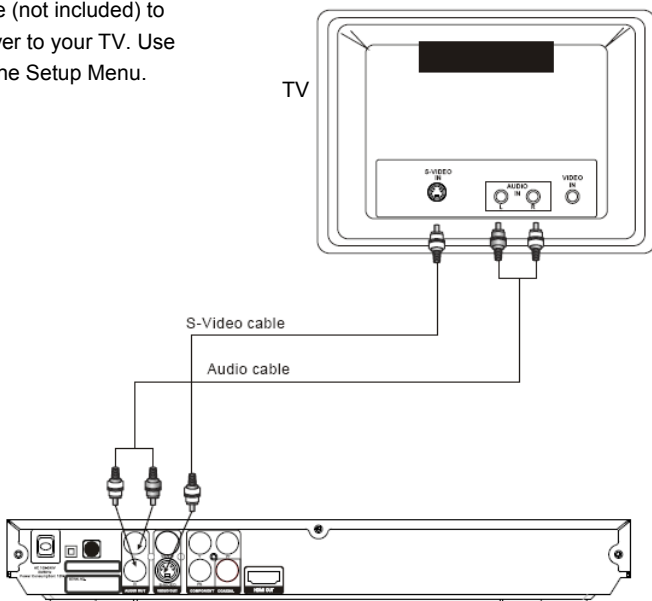
Connecting the DVD Player to a TV Set using an AV Cable

Connect the **FRONT RIGHT** and **FRONT LEFT** audio cable from the DVD player to the Audio input jack on the TV.



Connecting the DVD Player to a TV Set using S-Video

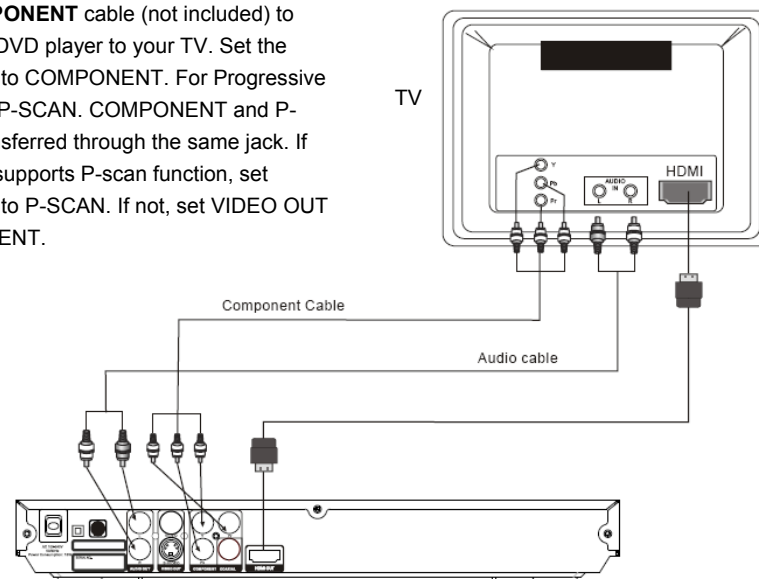
Use an **S-Video** cable (not included) to connect the DVD player to your TV. Use "S-Video" setting on the Setup Menu.



GETTING STARTED

Connecting the DVD Player to a TV using the Y / Pb / Pr Jacks

Use a **COMPONENT** cable (not included) to connect the DVD player to your TV. Set the VIDEO OUT to COMPONENT. For Progressive Scan, set to P-SCAN. COMPONENT and P-SCAN is transferred through the same jack. If your TV set supports P-scan function, set VIDEO OUT to P-SCAN. If not, set VIDEO OUT to COMPONENT.



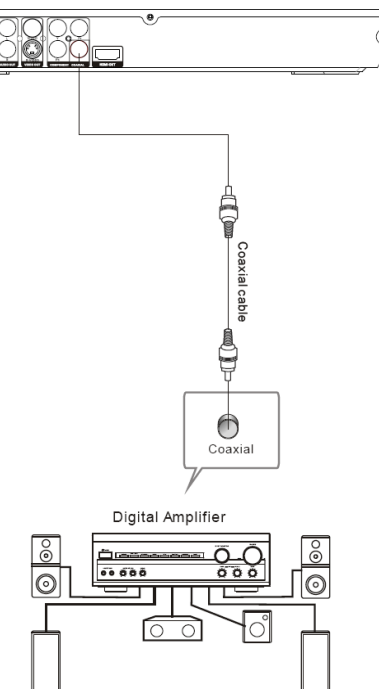
Note: When using HDMI, please change Digital Output to PCM.

Connecting to an Amplifier with Digital Audio Input

1. Select the Coaxial digital output.
2. Set the DVD player's Audio Out to "Raw of "PCM."
3. Set the digital amplifier to the AV input connected to the DVD player.

Notes on the Connection Diagram

1. You don't need to connect all the video outputs even though your TV set supports all the connections. Choose and make the most appropriate video connection available on your TV. The S-VIDEO and the component VIDEO cables aren't included in the package.
2. The component VIDEO output is labeled as Y, Pr (or Cr), and Pb (or Cb), and these three component video output jacks must be all and properly connected to properly display the picture in the component video mode of your TV set.



GETTING STARTED

Notes on the Connection Diagram – Continued

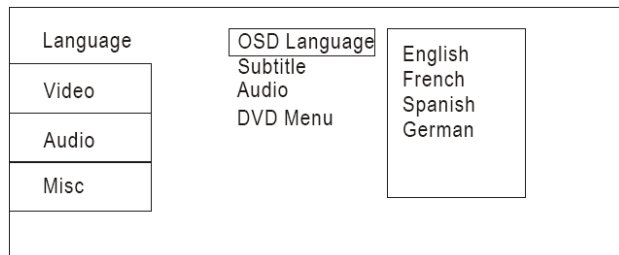
- After making the video connection of your choice, please ensure that your TV is in the proper mode as well. If you choose the component VIDEO connection, your TV must be in the component mode. If you choose the S-VIDEO connection, your TV must be in the S-VIDEO mode. Please refer to the user's manual of your TV for the detailed mode setting.
- Some TV sets use the different audio input for each video mode. Please refer to the user's manual of your TV for the detailed setting information.

Navigating the Setup Menu

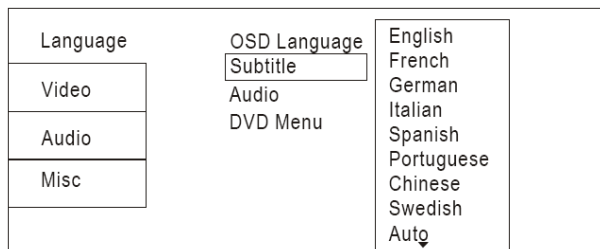
In the setup menu, there are setup pages categorized as following: **LANGUAGE**, **VIDEO**, **AUDIO**, and **MISC**. Each setup page is composed of the several setup options corresponding to each category.

Language Setup

- OSD LANGUAGE:** Used to set the language for the On-Screen Display (OSD). This unit supports **ENGLISH**, **GERMAN**, **SPANISH**, and **FRENCH**.



- SUBTITLE LANG:** Used to select the subtitle language. The correct performance of this option depends on the subtitle contents supported by a DVD. If you select a language, which isn't supported by a DVD, this unit will use the default subtitle language of the DVD.

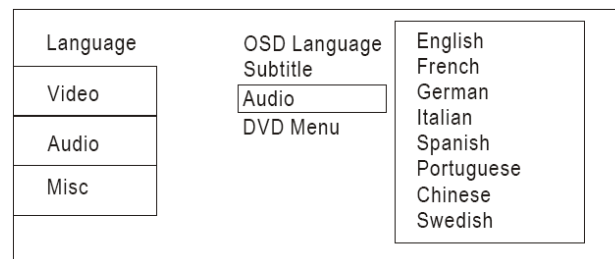


GETTING STARTED

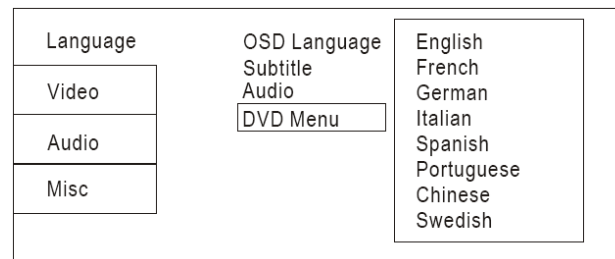
Navigating the Setup Menu

Language Setup-continued

- AUDIO LANG:** Used to select the audio language. The correct performance of this option depends on the audio contents supported by a DVD. If you select a language, which isn't supported by a DVD, this unit will use the default audio language of the DVD.

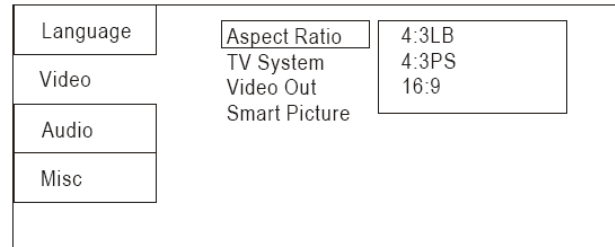


- DVD MENU:** Used to choose the film's menu language options. Follow the operating instructions in DVD MENU Setup in combination with the desired option



Video Setup

- ASPECT RATIO:** Choose 4:3LB, 4:3PS, 16:9



- 4:3PS / 4:3LB:** Choose this setting when your DVD player is connected to a normal ratio TV. If this aspect ratio is chosen and the entire TV screen is used, parts of the picture on the left and right will be cut off.
- 16:9:** Choose this setting if you have a wide screen TV. Choosing this aspect ratio on a standard screen may distort the images due to vertical compression.

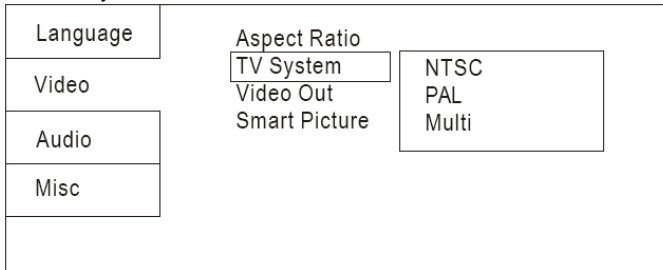
GETTING STARTED

Navigating the Setup Menu

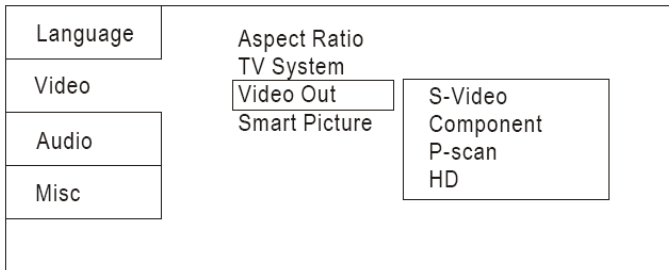
Video Setup-continued

Note: The aspect ratio depends on the recorded disc format. Some discs may not display images on the chosen aspect ratio. For example: if a disc recorded in 4:3 format is played on a wide screen TV, black bars will appear on the left and right sides of the screen. Please adjust the screen setting depending on both the type of TV and the recorded material on the disc.

2. **TV SYSTEM:** This DVD player supports various TV systems, including Multi, NTSC, and PAL. When a TV set has only NTSC or PAL systems, the screen may blink and become colorless when the wrong system is selected. For more information, please refer to the user's manual for your TV set.



3. **VIDEO OUT:** Select from S-VIDEO, COMPONENT, P-SCAN or HD (See connection instructions elsewhere in this manual).

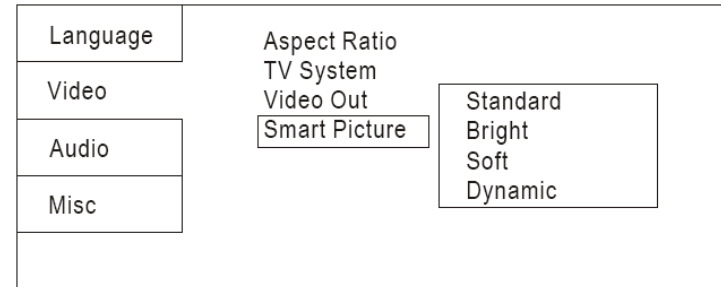


GETTING STARTED

Navigating the Setup Menu

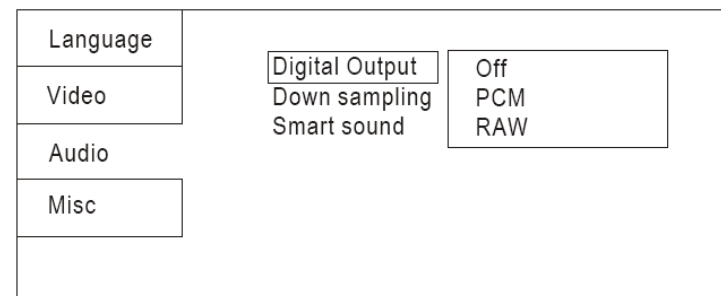
Video Setup-continued

4. **SMART PICTURE:** Choose from the following options:
- Standard: default effect
 - Bright: internal setting for bright view effect
 - Soft: internal setting for soft view effect
 - Dynamic: user adjusting of brightness, contrast, color, etc.



Audio Setup

1. **DIGITAL OUTPUT:** Provides for the control of the Audio Output on the S / PDIF ports to work together with any external audio equipment (ie. Receiver, speakers, etc.).
- OFF: Digital audio output is disabled
 - PCM: This option allows the use of stereo signals (2 channels). This option should be combined with the Lower sampling rate,
 - RAW: This option allows for the use of the original audio track of the DVD to play. This option should only be chosen when Dolby Digital Ac3 signals are running through coaxial audio output.

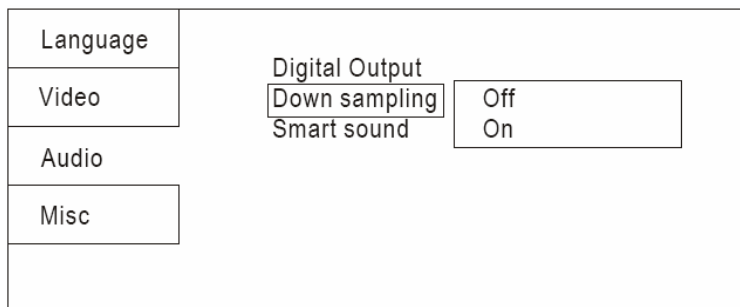


GETTING STARTED

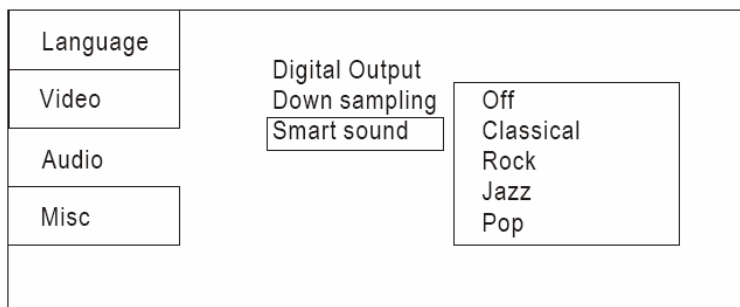
Navigating the Setup Menu

Audio Setup-continued

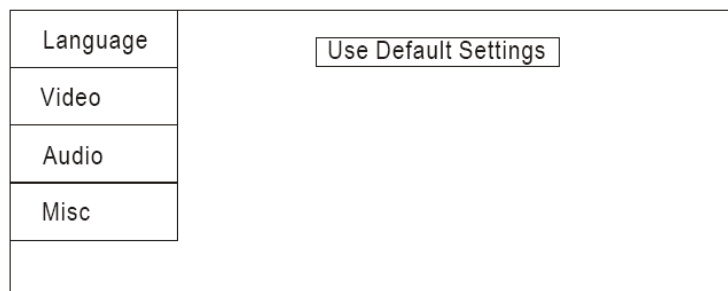
2. **DOWN SAMPLING:** Choose ON or OFF.
 - a. ON: The system will decrease a sampling rate for high sampling rate audio (more than 96K).
 - b. OFF: Default. High sampling rate audio can be played



3. **SMART SOUND:** Select different music effects while listening to music.



4. **MISC SETUP:** Select MISC to reset the setup data to factory settings and re-load disc.



OPERATIONAL INSTRUCTIONS

[STANDBY] Button

Press the [STANDBY] button to turn on this unit. The main unit must be connected to the power supply.

STANDBY



[0 – 9] Buttons

These buttons are used to input the time, as well as title, chapter and track numbers.

When a numeric item is displayed on the screen, press the 0-9 keys to select the desired entry, and press the [ENTER] button to confirm.

When a VCD is playing (with PBC off), press the 0-9 keys to select a track directly.

[◀/▶/▶/▼] DIRECTION Buttons

Press the [DIRECTION] buttons to move the selected bar or cursor on any menu to your selection.

[ENTER] Button

Press the [ENTER] button to confirm your selection

[OPEN/CLOSE] Button

To eject the disc tray, press the [OPEN/CLOSE] button. To close the disc tray, press the [OPEN/CLOSE] again.

OPEN / CLOSE



[PLAY / PAUSE] Button

Press the [PLAY/PAUSE] button to play back a disc in the stop mode. Press the [PLAY/PAUSE] button to resume the playback in the pause mode.

PLAY/PAUSE



[STOP] Button

While playing back a DVD, CD or VCD, press the [STOP] button once to stop the playback. To resume the playback at which you stopped, press the [PLAY] button. Press the [STOP] button twice in the playback mode to completely stop.

STOP



[▶▶] FWD Button

While playing back a DVD, CD or VCD, press the [▶▶] button to play back the video or audio contents fast forward.

Press the [PLAY] button to resume the normal playback.

FWD



[◀◀] REV Button

While playing back a DVD, CD or VCD, press the [◀◀] button to play back the video or audio contents fast backward.

Press the [PLAY] button to resume the normal playback.

REV



OPERATIONAL INSTRUCTIONS

[|◀◀] PREV Button

While playing back a DVD, CD or VCD, press the [|◀◀] button to skip to the previous chapter or track.

**[▶▶|] NEXT Button**

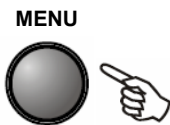
While playing back a DVD, CD or VCD, press the [▶▶|] button to skip to the next chapter or track.

**[MENU] Button**

During DVD playback, press the [MENU] button to display the disc menu of the current title.

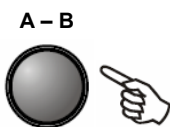
During VCD/SVCD playback, press the [MENU] button to control PBC ON/OFF.

Note: This function is subject to the disc.

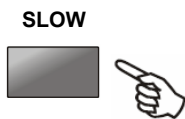
**[A-B] Button**

During playback, press the [A-B] button to select point A, press it again to select point B. the player will repeat the section from A to B automatically. Press the [A-B] button a third time to cancel A-B repeat and clear points A and B.

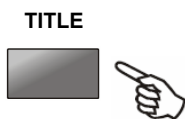
Notes: During CD/VCD/SVCD playback, points A and B must be within the same track. During DVD playback, points A and B can be selected from different chapters.

**[SLOW] Button**

During DVD, VCD or SVCD playback, press **SLOW** for slow motion playback. One you press SLOW, the disc will play at different speed. Press **PLAY** to resume normal playback.

**[TITLE] Button**

While playing back a DVD, press the [TITLE] button to display the DVD title menu or play back the first title when the DVD disc doesn't support the title menu. This function depends on the disc type.

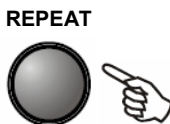
**[REPEAT] Button**

Each press of the **REPEAT** button will change the repeat mode.

During VCD, CD playback, there are three modes: repeat Single, repeat ALL and Off.

During DVD, playback, there are three modes: Repeat Chapter, Repeat Title and OFF.

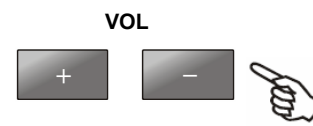
Note: During VCD playback, the **PBC** mode must be set to Off



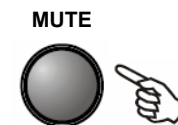
OPERATIONAL INSTRUCTIONS

[VOL] Buttons

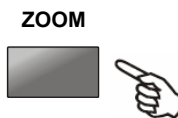
Press the [VOL +] button to increase the volume. Press the [VOL -] button to decrease the volume.

**[MUTE] Button**

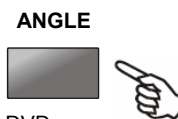
Press the [MUTE] button to mute the audio output. To resume the normal audio output, press the [MUTE] button again.

**[ZOOM] Button**

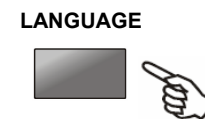
While playing back a DVD, press the [ZOOM] button to zoom in or out the image. This function differs depending on the type of disc.

**[ANGLE] Button**

While playing back a DVD, press the [ANGLE] button to view the scenes from the different camera angles. To go back to the normal playback, press the [ANGLE] button repeatedly until the angle function is turned off. A DVD must support the different angle view to activate this function.

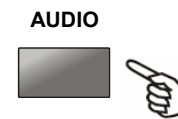
**[LANGUAGE] Button**

While playing back a DVD, press the [LANGUAGE] button to select an audio language or format. This function depends on the DVD.

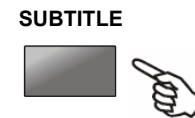
**[AUDIO] Button**

During DVD/SVCD playback, press the [AUDIO] button to select different audio languages.

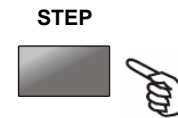
During VCD/CD/MP3 playback, the [AUDIO] button acts as L/R key to switch LEFT/RIGHT/MIX/STEREO.

**[SUBTITLE] Button**

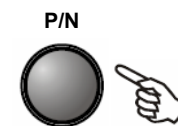
While playing back a DVD, press the [SUBTITLE] button to turn on the subtitle and to select the language for the subtitle. This function depends on the DVD.

**[STEP] Button**

Press the [STEP] button to play the DVD/VCD one frame at a time. Press the [PLAY] button to resume normal playback.

**[P/N] Button**

Press the [P/N] button to select the video signal format for your TV. Each press will change the video signal format as follows: **PAL**, **AUTO**, and **NTSC**. If you select a wrong video signal format, press the [P/N] button repeatedly until the image is displayed correctly on your TV screen.



OPERATIONAL INSTRUCTIONS

[V-MODE] Button

In the STOP/OPEN TRAY/NO DISC state, press the [V-MODE] button to change the video output format. This unit supports 3 different video output formats: **Interlaced Video Output**, **Progressive-scan Video Output**, and **S-VIDEO** output. If you select a wrong video output by a mistake, press the [V-MODE] button repeatedly until the TV screen shows correctly.

V-MODE



[DISPLAY] Button

While playing a DVD, press the [DISPLAY] button once to see the playback information. This function depends on the disc type. Press the [DISPLAY] button again to see other additional information.

DISPLAY



[GOTO] Button

For DVDs, press this button to choose the desired title and chapter and search the desired title time and chapter time. For Super VCDs, VCDs, or CDs, press this button to search the desired disc time and track time and choose the desired track.

Notes: During VCD playback, the PBC mode must be set to OFF.

The function of this button depends on the disc type.

GOTO



[CLEAR] Button

Press the [CLEAR] button to delete numbers you have entered.

CLEAR



[SETUP] Button

Press the [SETUP] button to enter the setup mode. In the setup mode, you can set up the general system settings, video setting, audio settings, language settings, and speaker settings.

SETUP



[PROG] Button

The Program playback option allows you to enter the order in which the chapters or tracks will be played, up to 16 maximum.

1. Press the [PROG] button to display the Program Menu. The cursor will highlight the chapters or tracks.
2. Move the cursor to select and press the [ENTER] button to confirm.
3. Press the [PLAY] button or use the [◀/▲/▼/▶] buttons to highlight the "PLAY" item and press the [ENTER] button. The chapters/tracks will play in the programmed order.
4. During Program playback, if the [PROG] button is pressed, the programmed order and contents will display and playback will stop.
5. To resume normal playback, press the [STOP] or [PLAY].
6. To clear programmed order, use the [◀/▲/▼/▶] buttons to highlight the "CLEAR" items and press the [ENTER] button to modify the programmed order.
7. Use the [◀/▲/▼/▶] buttons to highlight the modifying items and enter the new chapter/track directly.

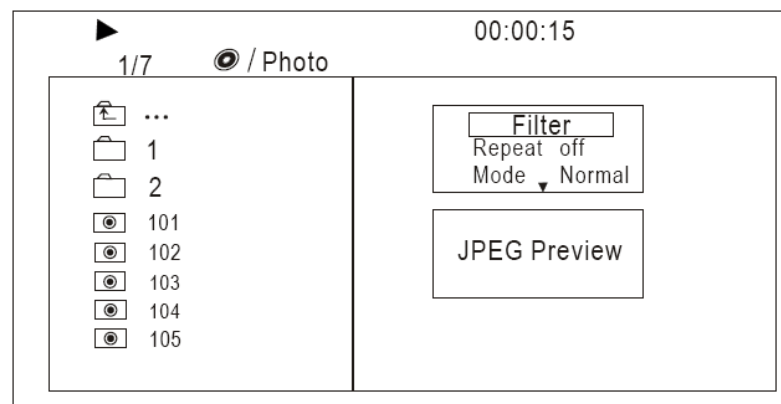
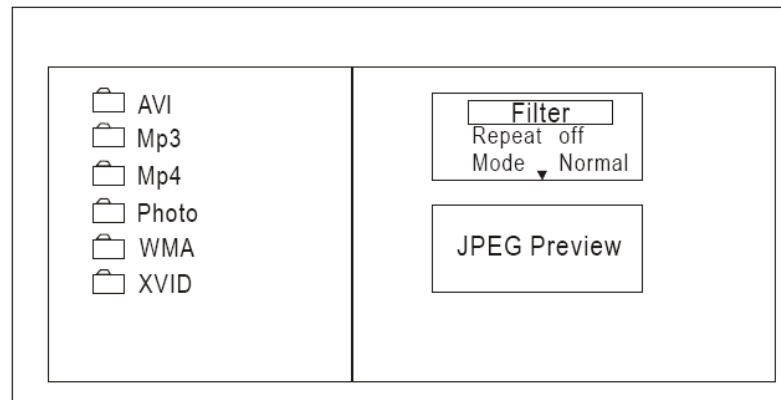
PROG



ADVANCED FEATURES

Playing MP3 / WMA CDs

When an MP3 / WMA CD is loaded, a directory structure will display as shown here:



Use the [◀/▲/▼/▶] buttons to choose the root directory and press the [ENTER] button enter the sub-directory. Press the [◀/▲/▼/▶] buttons to choose the desired track and press the [ENTER] or [PLAY] button to enjoy the music or movie.

Use the [◀/▲/▼/▶] buttons and select the  icon and press the [ENTER] button to return to the previous menu.

Filter: Allows selecting the categories of files displayed in the browser list.

This selection is done among the 3 categories: Audio, Photo and Video.

Repeat: To switch different repeat playing mode

Mode: Select different playing mode

Normal: Shuffle mode is cancelled

ADVANCED FEATURES

Playing MP3 / WMA CDs-continued

Shuffle: Shuffle mode enabled. When playback reaches the end of the current chapter/track, playback jumps to a random chapter/track. As the end of each chapter/track is reached, another random chapter/track will be played until all tracks/chapters have been played or the Shuffle mode is cancelled by toggling to a different Mode Option

Music Intro: In this mode, the media will play 10 seconds then skip to next track

Edit Mode: To enable programmed playback mode. When you select the mode, press LEFT [◀] **Direction** button to directory and press the [ENTER] button to choose the desired track and press **Add to program** to start program playback.

Program view: Display program track

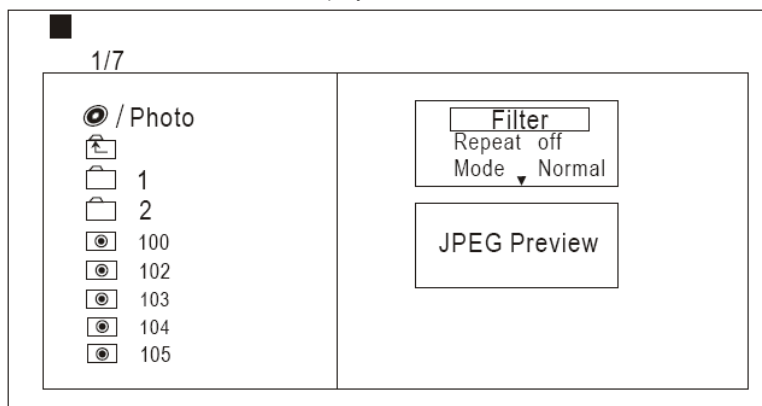
Brower view: Display track directory

Add to program: To choose the track press **Add to program** to add the track of the program play directory.

Clear program: In the complete stop state (press the [STOP] button twice), choose the track press **Clear program** to delete the track of the program play directory.

Displaying Picture CDs

A Picture CD has a director similar to the display below.



Use the [◀ / ▲ / ▼ / ▶] buttons to choose the root directory, pressing the [ENTER] button to enter the sub-directory. Use the [◀ / ▲ / ▼ / ▶] buttons to choose the desired picture and press the [ENTER] or [PLAY] buttons to view the picture.

To **ROTATE** the images use the [◀ / ▲ / ▼ / ▶] buttons when in Picture Display mode. While in Picture Display mode, press the [ANGLE] button to change the picture scan mode.

CARE AND MAINTENANCE GUIDES

Handling a Disc

- Treat the disc carefully. Handle the disc only by its edges. Never allow your fingers to contact with the shiny, unprinted side of the disc.
- Do not attach adhesive tape, stickers etc., to the disc label.
- Clean the disc periodically with soft, lint-free, dry cloth. Never use detergents or adhesive cleaners to clean the disc. If necessary, use a CD or DVD cleaning kit.
- If disc skips or gets stuck on a section of the disc, it is probably dirty or damaged (scratched).
- When cleaning the disc, wipe in straight lines from the centre of the disc to the edge of the disc. Never wipe in circular motions.
- To remove a disc from its storage case, press down on the centre of the case and lift the disc out, holding it carefully by the edges.
- Fingerprints and dust should be carefully wiped off the disc's recorded surface with a soft cloth. Unlike conventional records, compact disc have no groove to collect dust and microscopic debris, so gently wiping with a soft cloth should remove most particles.



Cleaning the Unit

- To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning.
- The finish on the unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- If the cabinets become dusty wipe them with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinets.
- If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

Caution: never allow any water or other liquids to get inside the unit while cleaning.

TROUBLESHOOTING GUIDE

No picture or no sound

- Ensure whether the [POWER] button on the front panel is on.
- Ensure whether the power cord is connected properly.
- Ensure the power outlet is working.

Picture but no sound

- Ensure the audio jacks are securely connected.
- Ensure the volume is turned up to the proper level.
- Ensure you have set the AUDIO settings correctly.
- Ensure you have connected the audio cable properly.
- Ensure the audio is not set to mute.

Sound but no picture

- Ensure the video jacks are securely connected.
- Ensure you have connected the video cable properly.
- Ensure you have set the VIDEO settings correctly.

Poor picture or poor sound

- Ensure you have set the AUDIO and VIDEO settings correctly.
- Ensure the disc is not scratched or stained.

The “Bad Disc” indication is displayed.

- Ensure the disc is not warped, damaged or deformed.
- Ensure the disc is not badly stained or damaged.
- Ensure the disc format is compatible with the player.

The remote control isn't working.

- Make sure the [POWER] button on the main unit is set on.
- Point the remote control directly at the remote control sensor on the main unit.
- Remove any obstacles between the remote control and the remote control sensor.
- Change the remote control batteries.

The “No Disc” indication is displayed.

- Ensure you have loaded a disc.
- Ensure the disc is not upside down.
- Ensure the disc isn't distorted, stained or scratched.

The main unit is not working.

- Power off the main unit and turn it on again.

SPECIFICATIONS

General Specifications

- System
 - Video System: NTSC / PAL / AUTO
 - Video Aspect Ratio: 16:9 / 4:3
- Power Requirement: AC 100V – 240V, 60Hz/50Hz
- Connectivity
 - High Definition HDMI digital output
 - Component video outputs (Y / Cb / Cr)
 - S-Video output
 - Composite video output
 - Coaxial digital audio output
 - 2-channel audio output
- Power Consumption: ≤ 15W
- Unit Dimensions (W x H x D): Approx. 15.6" x 1.5" x 9.8" (320mm x 38mm x 250mm)
- Unit Weight: Approx. 4.6 lbs (2.1 kg)

* Specifications and features are subject to change without the prior notice. The weight and dimensions are approximate.

jWIN

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