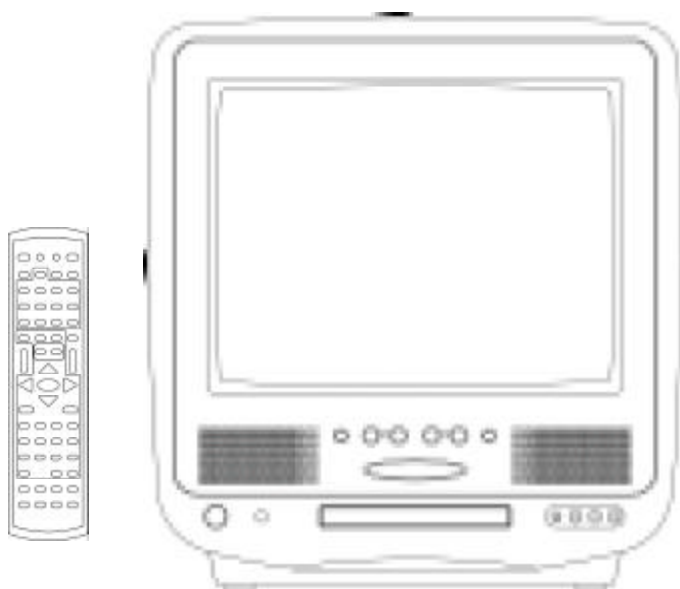


# Goodmans

**GTV14CDG**

**14" (34cm) COLOUR TELEVISION  
WITH DVD PLAYER**



**OPERATION MANUAL**

HELPLINE PHONE NUMBER 08708 730080



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**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 AC: 230V~ 50Hz .

## **AUTOMATIC DEGAUSSING**

All color 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 color 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 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 clean up dust or stick or a water drop on 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 the 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.

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

## **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 fail 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 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 coloured in accordance with the following wiring codes:

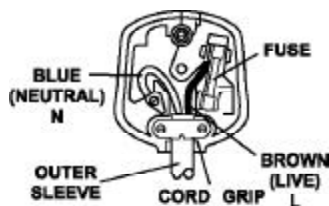
Blue..... Neutral

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.

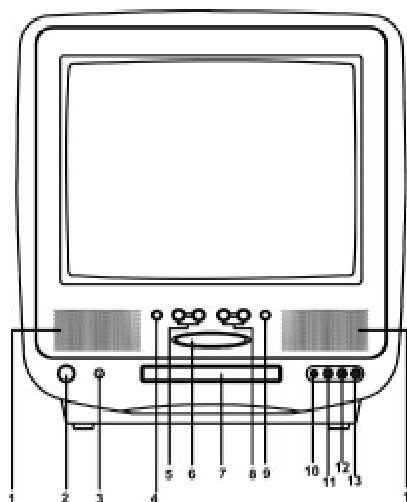
**WARNING: UNDER NO CIRCUMSTANCES MUST THE LIVE OR NEUTRAL WIRES BE CONNECTED TO THE EARTH TERMINAL IN A 3 - PIN MAINS PLUG.**



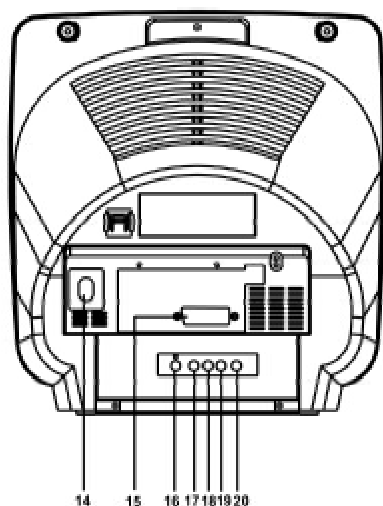
This symbol means that this unit is double insulated. An earth connection is not required.

HELPLINE PHONE NUMBER 08708 730080

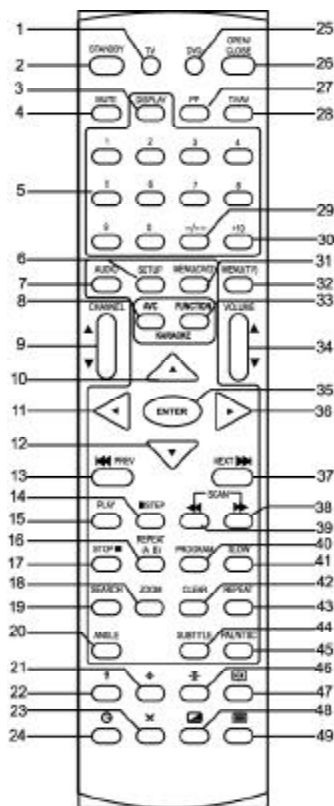
## LOCATION OF CONTROLS



1. Speaker
2. Power Button
3. Remote Sensor
4. TV/AV/DVD Buttons
5. Channel Button
6. DVD Open/Play/Stop Button
7. DVD Loader
8. Volume Buttons
9. MENU Button
10. MIC INPUT
11. Front Video Input
12. Front Audio (L) Input
13. Front Audio (R) Input
14. 75 ohm Antenna
15. Scart connector
16. Audio digital Out Socket(for DVD only)
17. Audio out (R) for DVD
18. Audio out (L) for DVD
19. Video out for DVD
20. S-Video out for DVD



## REMOTE CONTROL UNIT

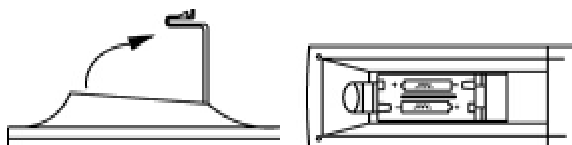


41. **SLOW** Button
42. **CLEAR** Button
43. **REPEAT** Button
44. DVD **SUBTITLE** Button
45. **PAL/NTSC** Button
46. Teletext Stop Button
47. Teletext Index Button
48. Teletext Mix Mode Button
49. Teletext/TV Mode Button

1. **TV** Button
2. **STANDBY** button
3. **DISPLAY** Button
4. **MUTE** Button
5. Numeric Buttons
6. **SETUP** Button
7. **AUDIO** Button
8. **AVC** (Karaoke) Button
9. TV **CHANNEL** / Buttons
10. Direction Up Button
11. Direction Left Button
12. Direction Down Button
13. **PREV** Button
14. Pause / **STEP** Button
15. **PLAY** Button
16. **REPEAT (A-B)** Button
17. **STOP** Button
18. DVD **ZOOM** Button
19. **SEARCH** Button
20. **ANGLE** Button
21. Teletext Enlarge Button
22. Teletext Conceal Button
23. TV System/Teletext Cancel Button
24. Teletext Time Display Button
25. **DVD** Button
26. **OPEN/CLOSE** Button
27. **PP** (TV Personal Preference) Button
28. **TV/AV** Button
29. Two Digital program button
30. **+ 10** Button
31. **MENU (DVD)** Button
32. **MENU (TV)** Button
33. **Function** (Karaoke) Button
34. **VOLUME** / Buttons
35. DVD **ENTER** Button
36. Direction Right Button
37. **NEXT** Button
38. **SCAN** Forward Button
39. **SCAN** Backward Button
40. **PROGRAM** Button

## BATTERY INSTALLATION

- Insert two pcs "AAA"; "LR03" batteries (supplied) 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.

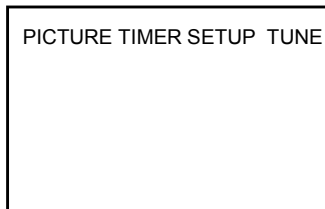
Push the Main Power Switch, Power Indicator will be illuminated. After a few seconds the TV screen will light up. Should white dots appear on the screen the TV will require tuning into the available TV stations in your area.

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

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

1. Press MENU button to main MENU.
2. Press the VOL button ▲/▼ to select TUNE mode as shown in figure 1.

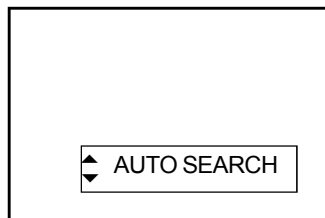
FIG.1



### AUTO SEARCH

1. Press the CH button ▼ To select the AUTO SEARCH (auto memory store) mode as shown in figure 2.
  2. Press the VOL button ▼ to start the automatic scanning processes, the on air stations will automatic store into memory as shown in figure 3.
- When scanning is completed. the set will tune to lowest program and show lowest program number on the screen.
  - If want to stop auto search function, press menu button.
  - Press the CH button ▼ to select the SKIP and press VOL ▲/▼ to select on or off, This function use for delete some unwanted channels.

FIG.2

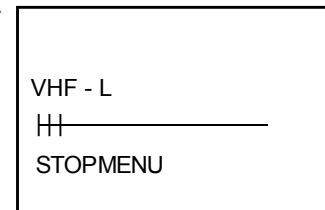


### SEARCH (manual)

FIG.3

1. Press MENU button.
2. Press the VOL ▲/▼ to select TUNE
3. Press the CH ▲ or ▼ button and select SEARCH.
4. Press the VOL ▼ or ▲ button to start searching up or down the frequency.
5. When a TV station is located, the station will show.
6. Press CH ▲/▼ button until Program shows.
7. Press the VOL ▲/▼ button and select which position.  
To store the TV station i.e BBC1=1, BBC2=2 and so on.
8. To store the station, press the CH ▲/▼ button until Store shows. Now press the VOL ▼ button to store the station.

Repeat 2 to 7 above and store the remaining TV channels in your area.





## PICTURE

1. Press the MENU button to main MENU.
2. Press the VOL button ▲/▼ select the PICTURE mode .
3. Press the CH button ▲/▼ to select the BRIGHNESS / COLOR / CONTRNST / SHARPNESS as show in figure 4.
4. Press the VOL button ▲/▼ to adjust the level of currently selected item, The steps can be adjust from 0 ~ 63 .



FIG.4

## TIMER

1. The TV can switch ON/OFF the power automatically by the following procedure.
2. Press the MENU button to main MENU.
3. Press the VOL button ▲ to select the TIMER mode, press the CH button ▼ to adjust the colck time as shown in figure 5 .
4. Press the VOL button ▲/▼ to adjust the hour time 1 7 : \_\_ ;  
Press the CH button ▲ to select the minute 1 7 : 0 0 ;  
Press the VOL ▲/▼ to adjust the minute time 1 7 : 3 0 .
5. Continue press the CH ▼ and VOL button ▲/▼ to set the ON TIME \_\_ : \_\_ . ON PROG. OFF TIME \_\_ : \_\_ .
  - To make the timer function effective, The TV must set to standby mode, After process is complected.

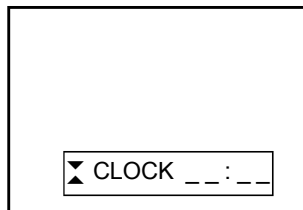


FIG.5

## SETUP

1. Press the MENU button to main MENU.
2. Press the VOL button ▲ to select SETUP mode .

## LANGUAGE

1. Press the CH button ▼ to select the language, as shown in figure 6 .
2. Press the VOL button ▲/▼ to select the desire Languages.

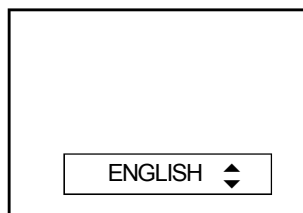


FIG.6

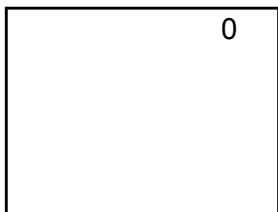
## BLUE BACK (blue back-ground)

Press the CH button ▼ to select the BLUE BACK ,press the VOL button to set the blue back-ground ON / OFF.

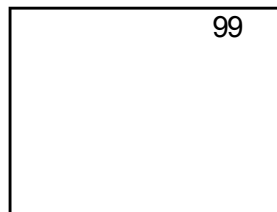
# **OPERATING THE TELEVISION RECEIVER**

## **CHANNEL SELECT AND VOLUME CONTROL**

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

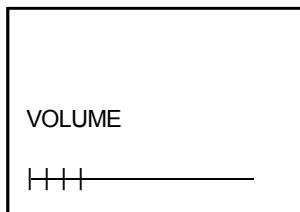


Press CH. "▼", the program no. will appear on the top right corner and change from higher no. to lower no.



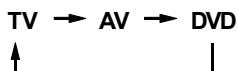
Press CH. "▲", the program no. will change from lower no. to higher no.

- 2) Press VOL ▼/▲ to ADJUST sound level.



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

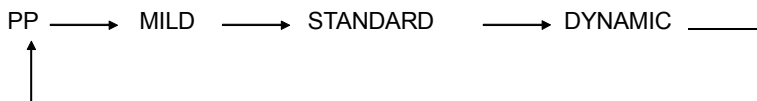
- If video/audio input socket are in use, press AV/TV Mode button, "AV" will display on the top right corner of the screen.
- Press TV/AV/DVD button to turn on DVD. When DVD mode is selected please wait, the screen will be dark as it will take a few seconds to show the "DVD" on the top right corner of the screen.



## **OPERATING WITH REMOTE CONTROL**

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

- Program Number Up and Down  
Press the CH. "▼" or "▲" button to select a higher or lower program number.
- 0 - 9 Digital Button  
To select TV stations using program numbers 0 - 9, selecting program number will be shown in the right corner of the top of screen in green colour.  
For example:  
Press "9" digit button to select program "9".
- Two Digital Program Number  
To select TV station using program numbers "10" - "99".  
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.
- PP Button (personal preference )  
Press (PP) button to select the picture effect.



### **Stand-By Button ( )**

- Press the "" button to switch on the picture and sound.

### **Mute Button**

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

### **TV Mode Button**

- Press the TV Mode button to select the TV mode .

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

- Press the AV/TV mode Button to select AV mode, Press again back to TV mode.

### **DVD Mode Button**

- Press the DVD Button to select DVD mode. (It need a few seconds to start the DVD)

### **NOTE:**





- The transmit code of remote control is different between TV and DVD, before to use the remote control hand set to control the TV, press the TV button ,to control the DVD, press the DVD button, it is to make sure the transmit code is correct for TV and DVD, otherwise some keys on the remote hand set will be no function.

## **OPERATION WITH REMOTE CONTROL**

### **TELETEXT FUNCTION CONTROL**

**Teletext** - is an information system that displays text on your TV screen. Using the Teletext information system you can select a page of information on a subject that is available in its list of contents (index).


#### **To Operate Teletext**

1. Press the TV Mode Button  
To select a TV station on which Teletext is being transmitted (check with a TV programme guide).
2. Press the Teletext Button (  )  
Using the list of contents (index) is display on the screen.
3. To select a Page of Teletext  
Press the appropriate Digit button for the required Teletext page number.  
The selected page number is displayed at the top left corner of the screen. The Teletext page counter searches until the selected page number is located, so that the required information is displayed on the screen.
4. Program + (CH  )  
Press the Program “ + ” button to set up to the next higher teletext page.
5. Program - ( CH  )  
Press the Program “ - ” button to set up the next lower teletext page.
6. Press the (  ) button to return the teletext page to page number 100.


#### **To Exit Teletext**

Press the TV Mode button , the previously selected TV station appears again on the screen.

#### **Mix Mode Button ( )**

- Press button "" to superimpose the text over the TV program on the screen.
- Press once again to return to Teletext page.

#### **Enlarge Button ( )**


- Press button "" to display top half of the page at double height text.
- Press again to display bottom half of the page.
- Press again to get full page at normal height text.

## **OPERATION WITH REMOTE CONTROL**

### **TELETEXT FUNCTION CONTROL**

#### **Stop Button ( )**

More information may follow the page of Teletext you have selected, and it is automatically displayed after a short period of time.

- Press button " " to hold the page.
- Press again to resume automatic page changing.

#### **Cancel Button ( x ) (System)**

To switch between Teletext and TV programme.


- Press button " x " the TV programme appears.
- Press once again to return to the Teletext page.

#### **Conceal Button ( ? )**

Sometimes a Teletext page contains concealed information, for example, in a quiz or puzzle.

- Press button "?" to display the concealed information, press once more to clean.


#### **To Display the Time ( ) (In TV Programme Mode)**

- Press button "  ", the current time is displayed in the top right corner of the screen (e.g. 21:00).
- Press the button again to remove the time display.

Note: The time can only be display when Teletext is available on the selected TV station.

#### **To Select a Subcode Page**

Subcode pages are subsections of long Teletext pages that can only be displayed on the screen one section at a time.

- Select the required Teletext page.
- Press the " " button.
- Press a digit button (for the required subcode page).
- If the subcode page is not immediately available then press the "x" button to return to the TV programme. When the subcode page becomes available, the subcode number is displayed in the top left corner of the screen.
- Press the "x" button to display the subcode page.

## ***DVD PLAYER OPERATION***

### ***BASIC OPERATION***

1. Press "TV/AV/DVD" button on the unit or press the DVD MODE direct key on the remote handset to turn ON DVD.
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.

### ***PLAY DISCS***

1. Press the OPEN/CLOSE Button 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 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 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)/ STEP***

This function is applicable for DVD and CD audio.

- For DVD, the picture will freeze.
  - For CD audio, it will become muted.
1. Press the ( || ) Button to pause play.
  2. Press the PLAY Button again to resume Play.

### ***DVD SETUP MODE***

DVD setup mode can only be selected whilst in the DVD mode.

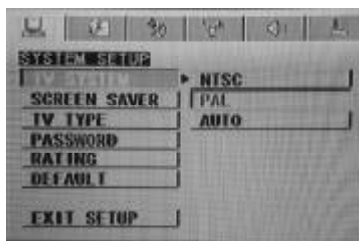
- Setup Mode provides menu for the configuration of SYSTEM SETUP, LANGUAGE SETUP, KARAOKE SETUP, VIDEO SETUP, SPEAKER SETUP, DIGITAL SETUP.
- Item selection in the SETUP menu is done by using the direction button and the ENTER button.
- To exit the SETUP Mode, press the SETUP button again or select the EXIT and press the ENTER button.

## SYSTEM SETUP

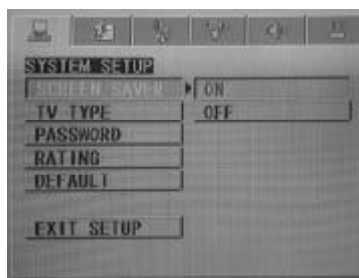
In stop mode press SETUP button and highlight SYSTEM setup then press ENTER button to confirm.

TO select the desired item by use the direction ▼/▲, ◀/▶ button, then press the ENTER button to confirm the selected item.

**TV SYSTEM :** NTSC  
PAL(Default)  
AUTO



**SCREEN SAVER :** ON (Default)  
OFF



**TV TYPE:** 4:3 PS (Pan Scan)  
4:3 LB (Letter Box)(Default)  
16:9 (wide screen)



## ❖ **PASS WORD: \_ \_ \_ \_**

The password option is initialized locked, and you cannot set the ratings limit or change the password. In order for the Ratings feature work, the password mode must be turned on. If you want to set the ratings limit, you will need to enter the default password, which is 0000, then press Enter to confirm. To change the password, you will be prompted for the old password, then be prompted for a new. Enter a 4-digit number (this is your password).



**RATING:** NO ADULT  
KID. SAFE  
**VIEW ALL(Default)**



The Rating feature is a rating limit system, like movie ratings. It works with DVD discs that have been assigned a rating. This helps you control the types of DVDs that your family watches.

- There are two rating options: NO ADULT and KID SAFE.
- Select the VIEW ALL option to cancel the rating limit.

The default setting is VIEW ALL.

Notes:

- If the password option is locked, you cannot set the ratings limit; the rating limit does not work when the password option is unlocked.

## ❖ **DEFAULT: RESTORE**

Choose this option to resume all the setup options to default settings.





## LANGUAGE SETUP MENU

In stop mode press SETUP button and press the direction◀/▶ button to highlight language setup then press ENTER button to confirm.

### OSD LANGUAGE

1. Press direction▲/▼ button to highlight the OSD and press ENTER button,then press the direction ▼/▲ button to select the desired OSD language.

- **ENGLISH (Default)**
- GERMAN
- SPANISH
- FRENCH
- PORTUGUESE



### AUDIO LANGUAGE

1. Press direction ▲/▼ button to highlight the AUDIO and press the ENTER button,then press the direction ▼/▲ button to select the desired AUDIO language.

- **ENGLISH (Default)**
- FRENCH
- SPANISH
- PORTUGUESE
- GERMAN



### SUBTITLE LANGUAGE

1. Press direction ▲/▼ button to highlight the AUDIO and press the ENTER button,then press the direction ▼/▲ button to select the desired AUDIO language.

- ENGLISH
- FRENCH
- SPANISH
- PORTUGUESE
- GERMAN
- **OFF(Default)**



## MENU LANGUAGE

1. Press direction ▲/▼ button to highlight the SUBTITLE and press the ENTER button, then press the direction ▼/▲ button to select the desired SUBTITLE language.

- **ENGLISH(Default)**
- FRENCH
- SPANISH
- PORTUGUESE
- GERMAN

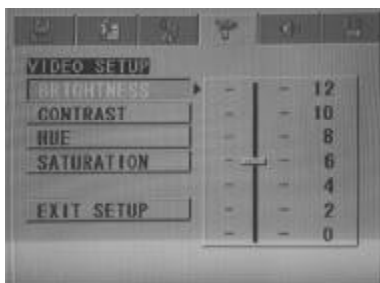


## VIDEO SETUP

In stop mode press SETUP button and press the direction ◀/▶ button to highlight VIDEO setup then press ENTER button to confirm.

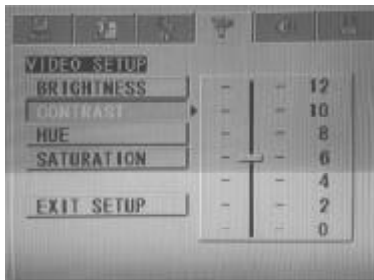
### ❖ BRIGHTNESS

Use the Up and Down arrow button to move the scroll and adjust the brightness.



### ❖ CONTRAST

Use the Up and Down arrow button to move the scroll and adjust the contrast.



❖ HUE

Use the Up and Down arrow button to move the scroll and adjust the hue.



❖ SATURATION

Use the Up and Down arrow button to move the scroll and adjust the saturation.



## KARAOKE SETUP

Quick setup is also available whilst the disc is playing. Press and hold the KARAOKE FUNCTION button on the remote. The ECHO / MIC / KEY will be shown cyclically in the display. When the correct function to be altered is shown release the FUNCTION button and press the KARAOKE “-” and “+” buttons to alter the shown function. This new change will be memorised when no further buttons are pressed and the TV screen returns to normal operation.

In stop mode press SETUP button and highlight KARAOKE setup then press ENTER button to confirm.

ECHO :       8  
             6  
          **4 (Default)**  
             2  
          OFF



- Use the Up and Down arrow button to move the scroll and adjust the echo.

MIC VOL : 8  
          6  
          **4 (Default)**  
          2  
          OFF



- Use the Up and Down arrow button to move the scroll and adjust the microphone volume.

KEY :       8  
          +4  
          +2  
          **0 (Default)**  
          -2  
          -4  
          b



- Use the Up and Down arrow button to move the scroll and adjust the key.

## SPEAKER SETUP

In stop mode press SETUP button and highlight **SPEAKER SETUP** then press ENTER button to confirm.



DOWNMIX: LT/RT

**STEREO (Default)**

- **LT / RT:**

Choose this setting, it will be sound like in a movie theatre if the original movie was recorded from encoded in the ProLogic Dolby Digital format.

## DIGITAL SETUP

AUDIO OUT: **SPDIF/RAW(Default)**

SPDIF/PCM



- **SPDIF/ RAW:** Choose this setting if your DVD player is connected to a power amplifier with a coaxial cable or an optical cable; When playing a disc recorded with Dolby Digital, DTS and MPEG audio formats, the corresponding digital signals will be output from the Coaxial Output jack or Optical Output jack. This player's digital output jacks are designed for a connection to a Dolby Digital, DTS , or MPEG receiver or decoder.

- SPDIF / PCM: Choose this setting if your DVD player is connected to a 2-channel digital stereo amplifier; When playing a disc recorded with Dolby Digital and MPEG audio formats, audio signals will be modulated into a 2-channel PCM signal, and it will be output from the Coaxial Output jack or Optical Output jack.

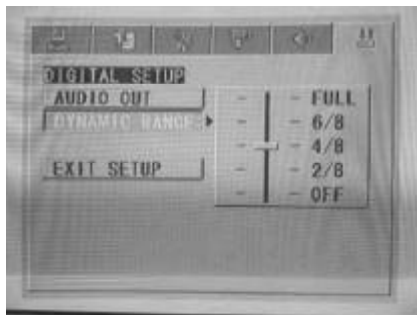
DYNAMIC RANGE: FULL

6/8

4/8(**Default**)

2/8

OFF



- DYNAMIC RANGE: When "LINE OUT" is selected, choose this setting to adjust the line out ratio and get different effect. If adjusting to FULL, the audio signal peak value will be the minimum; while adjusting to OFF, maximum.

**NOTE:**

This option will be validated when the DOWNMIX OFF.

## **DVD Menu**

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 direction button (▲ / ▼, ◀ / ▶) or input the item index through the Number keys (0-9) to do the selection.
3. Press ENTER to confirm the selection.

## **Audio**

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

- Pressing the AUDIO Button will change the Audio channel.

Note:

When AVC is on this button is no function.

## **SCAN / SEARCH**

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

- For DVD, there are 5 different levels of speed (x2, x4, x8, x20) available. Press the FAST key to cycle speed.
- For CD audio, the FORWARD/BACKWARD will play at high speed.

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

This function is not available for CD-G.

## **PREV./NEXT**

During playback, press one of the PREV./NEXT buttons (PREVIOUS button and NEXT button)

- When the PREV. button is pressed once, playback returns to the beginning of the PREVIOUS playing chapter or track.
- When the NEXT button is pressed once, playback starts at the beginning of next chapter or track.

## **Slow**

The Slow Forward is only available for DVD. There are 6 steps of slow motion speed; 1/2, 1/3, 1/4, 1/5, 1/6, 1/7. Press button to cycle playback speeds.

Note : Press Play Key to resume normal playback speed.

This function is not available for CD-G.

## **Repeat Mode**

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

- For DVD disc playback, user can choose to repeat the current chapter, the current title or disc. Subsequent key press of the REPEAT key can change between these three 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**

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.

This function is not available for CD-G.

### **Subtitle**

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

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

This function is not available for CD-G.

### **Angle**

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

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

### **Search**

The user can access a specific location or a specific track by keying in the target time or the track number.

1. Press the SEARCH Button to enter to search mode .
2. Input the target time to the number button (0~9) and press the ENTER button. The player will jump to the target Location immediately.

### **Display**

This function is to show the time and status information on the screen.

### **Resume Play**

This function is in playback mode, 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 a second time, resume mode cancels.

### **Zoom**

This function is enlarge or reduce a still picture or a moving picture by pressing the ZOOM button to select the levels of zooming (2,3,4,1/2,1/3,1/4).

NOTE: Use the direction buttons ( ▲ / ▼, ◀ / ▶ ) to navigate within the image.

This function is not available for CD-G.



### **AVC(Auto vocal cut)**

In some CD-G disc record format R channel is record original singer sound, L channel is record music,when AVC is select to ON the original singer sound will be cut automatically while the user is singing.

### **Function**

Press the button to select the MIC VOL,ECHO ,KEY functions then press the direction button ( ◀ / ▶ ) to adjust the desired level.

### **Picture CD**

Load a picture CD into the tray if the disc can be identified,the player will start showing the picture (JPG) one by one (slide show).

### **Operation**

*During Slide Show Mode: -*

- Press the STOP Button will shift to the Digest Mode in which 6 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 to skip the next picture.
- Press the PREVIOUS Button on the remote controller to repeat the current picture.

## **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 100 Program Memoryl ,VS TUNING

### **DVD SECTION**

Laser Wave length	655nm
Laser power :	Class 1
Signal System	PAL / NTSC 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	74 W
Speaker	3 x1.5 " 8ohm x 2
Audio Output	1.8 W + 1.8 W
Dimensions	W390 x H420 x D411(mm)
Net Weight	13.5 Kg

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.