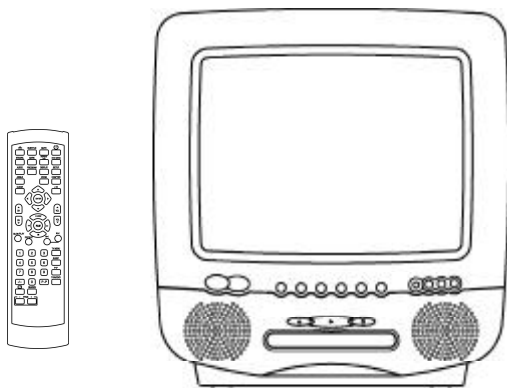


# Goodmans

GTV34RDVD

14" (34cm) COLOUR TELEVISION  
WITH DVD PLAYER



OPERATION MANUAL





**CAUTION**  
**RISK OF ELECTRIC SHOCK**  
**DO NOT OPEN**



**CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

**The graphic symbols on the back cover of the set mean the following:**



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**WARNING : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

## **INSTALLATION**

LOCATE the receiver in the room where direct light does not strike the screen. Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

ALLOW enough space between the receiver and the wall to permit proper ventilation.

AVOID excessive warm locations to prevent possible damage to the cabinet or component failure.

## **CONNECTION**

This TV receiver can be connected to 230-240V~ 50/60Hz, NEVER connect to DC supply or any other power.

## **AUTOMATIC DEGAUSSING**

All colour television receivers are sensitive to magnetic influences, usually caused by either moving the receiver from one place to another or using certain electrical appliances near the receiver. This residual magnetism as it is called, sometimes causes distortion which gives rise to "blotchy" areas of colour in the picture. To avoid these effects the receiver incorporates an automatic degaussing circuit which operates for a short while immediately each time the

receiver is switched on using the mains switch. This circuit removes any residual magnetism in the metal parts of the picture tube and therefore ensures that each time the receiver is switched "ON" using the Mains switch, the purity of the colours displayed on the screen remain true and lifelike. If the set is moved or faced in a different direction, the mains switch must be switched off at least 10 minutes in order that the automatic degaussing circuit operates properly.

### **CAUTION**

Never tamper with any components inside your set, or any other adjustment controls not mentioned in this manual. All television receivers are high voltage instruments. Your PICTURE TUBE is highly evacuated. If broken, glass fragments will be violently expelled. Scratching, shipping or undue pressure is dangerous and should be avoided. When you dust or wipe the PICTURE TUBE FACE or CABINET, the power cord should be pulled out from the wall then wipe the receiver with a dry soft cloth. All "inside work" on your receiver should be performed only by Professional Service Personnel.

### **DANGER**



Invisible laser radiation when open and interlock failed or defeated. avoid direct exposure to laser beam.

#### **LASER SAFETY**

This unit employs an optical laser beam system in the CD mechanism, designed with built in safeguards. Do not attempt to disassemble, refer to qualified service personnel.

Exposure to this invisible laser light beam may be harmful to the human eye.

THIS IS A CLASS-1 LASER PRODUCT. USE OF CONTROLS, OR ADJUSTMENTS OR PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN, MAY RESULT IN HAZARDOUS LASER LIGHT BEAM EXPOSURE.

**CLASS 1  
LASER PRODUCT**

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

## **IMPORTANT SAFEGUARDS**

### **PREFITTED MAINS PLUGS**

For your convenience a mains plug has been fitted to this appliance. For your safety please observe the following information.

1. Should the fuse in the plug fall remove the plug from the wall socket and replace the fuse with a 3 Amp ASTA approved to BS 1362 fuse.
2. Never use the plug without the fuse cover fitted. Replacement fuse covers are available from your dealer or most electrical retail outlets.
3. If the mains plug is out of the cable, rewire the replacement plug in accordance with the instructions given in this manual.
4. CAUTION: Under no circumstances should the discarded plug be inserted into the mains socket. To prevent a shock hazard carefully dispose of the discarded plug. Do not leave the plug lying around where children might see it.

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

**CAUTION:**

**DANGEROUS VOLTAGES EXIST INSIDE THIS UNIT DO NOT REMOVE COVER (OR BACK).**

**NO USER SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DISCONNECT FROM MAINS SUPPLY WHEN NOT IN USE.**

This wires in this mains lead are colored in accordance with the following wiring codes:

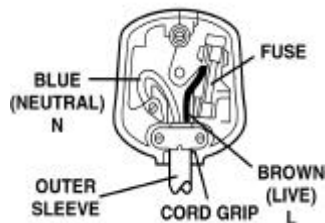
Blue..... Neutral

Brown..... Live

This wires in this mains lead must be connected to the terminals in the plug as follows:

Blue Wire..... N or Black

Brown Wire..... L or Red



Only a 3 Amp fuse should be fitted in the plug or a 5 Amp fuse at the distribution board.

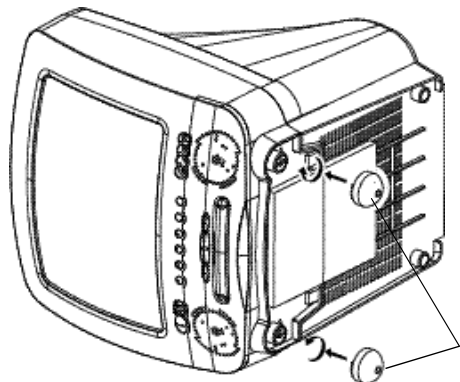
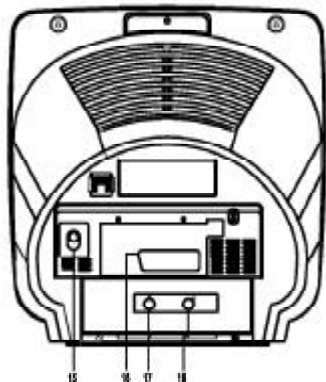
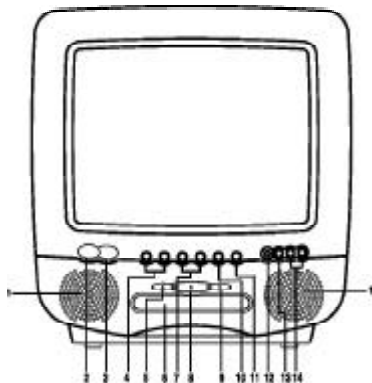
**WARNING: UNDER NO CIRCUMSTANCES MUST THE LIVE OR NEUTRAL WIRES BE CONNECTED TO THE EARTH TERMINAL IN A 3 - PIN MAINS PLUG.**



This symbol means that this unit is double insulated. An earth connection is not required.

HELPLINE PHONE NUMBER 02392 39110

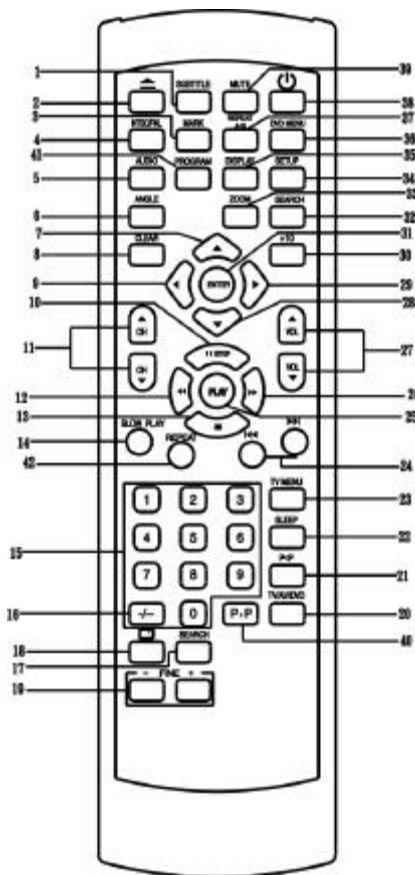
## LOCATION OF CONTROLS



1. Speaker
2. Power Button
3. Remote Sensor
4. Channel Buttons
5. Open/Close Button
6. DVD Loader
7. Volume Buttons
8. DVD Play Button
9. DVD Stop Button
10. TV Store Button
11. TV/AV/DVD Button
12. Earphone Socket
13. Video Input Socket
14. Audio Input Socket (R+L)
15. 75 ohm Antenna Socket
16. Scart Connector
17. Audio digital Out Socket (For DVD only)
18. S-Video Out Socket (For DVD only)

Note: Plastic Caps  
The plastic caps supplied with the set are just for the foot decoration.

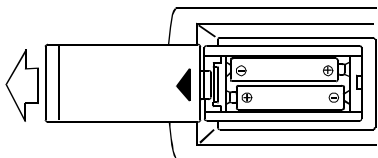
## REMOTE CONTROL UNIT



1. DVD Subtitle Button
2. Eject Button
3. Mark Button
4. NTSC/PAL Button
5. Audio Button
6. Angle Button
7. Direction Up Button
8. Clear Button
9. Direction Left Button
10. Pause/step Button
11. TV Channel Buttons
12. Fast Reverse Button
13. Stop Button
14. Slow Play Buttons
15. Numeric Buttons
16. Two Digital Program Button
17. TV Search Buttons
18. TV Recall Button
19. Fine Tune Function Buttons
20. TV/AV/DVD Button
21. TV Previous Program Button
22. TV Sleep Button
23. TV Menu Button
24. DVD Skip Backward/Forward Button
25. Play Button
26. Fast Forward Button(Fast Play)
27. Volume Buttons
28. Direction Down Button
29. Direction Right Button
30. +10 Button
31. DVD Enter Button
32. Search Button (DVD)
33. DVD Zoom Button
34. Setup Button
35. Display Button
36. DVD Menu Button
37. Repeat A-B Button
38. Stand-by On/Off Button
39. Mute Button
40. Personal Preference Button
41. Program Button
42. Repeat Button

## BATTERY INSTALLATION

- Insert two "AA" or "R06" 1.5V batteries as illustrated and replace the battery cover.



## OPERATING THE TELEVISION RECEIVER

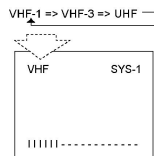
Connect your TV aerial to the aerial input socket located on the back of the TV.

Push the Main Power Switch, Power Indicator will be illuminated. Press the CH. ▲/▼ buttons once, the TV screen will light up and will show noise on the screen. The TV will require tuning into the available TV stations in your area.

### Pre-setting the TV stations into the Memory

**(Note: Preset tuning can only be carried out in TV Mode)**

- 1) Press and hold the SEARCH button on the remote control to select the desired band. As the desired band appears on the screen, then release the SEARCH button.
  - \* Press the SEARCH Button once to search or skip for the other bands.
  - \* Once a station is tuned, the searching will stop automatically.
  - \* VHF-1, VHF-3 and UHF will display on screen alternately while searching.

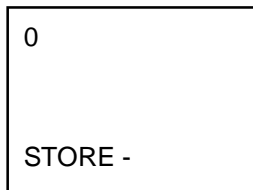


For your information, The wording "SYS-1" will be displayed in any one of the following operations, however, it will neither have any influence nor lead to any adverse effect on the TV operation.

- i. When using SEARCH button to perform tuning during TV reception.
- ii. When RECALL button (⏮) on the control panel is pressed.

In any one of the above cases, the displayed wording "SYS-1" will automatically disappear after three seconds.

- 2) Press STORE button. (on the front panel of the TV set).



*"STORE" is in red colour.*

- 3) Press the CH. "▲"/"▼" button to select the desired program.

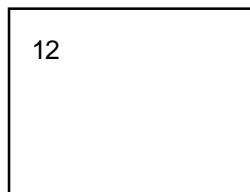


## PRESET THE TV PROGRAMME

4) Press STORE button on the TV front panel again



*The display will change from red to green.*

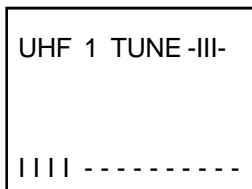


*The TV station is store in the selected program number.*

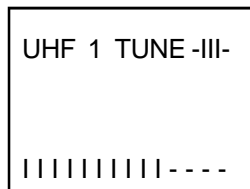
## FINE TUNE FUNCTION

Under normal reception, AFT (Auto Fine Tune) function is ON to ensure the best reception. However, in areas of poor reception of constant interference, a slight adjustment of the tuning may improve the picture and sound quality.

Press and hold either the FINE "-" or "+" button until the picture and sound are correct.



*During fine tuning, the display will show "TUNE" in red colour, and tuning bar in green.*



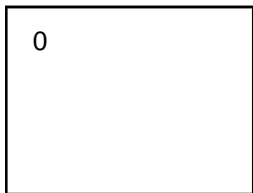
*To disable fine tune function and restore AFT function, just simply press the CH."▲"/"▼" button.*



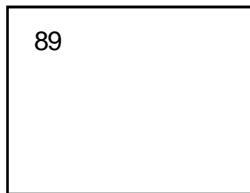
# OPERATING THE TELEVISION RECEIVER

## CHANNEL SELECT AND MENU CONTROL

- 1) Press CH. "▼"/"▲" buttons to select TV station. (TV Mode Only)



*Press CH. "▼", the program no. will appear on the top left corner and change from higher no. to lower no.*



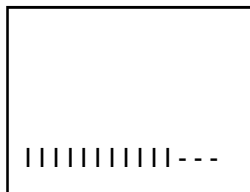
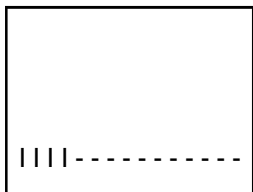
*Press CH. "▲", the program no. will change from lower no. to higher no.*

- 2) Press the TV MENU button step by step to select one of the following function.

BRIGHTNESS ☀ ==> COLOUR 🎨 ==> CONTRAST 🗨 ==> HUE 🎛 ==> VOLUME 🔊



- 3) At either of the BRIGHTNESS, COLOUR, CONTRAST, HUE & VOLUME function controls, press VOL "▼"/"▲" buttons to adjust the level.



## **OPERATION THE TELEVISION RECEIVER**

If the tv set is one system only, press this button there will be shown " - " on screen, but there will be no function.

## **OPERATING WITH REMOTE CONTROL**

### **TO SELECT TV STATION USING THE PROGRAM NUMBERS:**

1. Program Number Up and Down

Press the CH. "▼" or "▲" button to select a higher or lower program number.

2. 0 - 9 Digital Button

To select TV stations using program numbers 0 - 9, selecting program number will be shown in the left corner of the top of screen in yellow colour.

For example:

Press "9" digit button to select program "9".

3. Two Digital Program Number

To select TV station using program numbers "10" - "89".

For example: selecting program 12

\* Press the button "-/- -"

\*Then press the number "1" button, on screen will show "1-"

\* Then press the number "2" button, channel "12" will show.

4. Previous Program Button (P◀P)

Press (P◀P) button to select the previously viewed program number.

### **Stand-By Button ( ⏻ )**

- Press the "⏻" button to switch OFF the picture and sound.
- To switch on the TV from stand-by mode, just press any desired program number (0-9).

### **Sleep Timer ( ⏴ )**

- The TV set can switch OFF automatically in 15 minute intervals upto 120 minutes. When the SLEEP button is pressed, the screen display will show " ⏴ " in red colour and the set time in yellow colour. Keep pressing the button till the desired set time appears.
- Any time you briefly press the SLEEP TIMER button, the display will show the residual time. To cancel the setting of sleep time, press the SLEEP TIMER button until display show "SLEEP OFF".

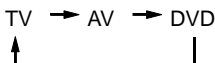
### **Mute Button ( 🔇 )**

- Press the "🔇" button to switch OFF the sound, press once again to switch ON the sound.

## **OPERATING WITH REMOTE CONTROL**

### **TV/AV/DVD Mode Button**

- If video/audio input socket are in use, press AV Mode button, "AV" will display on the top left corner of the screen.
- If your TV set is equipped with a scart socket. When there is a signal received from the scart socket. The TV set is forced to switch to AV mode without "AV" symbol appearing on screen.
- Press TV/AV/DVD button to turn on DVD. In duration on changing to DVD mode, the screen is dark as it will take a few seconds to show the DVD LOGO.



### **Recall Button ( )**

- Press RECALL button, current programme number display first.
- Press RECALL button again, current TV band VHF-1, VHF-3 or UHF will be displayed.
- Press again, display will return to programme number.
- Release the RECALL button, the display will disappear after 3 seconds.

## **DVD PLAYER OPERATION**

### **Basic Operation**

1. Press "TV/AV/DVD" button to turn on DVD on.
  2. Press "OPEN / CLOSE (EJECT)" button to load disc in disc tray.
  3. Press "OPEN / CLOSE" button to close the tray.
- Hold the disc without touching either of its surfaces, position it with the printed title side facing up, align it with the guides, and place it in its proper position.

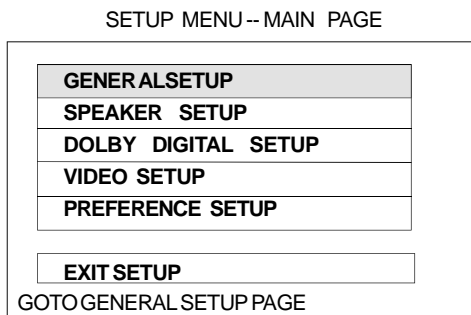
### **DVD Setup Mode**

- Setup Mode provides the menu for the configuration of TV mode, Speakers mode, Dolby mode and user preference.
- Item selection in the Setup Menu is done by using the Navigation Arrows and the ENTER key.
- To exit the Setup Menu, choose the EXIT option in the Setup Menu and press ENTER, as press the Setup Button.

## Setup Menu Items

Press the SETUP Button on the remote controller. The following menu will be shown :

NOTE: (The setup manual display in stop mode only)



## 1. GENERAL SETUP

### TV DISPLAY

- **Normal/PS**

This is selected when the DVD player is connected to a normal TV. Wide-screen images are shown on the screen, but with some parts cut automatically.

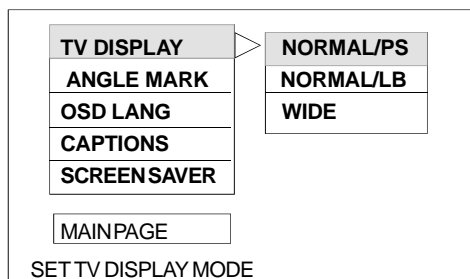
- **Normal/LB**

This is selected when the player is connected to a normal TV. Wide-screen images are shown on the screen, with black belt on the top and bottom.

- **WIDE**

This is selected when the player is connected to a wide-screen TV.

-- GENERAL SETUP PAGE --



## ANGLE MARK

This only works when there is an angle mark on the disc. Select ON, the screen shows the mark when playing DVD.

- On
- Off

-- GENERAL SETUP PAGE --

TV DISPLAY	
ANGLE MARK	ON
OSD LANG	OFF
CAPTIONS	
SCREEN SAVER	
MAIN PAGE	

SET ANGLE MARK

## OSD LANGUAGE

This is used to select the OSD language.

- ENGLISH
- SPANISH
- GERMAN
- FRENCH

-- GENERAL SETUP PAGE --

TV DISPLAY	
ANGLE MARK	
OSD LANG	ENGLISH
CAPTIONS	SPANISH
SCREEN SAVER	GERMAN
	FRENCH
MAIN PAGE	

SET OSD LANGUAGE

## CAPTIONS

This option can show or hide the captions.

- On (Show captions)
- Off (Hide captions)

-- GENERAL SETUP PAGE -

TV DISPLAY	
ANGLE MARK	
OSD LANG	
CAPTIONS	ON
SCREEN SAVER	OFF
MAIN PAGE	

CLOSED CAPTION

## SCREEN SAVER

Start the screen saver, the screen saver image appears when the player stops or the image is frozen for a few minutes. This saver can keep the screen from being damaged.

- On (Start the screen saver).
- Off (Remove the screen saver).

-- GENERAL SETUP PAGE -

TV DISPLAY	
ANGLE MARK	
OSD LANG	
CAPTIONS	
SCREEN SAVER	ON
	OFF
MAIN PAGE	

SCREEN SAVER

## MAIN PAGE

Go back to the Setup Main Menu.

-- GENERAL SETUP PAGE -

TV DISPLAY	
ANGLE MARK	
OSD LANG	
CAPTIONS	
SCREEN SAVER	
MAIN PAGE	

BACK TO MAIN PAGE

## **SPEAKER SETUP**

### **DOWNMIX**

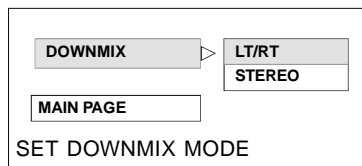
- **LT/RT**

A disc recorded multi channel soundtrack, the output signal will be incorporated to left and right channel.

- **STEREO**

A disc recorded multi channel soundtrack, the output signal will be incorporated to stereo.

-- SPEAKER SETUP PAGE --

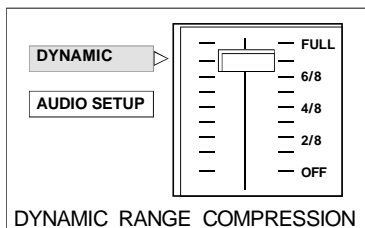


## **DOLBY DIGITAL SETUP**

### **DYNAMIC**

This option is used to set the compression ratio in order to control the sound (volume) contrast.

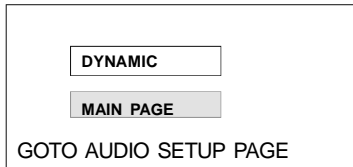
-- DOLBY DIGITAL SETUP --



### **MAIN PAGE**

Go back to the Main Page

-- DOLBY DIGITAL SETUP --



## VIDEO SETUP

### BRIGHTNESS

User can set the level of brightness for the image displayed. It is ranged from -20 to 20.

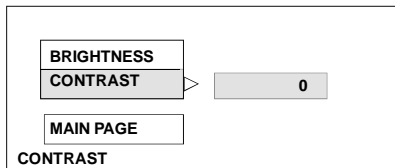
-- VIDEO SETUP PAGE --



-- VIDEO SETUP PAGE --

### CONTRAST

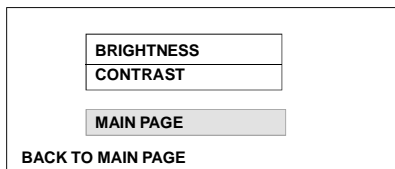
User can set the level of contrast for the image displayed. It is ranged from -16 to 16.



-- VIDEO SETUP PAGE --

### MAIN PAGE

Go back to the main setup menu



-- PREFERENCE PAGE --

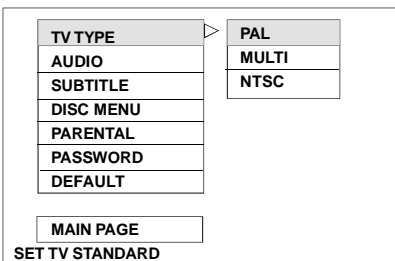
## PREFERENCE SETUP

### TV TYPE

- NTSC  
This is selected when the player is connected to an NTSC TV.

- MULTI  
The player will set the TV standard according to the disc in the tray.

- PAL  
This is selected when the player is connected to a PAL TV.

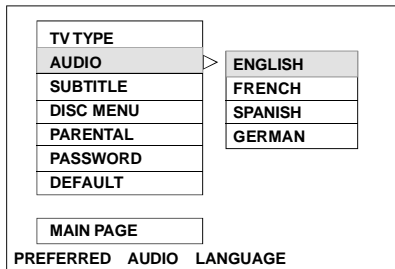


-- PREFERENCE PAGE --

### AUDIO

If a language listed below is recorded on the disc, you can play the sound in such language. If not, the language recorded will be used.

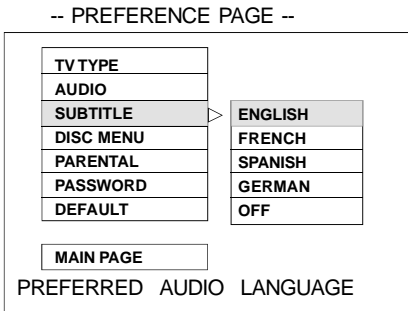
- ENGLISH
- FRENCH
- SPANISH
- GERMAN



## SUBTITLE

If a language listed below is recorded on the disc, you set the subtitle to be displayed in such language. If not, the language recorded will be used.

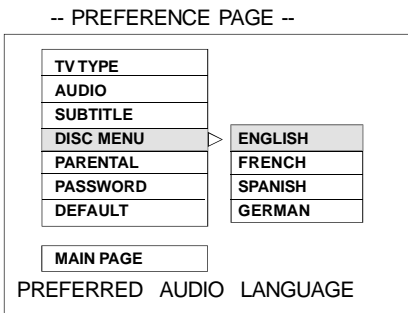
- ENGLISH
- FRENCH
- SPANISH
- GERMAN



## DISC MENU

If a language listed below is record on the disc, you can set the Menu to be displayed in such language. If not, the language recorded will be used.

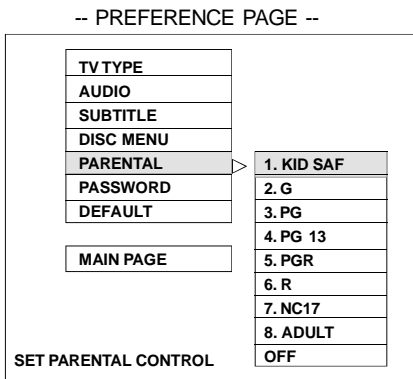
- ENGLISH
- FRENCH
- SPANISH
- GERMAN



## PARENTAL

When playing disc with parental lock function, you may select an age control grade according to grade of disc and your own preference. For example, if PG is selected, DVD Video disc rated higher than the PG grade cannot be played.

- KID SAF
- G
- PG
- PG 13
- P GR
- R
- NC 17
- ADULT
- OFF

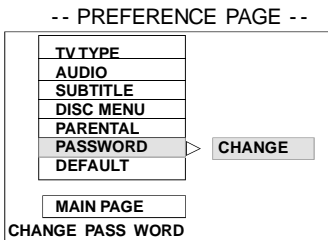




## PASSWORD

User can change the password that is required when the user wants to change the Age Control Grade in the Parental Lock function.

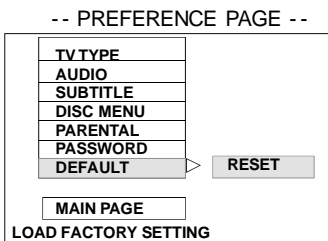
NOTE: (The factory setting is 1369 )



## DEFAULT

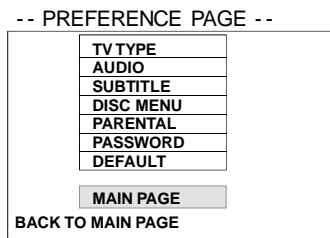
User can load the original factory setting by choose RESET and press ENTER.

- RESET



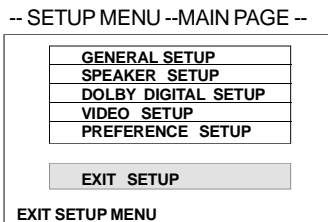
## MAIN PAGE

Go back to main setup menu.



## EXIT SETUP

Quit the Setup Menu.



## **DVD Operations**

### **Play Discs**

1. Press the OPEN/CLOSE Button ( $\Delta$ ) on the front panel and load the Disc on the tray. The label side should be facing upwards. For a Double-sided DVD Disc, put the disc with label A/1 up.
2. Press the OPEN/CLOSE ( $\Delta$ ) button again to close the tray and the disc will be loaded.
3. The Disc will be played automatically.
  - If it is a DVD disc, it will show the Menu/Title Page on the screen.
  - If it is a CD, it will play the first track directly.
4. Press the STOP Button ( $\square$ ) if you want to stop the Disc playback You can resume playback by pressing the PLAY button and it will start at the location where you have pressed stopped (Resume Play).
5. Press the STOP Button twice to have the Disc really stopped.

### **PAUSE Mode**

This function is applicable for DVD and CD audio.

- For DVD , the picture will become static.
  - For CD audio, it will become silent.
1. Press the PAUSE Button ( || ) will cause the player to enter Pause mode.
  2. Press the PLAY Button or PAUSE Button again will resume to Play State.

### **OSD**

There are 4 OSD languages embedded in the DVD Player : English,Spanish,German AND French.

1. Press the SETUP button on the remote controller to enter the setup menu main page.
2. Choose General Setup through the Navigation Arrows ( $\leftarrow \uparrow \rightarrow \downarrow$ ) and press
3. Go to the OSD LANG option and use the Navigation Arrows to do the selection.
4. Press ENTER to confirm.
5. Press SETUP again to quit the Setup menu.

### **DVD Menu Play**

The DVD Menu Play function is only applicable for DVD movie. User can access the Casting information, Production History, Movie Introduction etc. directly through this function.

1. Press the DVD MENU Button on the remote controller to enter the Root Menu.
2. Use the Navigation Arrows ( $\leftarrow \uparrow \rightarrow \downarrow$ ) or input the item index through the Number keys (0-9) to do the selection.
3. Press ENTER to confirm the selection.

## **Select with Number Button (0 – 9)**

When using the Number Buttons as input, user is always required to enter two digits. For example, to input the number '3', user has to press '0' and '3'.

- During a DVD movie playback, input through the Number Buttons will select the Chapter in the current title.
- When playing audio CD, Number Key press will command the player to access the track indicated

## **Audio Mode**

This function is applicable for DVD and CD audio but with different effects.

- For a DVD disc, pressing the AUDIO Button will change the language of playback.
- For CD, pressing the AUDIO MENU Button will change the audio mode in round-robin fashion.

## **Fast**

This function is applicable for DVD and CD audio but with different effects. The FAST FORWARD (FF) key and FAST BACKWARD (FR) key are used to achieve fast play function.

- For DVD, there are 4 different levels of speed (2x, 4x, 8x, 16x). Every successive key press will increment the speed of quick play.

Note : Press PLAY Button at any stage will resume to normal speed.

- For CD audio, the FF/FR will perform quick rolling on the music output. However, once the FF/FR key press is released, the playback will resume to normal speed.

## **Slow Play**

The Slow Forward is applicable for DVD, There are 4 steps of slow motion speed, 1/2, 1/4, 1/8, 1/16. Successive key presses will decrement the playback speed.

Note : Press Play Key to switch back to normal playback speed.

## ***Repeat Mode***

This function is applicable for DVD and CD audio but with different effects.

- For DVD disc playback, user can choose to repeat the current chapter or the current title. Subsequent key press of the REPEAT key can change between these two options.
- For CD, user can choose to repeat the current track or the whole disc (Repeat All). Subsequent key press of the REPEAT key can change between these two options.

## ***Repeat AB***

This function is applicable for DVD and CD audio. User can specify the repeating interval by marking the starting point and the end point.

1. Press the REPEAT AB Button to mark the starting point (Playback will continue).
2. Press the REPEAT AB Button to mark the end point.(The marked part will be repeated automatically)

Note : Press the REPEAT AB Button during repetition will disable the Repeat mode.

## ***Subtitle***

This function is only applicable for DVD disc. It can change the subtitle language shown on the screen.

Note : Number of subtitle available depends on the DVD disc.

## ***Angle***

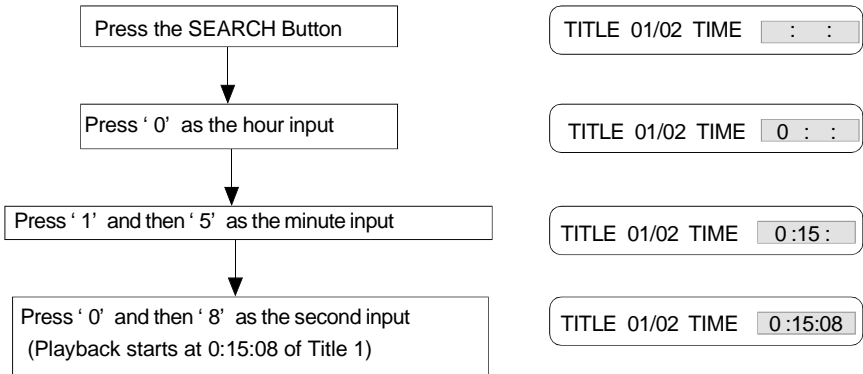
Some discs may have multiple viewing angles during production. The ANGLE button is to select the viewing angle shown on the screen.

Note : The number of Angle of View depends on the Disc.

## ***Search***

This function is applicable for DVD. and CD audio. Through this function, the user can access a specific location or a specific track by key in the target time or the track number.

- In the DVD playback mode, the player provides two search modes : Search Chapter Time and Search Title Time.
  - 1.Press the SEARCH key to choose a search mode (Title time / Chapter time).
  - 2.Input the target time through the Number keys (0-9) and the player will jump to the target location immediately.

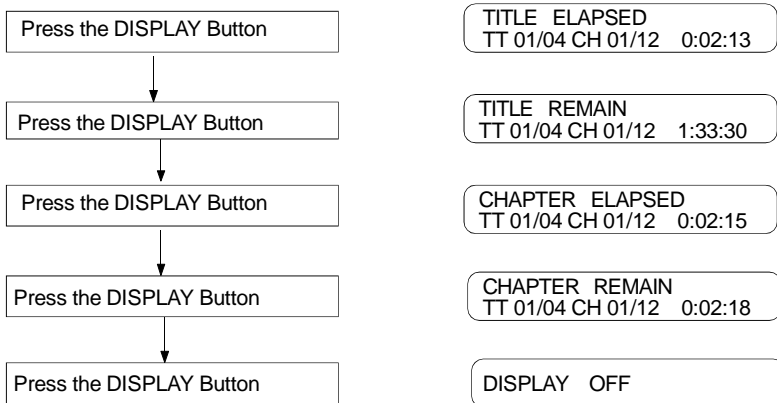


- In CD audio, user can only access the location in the current track.
  - Press the SEARCH key to enter the Search Mode (there is only one mode in CD audio playback).
  - Input the target time through the Number keys (0-9) and the player will jump to the target location immediately.

### ***Display (Remain Time)***

This function is applicable for DVD only. It will display the timing information of the playback on the screen.

- For DVD playback, subsequent key press on the DISPLAY key will show the Title Elapsed Time, Title Remain Time, Chapter Elapse Time and Chapter Remain Time one by one.



## Resume Play

This function is applicable for DVD and CD audio. During the disc playback, when the STOP Button is pressed once, the player will enter the Resume Play mode. At this time, if the PLAY Button is pressed, the player will resume playback at the location where the STOP Button is pressed. If the STOP button is pressed (i.e. STOP Button is pressed twice), the player will be Stop.

## Zoom

This function is applicable for DVD . User can enlarge a static picture or a moving picture by pressing the ZOOM key. There are 3 levels of zooming (2x, 3x and 4x) and they can be achieved one by one through subsequent key presses on the ZOOM key.

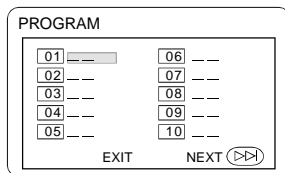
NOTE:user can select the portion of the picture to be enlarged by using the Navigation keys (←↑→↓).

## Program Mode

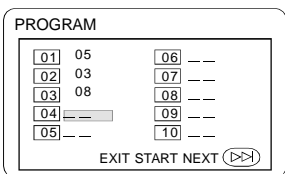
This function is applicable for DVDand CD audio. User can assign the playback sequence according to his/her preference. For CD audio, user can assign the track sequence while for DVD disc, user can assign both the Title and Chapter sequence.

### • CD

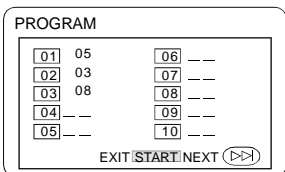
1. Press the PROGRAM Key. The Program Sequence table will be shown on the screen.



2. Enter the track numbers according to the user preference through the Number keys (0-9).



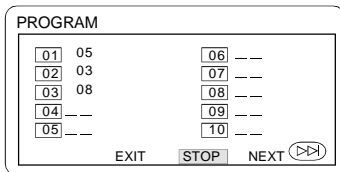
3. After assigning the playback sequence, move the highlight cursor to the START option by using the Navigation Arrows. Press **ENTER** on the remote controller to confirm.



To remove the program :

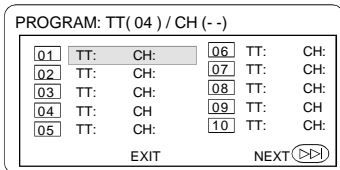
1. Press the PROGRAM Key to invoke the Program Menu.

2. Move the highlight cursor to the STOP option by using the Navigation Arrows.
3. Press **ENTER** to confirm.

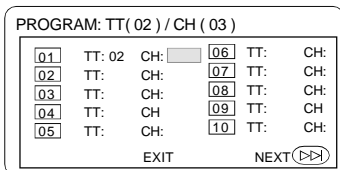


## • DVD

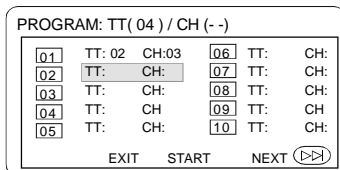
1. Press the PROGRAM Key. The Program Sequence table will be shown on the screen.



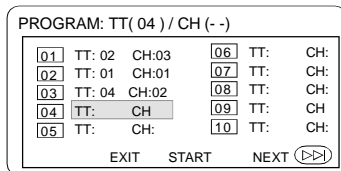
2. Enter the Title number with the Number keys (0-9) on the remote controller.



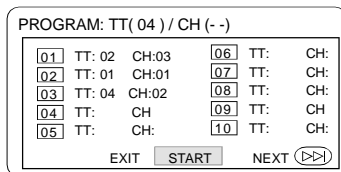
3. Enter the Chapter number of the Title selected in the last step.



4. Repeat step 2 – 3 to input the sequence.



5. After assigning the playback sequence, move the highlight cursor to the START option by using the Navigation Arrows. Press **ENTER** on the remote controller to confirm.



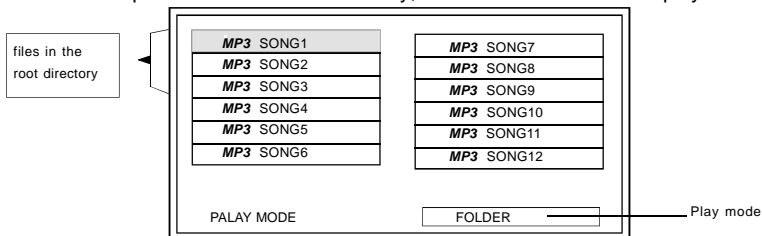
Note : The Program can be removed in the same ways as CD audio.

## MP3 Operation

This unit can support ISO9660 file system CD-ROM navigation. Multi-Media files such as MP3 thus can be played in the player.

### Operation

- Insert the MP3 disc into the tray. Navigation Menu will be displayed. The menu will show up the files in the root directory, and the MP3 files then be play automatically.



### Note

- Operations such as "STOP", "NEXT" and "PREVIOUS" are similar to that of CD Audio disc playback
- Cross-folders playback is not supported and "Program Mode" is not applicable in MP3 disc playback.

### Play Mode

User can change the Play Mode by accessing the PLAY MODE field through the LEFT/RIGHT Navigation Arrows in the menu. There are five different play modes when playing MP3 disc.

#### 1. FOLDER

All the files in the current folder will be played once in sequence.

#### 2. SINGLE

The selected file will be played once in sequence.

#### 3. REPEAT ONE

The selected file will be repeated.

#### 4. REPEAT FOLDER

All the files in the current folder will be repeated.

#### 5. SHUFFLE

The selected file will be played in shuffle.

### Picture CD

The unit can also be used to navigate picture CDs. Insert a picture CD into the tray and the disc will be loaded automatically. If the disc type can be identified, the player will start showing the pictures one by one (Slide Show Mode).

### Operations

*During Slide Show Mode:* -

- Press the STOP Button will shift to the Digest Mode in which 12 pictures will be shown on the screen each time.
- Press the PAUSE Button will freeze the screen so that the current picture can be held for a long time. To resume the slide show mode, press PLAY Button.
- Press the NEXT Button on the remote controller will skip the next picture.
- Press the PREVIOUS Button on the remote controller will repeat the current picture.
- When all the pictures have displayed once, the player will enter the Digest Mode automatically.



## **SPECIFICATION**

### **TV SECTION**

Receiving Channels	
VHF <sub>L</sub>	CH 2 - 4
VHF <sub>H</sub>	CH 5 - 12
UHF	CH 21- 69
Tuner Type	90 Channel ,VS TUNING

### **DVD SECTION**

Laser Wave length :	655nm
Laser power :	Class 1
Signal System	PAL / output
Digital audio output	Coaxial digital output; pin jack
S-video Y output level:	1Vp-p (75 Ohm);
C output level:	0.300Vp-p (75 Ohm) (PAL), 0.286Vp-p (75 Ohm) (NTSC)

Headphone  
Stereo in DVD mode  
Mono in TV mode

### **GENERAL SECTION**

AC Power Input	230V~ 50 Hz
AC Power Consumption	80W
Speaker	3" 8ohm x 2
Audio Output	2W + 2W
Dimensions	420x 409x 390 (mm)
Net Weight	13.5 Kg

This set incorporates PAL I and NTSC playback modes with the factory default set to PAL operation. Should you need to connect an external PAL TV for viewing, you have to make sure the "TV SYS" is manually set to the PAL system, otherwise, the screen will become black & white or skipping may be found.

Region coding: All DVD discs are coded by the sales territory. Please note the player is factory set to region 2 coding (UK and Europe) and cannot be changed. Therefore discs purchased outside of UK or Europe cannot be played. This is in compliance with the DVD patent requirements.