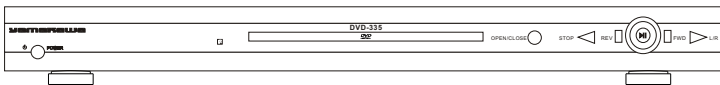


yamakawa™

Operation Manual

DVD-335

MPEG4 DVD PLAYER



CONTENTS

FEATURES..... 1

POINTS FOR ATTENTION..... 2-3

OPERATION INTERFACE..... 4-8

BASIC PLAYBACK..... 9-17

SYSTEM SETUP..... 18-26

TROUBLE SHOOTING..... 27

REGION CODE 28

ADDITIONAL INFORMATION..... 29

SERVICE + WARRANTY 29

As the best source of signals, DVD player is much better than any former audio-video product at any aspect. This latest digital technology condenses high quality video & audio on a disc, which is the same size of a normal CD disc in size, providing clear picture and 5.1 channel 3D processing compatible with AC-3/DTS digital decoder, which can provide you a feeling of enjoying more distinct and stirring family theatre.

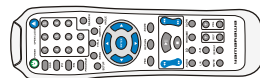
- Built-in DTS, Dolby Digital (AC-3), HDCD, PCM Decoder
- Hi-Fi sound quality; 96kHz/24bit's digital to analog converter
- Software intelligent upgrade
- YUV high luminance chromatism component output with progressive scan
- Optical/Coaxial output
- Professional digital Karaoke
- 3D virtual surround sound
- Compatible with DTS-CD/DVD-Video/DVD-R/W/HDCD/CVD/VCD/SVCD/DVCD/CD/CD-R/W/MP3/Kodak Picture CD/MR.OKO
- Latest fifth generation server has superior error-correction to provide greater picture clarity

Accessories:

Instruction Manual



Remote control



Scart cable



Batteries



Audio/Video cable



Point for Attention

Attention: To reduce the risk of fire and electric shock, do not expose this unit to rain or moisture.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION
RISQUE D' ELECTROCUTION
NE PAS OUVRIR



WARNING: SHOCK HAZARD-DO NOT OPEN

AVIS: RISQUE DE CHOC ELECTRIQUE-NE PAS OUVRIR

CAUTION:

To reduce the risk of fire and electrical shock, do not remove the cover of this unit. Please refer all servicing difficulties to qualified technicians. This lightning flash arrow symbol in a triangle, is intended to alert users to the presence of non-insulated high voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to person. The exclamation point symbol in a triangle is intended to alert users to the presence of important operating and maintenance instructions in the literature accompanying the unit.

CLASS1:

LASER PRODUCT - This marking indicates the presence of laser beams used in this unit, and **CLASS 1** refers to laser beams of the weaker class. There is no danger of hazardous radiation outside this unit.

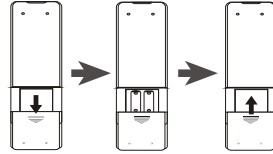
IMPORTANT NOTICE:

REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL

- Read through this instruction manual before installation and use.
- To disconnect the power cord, hold the plug instead of pulling on the cord.
- Switch off the main power when the unit is not in use. (Disconnect the power plug from the power outlet when you do not intend to use the unit for a prolonged period of time.) Before moving the unit, remove the disc from the unit's tray first.
- Do not open the cover or touch any of the components inside the unit.
- Do not operate or install the unit under direct sunlight or near objects that radiate heat. This may lead to overheating of the unit.
- Do not operate or install the unit in moist or humid conditions. This may affect the pick-up of the unit.
- Install the unit on a flat surface with good air circulation. Please ensure the ventilation holes are not covered otherwise the unit will overheat and malfunction.
- Wipe the panel and case with soft dry cloth only. Do not apply any kind of thinner, alcohol or sprays when cleaning the unit.

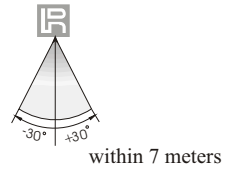
REMOTE CONTROL OPERATION:

- 1.remove battery cover
- 2.insert batteries
- 3.close the battery cover



CARE OF REMOTE CONTROL:

- Aim remote control at remote sensor of DVD.
- Do not drop the unit from a high position or cause high impact.
- Do not place the remote control in hot or moist environments.
- Do not splash water or any other liquid on remote control.
- Do not pull apart the remote control.
- Point remote control directly to the remote sensor.
- Distance:
the remote control works best within 7 metres from the DVD player.
- Do not expose the remote control sensor directly to a heat source or it will malfunction.

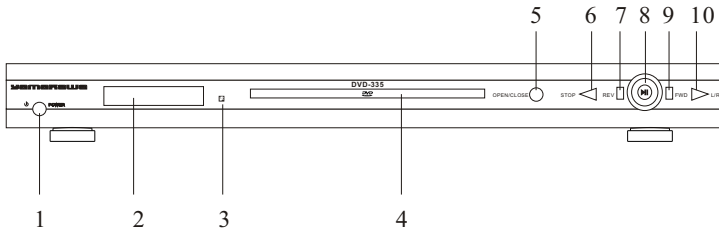


TYPES OF DISCS THAT CAN BE USED:

Disc	Size	Symbol	Content
DivX DVD	12cm		audio+video
DVD	12cm 8cm		audio+video
MP3	12cm		audio
Video-CD (VCD)	12cm 8cm		audio+video
CD-DA	12cm 8cm		audio
Kodak Picture CD	12cm 8cm		video

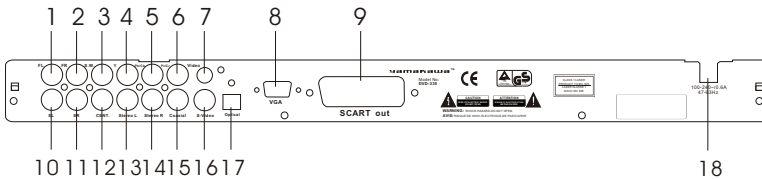
Operation Interface

FRONT PANEL:



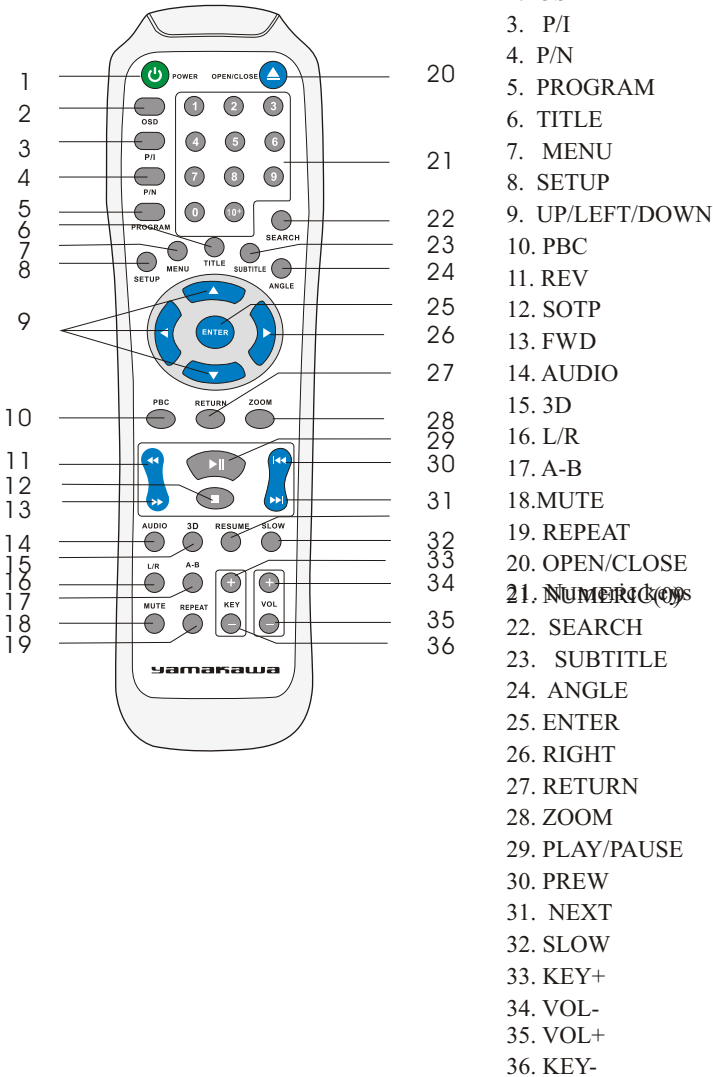
- | | | |
|---------------------|---------------|---------------|
| 1. POWER SWITCH | 4. CABIN DOOR | 7. REV |
| 2. VFD DISPLAY UNIT | 5. OPEN/CLOSE | 8. PLAY/PAUSE |
| 3. RECEIVER WINDOWS | 6. STOP | 9. FWD |
| 10. L/R | | |

REAR PANEL:

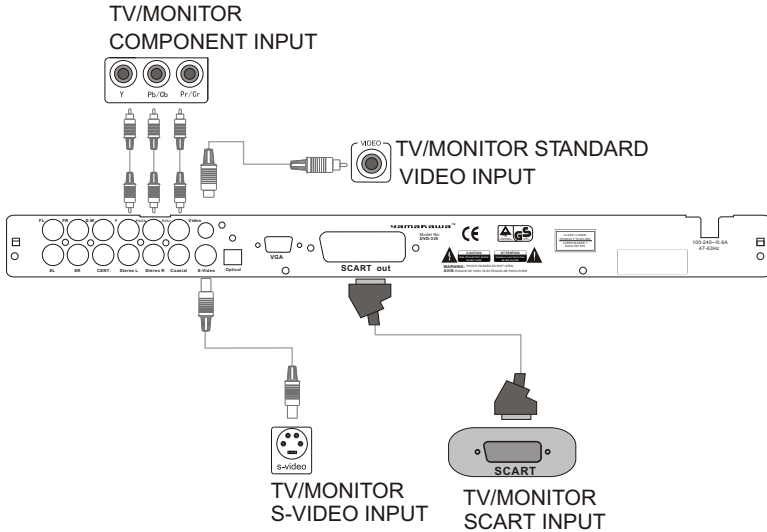


- | | | | |
|----------|--------------|--------------|-------------|
| 1. FL | 6. Pr/Cr | 11. SR | 16. S-VIDEO |
| 2. FR | 7. VIDEO | 12. CENT. | 17. OPTICAL |
| 3. S.W. | 8. VGA | 13. STEREO L | 18. AC IN |
| 4. Y | 9. SCART OUT | 14. STEREO R | |
| 5. Pb/Cb | 10. SL | 15. COAXIAL | |

REMOTE CONTROL:



VIDEO SYSTEM CONNECTION:



- The unit supports five choices of video output: standard video, S-video, and Component Y Cb Cr, Progressive Y Pb Pr.
- Composite video output:
Connect the AV cable (yellow) to the video output (yellow) of the unit and to the video input of your TV or monitor.
- S-video output:
Connect a S-video cable (not included) to the S-video output of the unit and to the S-video input of your TV or monitor.
- Component video output:
Connect a component video cable (Y,Pb/Cb,Pr/Cr)

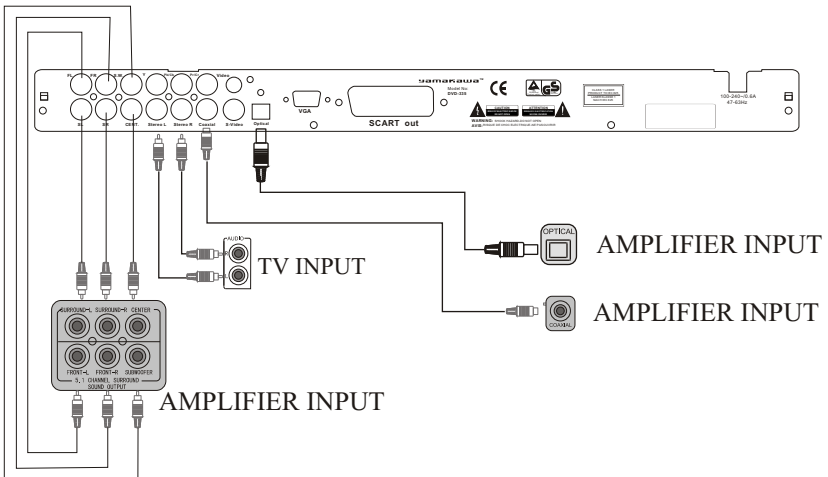
to the component video output of the unit and to the component video input of your TV or monitor. Cart input of TV or monitor.

- Progressive scan output:
Standard input port of progressive scan TV-set.

- Note:

Select the type of video output in the menu depending on the type of connection that is used. To get a better picture effect, these free methods can not be applied simultaneously. It may cause interference.

AUDIO SYSTEM CONNECTION:



- The unit supports two choices of audio output: Analogy audio and digital audio. Analog audio includes stereo 2 channel and 5.1 channel. Digital audio includes optical and coaxial output. Digital audio obtains a better effect than analog.

- **Stereo Output:**

Connect with audio output jack for the mixing audio of the unit and the stereo input of TV or amplifier by audio cable.

- **5.1 channel output:**

Connect with 5.1 channel output of the unit and corresponding input of amplifier by audio 5.1 channel cable.

- **Coaxial output:**

Connect the Digital coaxial cable to the coaxial output of the unit and the corresponding input of amplifier.(with digital coaxial inlet)

- **Optical output:**

Connect the Toslink optical cable to the optical output of the unit and the corresponding input of amplifier.(with digital optics inlet).
stereo input of TV or amplifier.

- Each connection must match to the internal setup of the unit. Please refer to the unit and the connection equipment before connection.

- DVD player supplies a wide dynamic range of frequencies so the amplifier volume must be suitable levels or the speakers may be damaged from sudden bursts of high volume sounds.

- During the operation, please power off amplifier before power on/off DVD player, the speaker may be damaged.

Setup Before Operation:

Before operation, please make sure the following setup is correct.

- **Audio Output:**

The unit has four choices of audio output: 2 channel, digital, 5.1 channel and stereo PCM. Select different setup depending on your connection. For more information, please refer to system setup.

- **TV System:**

Select the corresponding system depending on your TV system. For more information, please refer to system setup.

- **Video Output:**

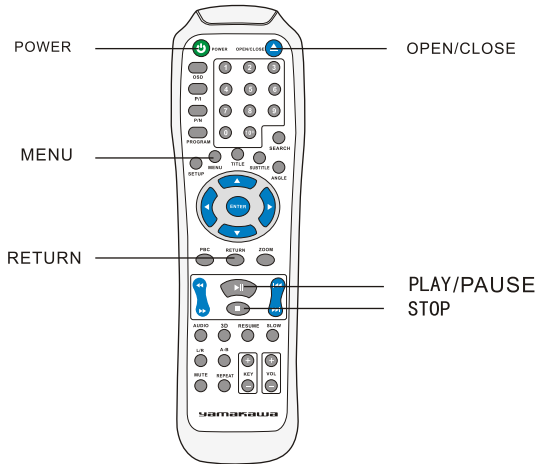
The unit has four choices of video output: composite video, S-video, component video,VGA output. Select different setup depending on your connection. For more information, please refer to system setup.

- **Note:**

DVD disc can support different scale of pictures. Maybe picture is not full screen or part of picture has been blocked.

The manual refer to English OSD.

Basic Playback

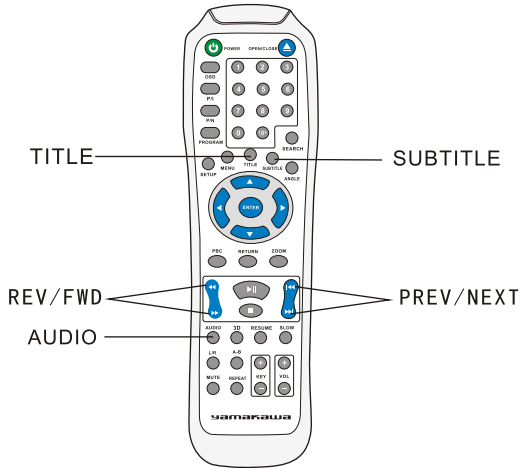


- **POWER:** Press this key to power on and off the unit while it is in the case of working .
- **OPEN/CLOSE:** Press OPEN/CLOSE to open the tray, and then place the disc on it , press this button again to close the tray. When finishing loading the disc , the TV screen will display the disc type and the disc will be automatically played .(MP3 and JPEG disc can not be automatically played)
- **RETURN:** Press RETURN to return to the menu when playing the DVD disc. Press RETURN to return to the menu and re-enter the menu-playing mode at the same time when playing S-VCD,VCD2.0 disc.
- **PLAY/ENTER:** press to play or confirm all kinds operation and selection.
- **MENU:** In play DVD mode, press MENU key the first time back to submenu and press again back to the main menu.

Displaying super VCD,VCD2.0 can playing menu. The disc can enter PBC menu automatically when starting playback. And then press number key selecting your desired song, if cancel disc playback, please press MENU key. TV screen indication:

- **PAUSE/PAUSE:** In play mode, press this key to pause;
Every press next will move the picture one frame. Press "PLAY" again to resume normal play.
- **STOP:** Press STOP one time, memorizing the stopped position. When the unit continues playing. It will play from the stopped position. Press STOP the second time, the unit stops play and gives up the memorized position.

Basic Playback



- **PREV/NEXT:** When play DVD, SVCD, VCD, CD, MP3, press this key to play forward or backwardspeedily. The class as bellows:
- **PRV/FWD:** When play DVCD, VCD, CD, MP3, Press skipbackward to play last chapter.

To play DVD, press skipbackward to next chapter or title.press skipforward to next chapter or title.

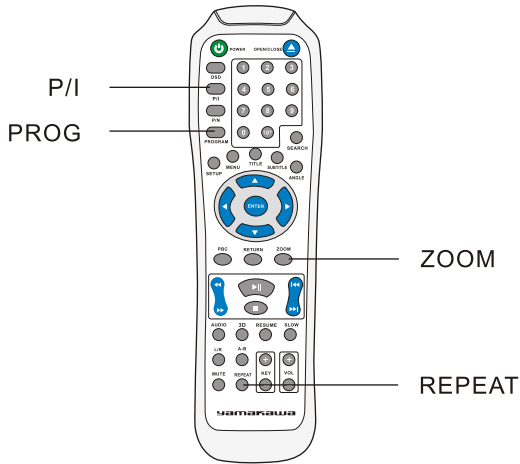


- **TITLE:** Press this button to return to the first title playback.
- **AUDIO:** If the S-VCD,VCD,CD disc has multi channel, you can press this button to select the sound from left vocal channel out or right vocal channel out or stereo out or downmix out . Press this button to select your desired language when playing DVD,S-VCD which has multi-language.



- **SUBTITLE:** refer to the contents on page D4 for details.

Basic Playback



- PROGRAM:** If the disc has over two chapter or title, you can press this button to setup the playing order which you want.

```

PRGO TT- /CH- - [TT-(TITLE)CH-(CHAPTER)]
01 TT:  CH:  06 TT:  CH:  _
02 TT:  CH:  07 TT:  CH:  _
03 TT:  CH:  08 TT:  CH:  _
04 TT:  CH:  09 TT:  CH:  _
05 TT:  CH:  10 TT:  CH:  _
EXIT START BACK
    
```

- Press PROGRAM key to indicate in TV screen when play super VCD,DVD,CD disc.

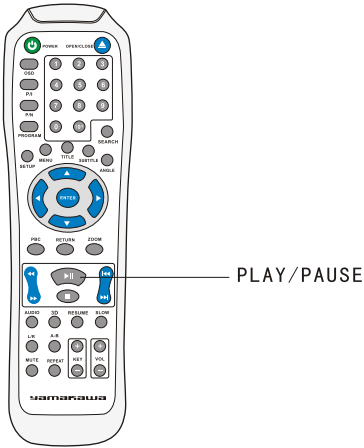
```

PROG:MENU 00-00
01  _  06 00(MENU)
02  _  07  _
03  _  08  _
04  _  09  _
05  _  10  _
EXIT START BACK
    
```

- REPEAT:** Press this key to repeat some title, some chapter ,some track or the full disc. Press repeat key when playing back DVD, the TV screen will show as follows: chapter repeat--Title repeat--- Repeat off. When playing back cd, VCD1.1 and VCD, VCD 2.0 disc in state of PBC off, the TV screen will show as follows: Track repeat--Full repeat--Repeat off.

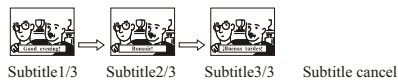
Note: If power off or disc out, all the memorized position will giving up automatically.

- ZOOM:** Pressing this button, you can appreciate the zoom picture. Just only in the state of zoom-in,you can move the picture by direction key.
- P/I:** Press this key repeatedly to convert among IS chromatism YCbCr, PS chromatism YPbPr and PS RGB. When outputting in IS mode, no PS signals output; when outputting in PS mode, no IP signals output. When outputting in IS mode, compound video frequency and S-video terminal output all the time.



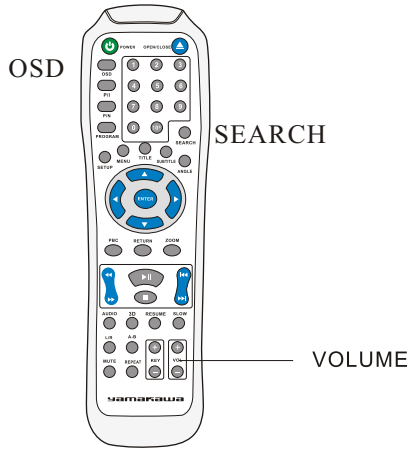
- On playing the VCD, SVCD and DVD, The introduction of detailed functions is as follows:

- : Play. When the unit is stepping, slow, skipping, pause and stop, press this mark to resume the normal play.
- : Step. Every press next is to move the picture one frame.
- : Slow. Press it to slow the speed of the normal play.
- : Skip. Press skip-forward or skip-backward to different chapter or title.
- : Fast. Press Fast-forward or Fast-backward to change the play rate.
- : AUDIO. Refer to the AUDIO key for detailed information.
- : Subtitle.



- If the DVD disc has multi-angle, you can switch observation angle. Press the angle mark to change as follows when playing multi-angle.





- **VOL:**Volume: Press this key to adjust the output volume.

Press 

- **OSD:**Press OSD to display the information referring to the disc on the TV screen.
- playback DVD disc state • play super VCD,VCD2.0 in the state of closing PBC

Play time

Title- /- -chapter- /- - 0:00:00
 Title spare time
 Title- /- -chapter- /- - 0:00:00
 Title spare time
 Title- /- -chapter- /- - 0:00:00
 chapter spare time
 Title- /- -Title- /- - 0:00:00
 OSD OFF

menu time

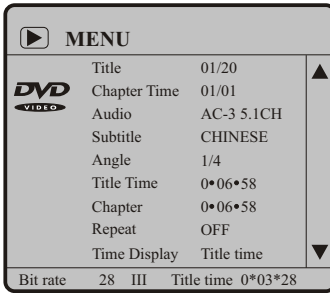
menu- /- - 00:00
 menu spare time
 menu- /- - 00:00
 full disc tiem
 menu- /- - 00:00
 full disc spare time
 menu- /- - 00:00
 OSD OFF

- play super VCD,VCD2.0 in the state of opening PBC

menu time

menu- /- - 00:00
 single song menu spare time
 menu- /- - 00:00
 OSD OFF

SEARCH: The SEARCH key lets you open a menu (see pictures on the following page) when playing DVD discs or VCD discs where you can easily search for titles, chapters or tracks on the inserted disc. You can also adjust language and subtitle settings and select the time display mode. Finally you can see a bitrate counter at the bottom of the menu, showing you the CPU load of the current playback activity.



(picture 1)



(picture 2)

Picture 1

TITLE: Number of the current chapter. With ENTER you can jump to other titles by entering their number.

CHAPTER TIME: Number of the current chapter. With ENTER you can jump to other chapters by entering their number.

AUDIO: select the audio tracks available on the DVD

SUBTITLE: select the subtitles available on the DVD

ANGLE: select the available view angles on the DVD

TT TIME: total length of the current track; with ENTER you can search within the track

CHAPTER: total length of the current chapter; with ENTER you can search within the CH

REPEAT: you can select from three different repeat modes

TIME DISPLAY: you can select from four different time display modes

Picture 2

Bei VCD/SVCD the menu shown in picture 2 will be displayed.

TRACK: selection of the track to be played

DISC TIME: Search for a point of time on the disc

TRACK TIME: Search for point of time in a track

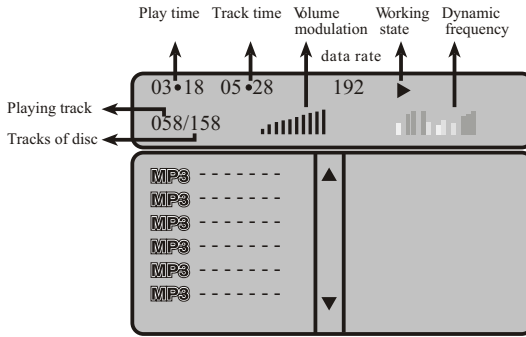
REPEAT: select the desired repeat mode

TIME DISPLAY: select the desired time display mode

MP3 Mode

Play MP3 disc:

After the unit reads the contents of the MP3 disc, the TV screen will show as follows:



- Press the program key to select play mode.

1. Folder Play Mode

In folder mode, press the direction key to select the desired folder you want to play, and press the select key to enter the current catalogue, and then press the direction key to select to play.

Or press the number key to select to play directly.

2. Normal Listing Play mode

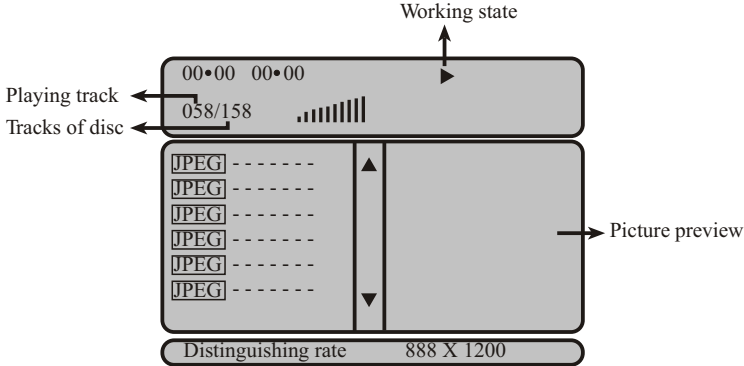
Normal play mode, the unit will read all tracks of the disc, and play in the folder turn. Press the number key to select to play directly.

During playback you can select from various repeat modes using the **REPEAT** key such as **RANDOM**, **SHUFFLE**, **DISC**, **DIR** etc..

JPEG Mode

Introduction Menu as follows:

Press the program key to change transform mode. The unit has 15 kinds of picture transform mode.



- Press the stop key to enter picture preview mode.

Press the **•|◀•** key to play last picture.

Press the **•▶|•** key to play next picture.

Press the play key to enter picture play mode.

Press the direction key **•▲•** to move image up and down, and press direction key ***▼*** to move image left and right.

Press the direction **•◀•** to rotate picture 90 degree in reverse, and press the direction key ***▶*** to rotate picture 90 degree in sequence.

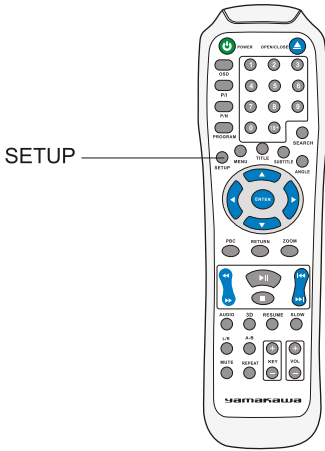
The specific operation is the same as that of MP3.

Press the zoom key to change to zoom in mode. Press the fast-forward key to zoom in picture, and press the fast-backward key to zoom out picture.

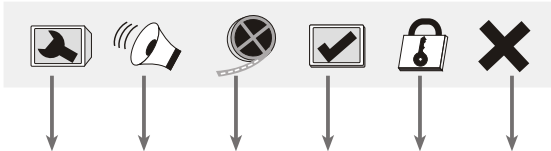
Press the direction key to move and zoom in the center point.

- 1.Folder play mode
- 2.Normal listing play mode
- 3.Program play

- Press the program key to select three kinds of play mode.



When the unit is working, press the select key to enter setup menu (following picture):



General setup Audio setup Video setup Initial setup Password setup Quit setup

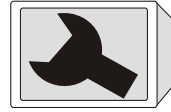
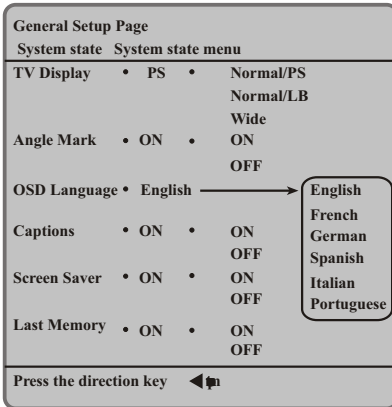
Press the direction key $\cdot \blacktriangleright \cdot$ to move cursor to the desired setup page, and press the select key to confirm.

Press the direction key $\cdot \blacktriangledown \cdot \blacktriangle \cdot$ to move cursor to the desired setup item, and press the select key to confirm.

Press the direction key $\cdot \blacktriangleleft \cdot$ To return to last setup item.

Note:

1. Move cursor to the relevant item, the menu showed at the bottom of the screen accordingly.
2. Some menu setup is related with other set up and status, if it is gray, cannot setup.
3. The setup can be memorized continue though power off.
4. When the unit stops playing and opens the tray, it can enter the initial setup page.



General Setup introduction:

* TV Display

A. Normal/PS: When the unit connects with TV set, wide image is showed on the whole screen, but a part is cut.

B. Normal/LB: When the unit connects with TV set, playing wide image, there are black bands showed on the up and down screen.

C. Wide: Choose this when the unit connects with wide screen TV set.

- Angle Mark: Select display angle, when playing multi-angle DVD disc.
- OSD Language: Select operation language.
- Captions: This function is ineffective if no caption record in the disc. If the caption is closed, press the caption key on the remote control to open captions function to select captions language.
- Screen Saver: When the unit is in stop mode, a moving picture will appear several minutes later if screen saver is set on. Screen saver will protect the TV screen.
- Last Memory: Remember the current playtime, if this function setup is on. It can play from the memorized playtime when playing the current disc again. If powering off the unit gives up.

System Setup

Audio Setup Page:

Speaker Output Setup

SPDIF Output Setup

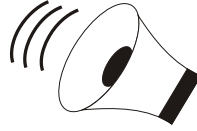
Equalizer Setup

3D Processing Setup

HDCD Setup

Karaoke Setup

Press the direction key ◀ ▶
setup menu



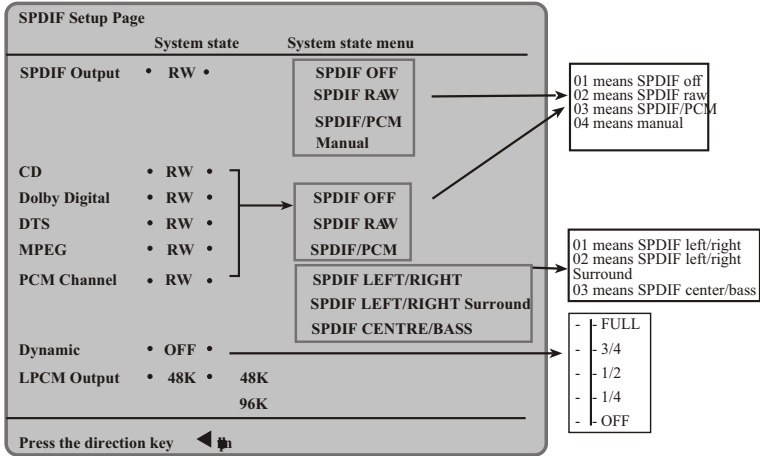
There are six subsidiary setup pages, each function is as follows:

Speaker Setup Page

System state	System state menu
Down mix	• STR • LT/RT Stereo 5.1Channel
Front Speaker	• LRG • Large Small
Center Speaker	• LRG • Large Small OFF
Rear Speaker	• LRG • Large Small OFF
Subwoofer	• ON • ON OFF
Test Tone	• ON • ON OFF
Dialog	00 →
Post DRC	AUTO • ON OFF AUTO

Press the direction key ▢
setup menu

- Down Mix:
01 means LT/RI output
02 means Stereo output
03 means 5.1 channel
In LT/RT or stereo mode, the center speaker and subwoofer on this page can not setup, only can if 5.1 channel output.
- Test Tone: in 5.1 channel mode, set up this item in the case of opening disc tray or stopping play.
- Dialog: In LT/Stereo mode, set up this item to adjust voice, within the range from 0 to 20.
- Post DRC: When system power on, current increases slowly to the speaker, to prevent the speaker from electrical shock. Item on, the function is valid; item off, the function is no use. When automatic, system can setup automatically on or off depending on the current.



• SPDIF Output:



SPDIF OFF: turn off the optical and coaxial output, only analog output. If in manual mode, you can choose different output mode according to different disc.

CD, Dolby Digital, DTS, MPEG:

When SPDIF output is manual, setup SPDIF output according with CD, Dolby digital, DTS, MPEG discs. If no optical output on these four modes, setup SPDIF output to **OFF**

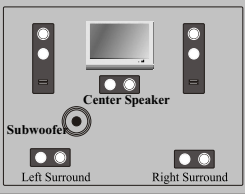

[F1]
 [F2]
 [F3]
 [F4]
 [F5]
 [F6]
 [F7]
 [F8]
 [F9]
 [F10]
 [F11]
 [F12]
 [Esc]





Equalizer Setup Page

	System state	System state menu
EQ Type	• None •	None 1. Rock 2. Pop 3. Live 4. Dance 5. Techno 6. Classic 7. Soft
Bass Boost	• OFF	
Super Bass	• OFF	
Treble Boost	• OFF	
Press the direction key  to return to setup menu		

- EQ Type:
Seven modes are available. Select to get live music effect. When EQ type is off, the sound of the disc will output directly. You can setup the other items to reach your requirement.
- Bass Boost, Super Boost, Treble Boost
Setup bass boost, super boost and treble boost to assort with EQ type to reach a perfect status.

3D Processing Setup Page:

	System state	System state menu
PRO LOGIC II	• OFF •	ON OFF AUTO
Reverb Mode	• OFF •	OFF 1. Concert 2. Living Room 3. Hall 4. Bathroom 5. Cave 6. Arena 7. Church
Channel Delay		
		
Press  key to return to audio setup menu		

- PRO LOGIC II:
This setup is available only for two channel. When it is setup and the down mix in speaker setup is 5 channel, 5 channel will output. When it is auto, the system selects mode according to the disc automatically.
- Reverb Mode:
This item setups reverb mode in 3D processing, and there are 7 types available. e.g. when in living room mode, the system speaks reverberative effect in living room.
- Channel Delay:
If you are not satisfied with the above reverb modes, you can chose manual setup to get your desired sound effect. You can setup the distance between center speaker, surround speaker and subwoofer. Press the direction key   to select channel. Press the direction key  to increase distance and  to decrease distance.


HDCD Setup Page	
System State	System State Menu
Filter • 44.1K •	OFF 44.1K 88.2K
Press the direction key ◀ to return to audio setup menu	

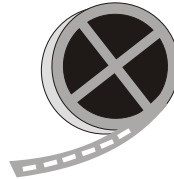
01 • 44.1K
02 • 88.2K

• **Filter:**

This setup can change output sample rate when playing HDCD disc. Setup for 44.1 KHz, the system can output all signals of the disc sample rate from 0 to 44.1KHz, the signal over 44.1KHz being cut. Setup for 88.2KHz, the system can output all signals of the disc sample rate from 0 to 88.2KHz, the signal over 88.2KHz being cut. Setup for off, the system will output all signals without any limit.

VIDEO SETUP

Video Setup Page		System State	System State Menu
Sharpness	• Low •	High Medium Low	
Brightness	• 00 •	Brightness	<input type="text" value="00"/>
Contrast	• 00 •	Contrast	<input type="text" value="00"/>
Gamma	• None •	High Medium Low None	
Hue	• 00 •	Hue	<input type="text" value="00"/>
Saturation	• 00 •	Saturation	<input type="text" value="00"/>
Luma Delay	• 1T •	0T 1T	
Press direction key 			



- **Sharpness:**
Setup this item to control the sharpness of image, available range as high -medium -low.
- **Brightness:**
Setup this item to control the brightness of image, available range from -20 to +20.
- **Contrast:**
Setup this item to control the contrast of image, available range from -16 to +16.
- **Gamma:**
Setup this item to adjust the image, available range as high -medium -low -none.
- **Hue:**
Setup this item to control the hue of image, available range from -9 to +9.
- **Saturation:**
Setup this item to control the saturation of image, available range from -9to +9.
- **Luma Delay:**
Setup this item to control the luma delay of image, available range from 0T to 1T.

The **VIDEO** Setup lets you also select between different signals for the video outputs. Since these outputs offer signals permanently there are no special settings required. The **P/I**-key on the remote control will also guide you through these settings everytime you press it. The **TV MODE** function in the **SETUP** lets you activate the **PROGRESSIVE SCAN** Signals for the **VGA**, **SCART** and **COMPONENT VIDEO** output. Before you select the **P-SCAN** mode, please check with the user manual of your display system, whether it does support **P-SCAN** signals.

PREFERENCE PAGE:								
	System State	System State Menu						
TY TYPE	• PAL	• PAL MULTI NTSC						
PBC	• ON	• ON OFF						
AUDIO	• ENGLISH	<table border="1"> <tr><td>ENGLISH</td></tr> <tr><td>FRENCH</td></tr> <tr><td>GERMAN</td></tr> <tr><td>SPANISH</td></tr> <tr><td>ITALIAN</td></tr> <tr><td>PORTUGUESE</td></tr> </table>	ENGLISH	FRENCH	GERMAN	SPANISH	ITALIAN	PORTUGUESE
ENGLISH								
FRENCH								
GERMAN								
SPANISH								
ITALIAN								
PORTUGUESE								
SUBTITLE	• ENGLISH							
DISC MENU	• ENGLISH							
PARENTAL	• 08	• 1. KID SAF 2. G 3. PG 4. PG13 5. PGR 6. R 7. NC17 8. ADULT						
DEFAULT	• RESET							
Press direction ◀ to return to setup menu								



- **TV TYPE:**

The unit can correspond with every type of TV all over the world, Select your TV type on this item:

Auto: Select TV type according to the color system of the playing disc automatically.

NTSC: Taiwan, Japan and USA use this type.

PAL: HongKong, China and Europe use this type, When TV type is inconsistent with this setup, the screen will be in black strip state.

- **Audio:** Subtitle and disc menu language setup:

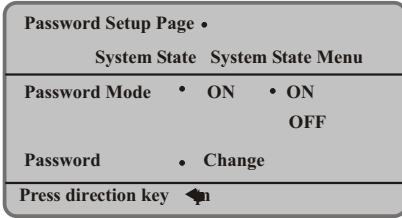
when the disc has correspondent subtitle, audio and menu language supporting, menu is valid, if the playing disc defaults preferred language, this setup will be invalid.

- **Parental control:**

Adjust parental control to control the playing rated disc.

- **Defaults:**

Return the player defaults to the original factory settings.

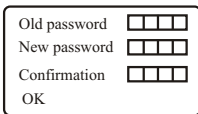


• Password Mode:

When the mode is on, setup the age control directly; when the mode is off, setup the age control only with password, using password to operate every time.

• Password Change:

Setting up this item, the TV screen will show as following picture:



The initial password of the unit is **8806**. After changing the password, press the select key to finish.

REGION CODE:

The preset region code of this device is either “1” or “2” depending on the sales area. For Europe it is “2”, for USA it is “1”. If you wish to watch DVDs from other regions than your own, you need to change the region code of your player to match with the DVD you want to play.

Open the **PREFERENCE** menu in your **SETUP** menu and press the numeric keys **1379** on your remote control. (you need to press **STOP** twice if a disc is inserted, or open the tray of the disc drive to be able to enter the **PREFERENCE** menu).

You can then select the region code from an additional window. Press **SETUP** key to finish the setting.

Quit Setup Menu Page:

Move cursor to this item and press the select key to quit.



Trouble Shooting

SYMPTOM AND SOLUTION:

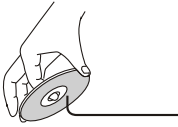
When having problem with the unit, please check this list for a possible solution before asking for service.

Symptom	Reason(s)	Solution (s)
No power	Do not connect power cord to the wall outlet	Connect them well
No picture	Do not set up TV in correct setting	Set up TV in correct mode
	Do not connect video cable securely	Connect them well
No sound	Do not connect audio cable securely	Connect them well
	Do not power the audio connection system on	Power it on
	The audio output setting is not correct.	Set it in correct mode
Distorted picture	Disc is dirty.	Clean the disc or try another one.
	In fastforward or fastbackward mode	Sometimes, the tiny distortion appears, It is normal condition.
Luminance unsteady or picture with noise	Circuitry influence	Connect DVD video player to TV directly
Unable to play	Do not load disc in	Place disc in
	The disc loaded in can not play	Place readable disc in (check the disc type)
	The disc is loaded upside down	Replace the disc with the label side up
	Do not load disc in guide slot	Load the disc correctly
	Disc dirty	Clean the disc
	TV screen has menu	Press Setup turning off the menu.
	Parental lock function	Unlock it or change the rating
Key no function	Power wave or other abnormal phenomena (such as static) disturbs the normal condition.	Switch on/off power or unplug/replug the power cord. Point remote control at the remote sensor directly.
	Do not point remote control at the remote sensor directly.	Operate remote control within 7 meters
Remote control does not work	Remote control is too far from DVD unit.	Replace the batteries and insert in correct polarities.
	Batteries are exhausted.	

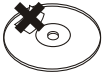
Additional Information

Care of disc:

Do not touch the signal surface.



Do not add labels or adhesive tapes on the discs.



Cleaning of discs:

Finger prints or stains on the surface of the disc will directly affect signal quality and will result in poorer quality. Please use a soft cloth and wipe in a radiating manner as illustrated.



If the surface of your disc is very dirty, wipe the disc with a moist cloth. Finally use a dry soft cloth to remove all the water stains.

Never use electrostatic prevention products as well as solutions which contain benzene, thinner or any other vaporizing substances, as they may damage the disc surface.

Service & Warranty information

Under www.yamakawa.de you can find current service information in the Service & Support section. In case of a defect you can consult your dealer / point of sale, or you can return the product to the manufacturer. Doing so, you will need a RMA no. which you can only obtain from the same section of the homepage. Print out the return delivery note and send the product to the address on the delivery note with the RMA no. being visible on the carton.

Storage of disc:

Do not keep the disc in the direct sunlight, near the heat source, in the dusty places or moisture (kitchen, bathroom). Keep the disc vertically in the disc storage case. Heavy objects on the disc case will cause deformation to the disc.

Copyright Attention:

Copy, broadcast, play or rent the disc is forbidden without legal permission.

TV System:

Please connect the unit to the TV compatible with

PAL/NTSC.

About this manual

This manual explains the basic specifications of this unit. Some DVD disc may have special requirement and the unit may not play such discs. Please refer to the disc instruction.

YAMAKAWA CONSUMER LIMITED WARRANTY

YAMAKAWA provides a limited one-year warranty for this product against defects in material and workmanship under normal use and service from the date of purchase by the original purchaser from an authorized YAMAKAWA reseller.

No warranty for commercial use.

YAMAKAWA does not make any other warranties in respect to the product, either expressed or implied, including no warranties of merchantability or fitness for a particular purpose, except as expressly provided in this agreement. If any labor, repair or parts replacement is required because of accident, negligence, misuse, theft, vandalism, fire, water or peril; or because of conditions outside of the manufacturers specifications, including but not limited to, electrical power, temperature, humidity or dust; or by moving, repair relocation or alteration not performed by YAMAKAWA or by any cause other than normal use, the warranty provided herein shall not apply. This warranty applies only to the original purchaser.

YAMAKAWA SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OR FOR LOSS, DAMAGE OR EXPENSE DIRECTLY OR INDIRECTLY ARISING FROM CUSTOMERS USE OF OR INABILITY TO USE THE EQUIPMENT EITHER SEPARATELY OR IN COMBINATION WITH OTHER EQUIPMENT, OR FOR PERSONAL INJURY OR LOSS OR DESTRUCTION OF OTHER PROPERTY, OR FROM ANY OTHER CAUSE.

Upon notification as set forth on the reverse side of this card, YAMAKAWA or its authorized service centers shall have the option to repair or replace any defective part of the product. Such service by YAMAKAWA shall be customers' sole and exclusive remedy. YAMAKAWA will bear the cost of warranty labor and materials for hardware maintenance, repair or replacement. Customer shall pay freight/transportation charges to YAMAKAWA or its authorized service centers. Proper installation and setup are the sole responsibility of the customer.

IF SERVICE IS REQUIRED

If the product does not perform as warranted, call YAMAKAWA for available service options and the location of your authorized service center, or email us at service@yamakawausa.com

If it is necessary to return an item to YAMAKAWA the defective product should be securely packaged with accessories in original boxes and insured for shipment. Owner agrees to insure and accept all liability for loss of or damage to this product.

YOU MUST CALL TECHNICAL SUPPORT AT 800-81409614 FOR A RETURN AUTHORIZATION NUMBER (RMA) AND SHIP-TO ADDRESS BEFORE SHIPPING ANY PRODUCT TO YAMAKAWA OR ITS SERVICE CENTERS.

Please include a copy of your dated sales receipt, the product serial number, and a detailed description of the problem you are experiencing. The product must be returned to YAMAKAWA within 2 weeks of receiving the RMA number. YAMAKAWA will make every effort to exchange or repair within 30 days of receipt.

This warranty is valid only in North America. Products taken Outside of North America are no longer eligible for warranty service.

This warranty shall not be applicable to the extent that any Federal, State or Municipal law, which cannot be preempted, prohibits any provision of this warranty. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

PLEASE RECORD YOUR SERIAL NUMBER HERE

YAMAKAWA
Toll Free Phone: 800-814-9614
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Email: service@yamakawausa.com