

Goodmans



GCE5012DVD
Portable DVD Player with
7" LCD Screen

User Guide

Goodmans product support: support@goodmans.co.uk
Web: www.goodmans.co.uk

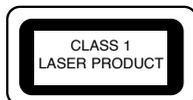
Safety Precautions



The lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert the user of 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 of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
(1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE,
AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE
RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE
UNDESIRE OPERATION.

WARNING: DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE, DUE TO THE HIGH RISK OF FIRE OR ELECTRIC SHOCK, DO NOT OPEN THE CABINET DANGEROUS HIGH VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. ONLY QUALIFIED SERVICE PERSONNEL SHOULD ATTEMPT THIS.

CAUTION: DURING PLAYBACK, THE DISC SPINS AT HIGH SPEED, SO DO NOT LIFT OR MOVE THE PLAYER SUDDENLY, DOING SO MAY DAMAGE THE DISC.

CAUTION: This Digital Video Disc Player employs a Laser System. There are no user serviceable parts therefore refer all servicing to qualified personnel. Visible laser radiation when open and interlocks defeated. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

DO NOT STARE INTO BEAM.

Safety Information

CAUTION: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Please carefully study this manual and always keep it available. There are, however, some installation and operation precautions which you should be aware of.

1. Read Instructions - All the safety and operating instructions should be read before the product is operated.
2. Retain Instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the product and in the operating instructions should be adhered to.
4. Follow Instructions - All operating and use instructions should be followed.
5. Cleaning - Unplug this product from the power supply (Cigar Lighter socket) before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause malfunctions.
7. Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. Accessories - Any mounting of the product should follow the manufacturer's instructions, and should use the supplied mounting accessories.
9. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your retailer.

Safety Information

11. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

12. Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

13. Damage Requiring Service - Disconnect from the power supply and refer servicing to qualified service personnel under the following conditions:

- a. When the in-car adaptor is damaged.
- b. If liquid has been spilled, or objects have fallen into the product.
- c. If the product has been exposed to rain or water.
- d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician (not covered by warranty) to restore the product to its normal operation.
- e. If the product has been dropped or damaged in any way, and
- f. When the product exhibits a distinct change in performance - this indicates a need for service.

14. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorised substitutions may result in fire, electric shock, or other hazards.

15. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

16. Heat - The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.

Introduction

This new portable DVD player is designed for enjoyment of all forms of disc media. Its slim shape allows it to be easily carried. This player incorporates the latest digital audio/video (AV) technologies to give you the ultimate in listening and viewing pleasure.



This new player also supports CD, and JPEG. This player also has several unique features, large LCD screen, multi-angle and multi-language, Parental Control (to prevent children from viewing inappropriate content), and Kodak Picture CD compatibility.



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

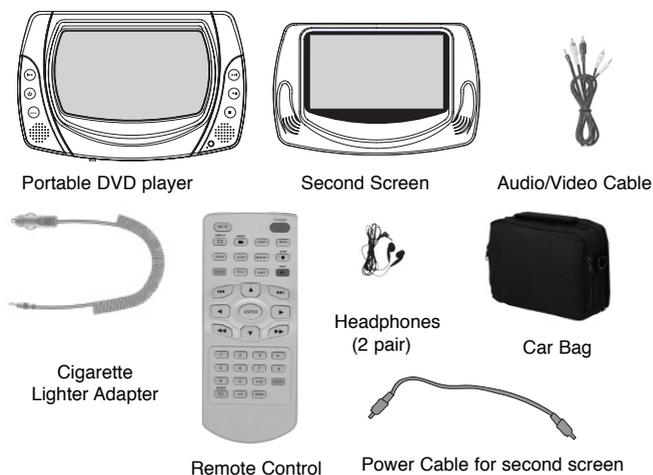
Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories. Confidential Unpublished works. ©1992-1997 Dolby Laboratories, Inc. All rights reserved.

It is forbidden by law to copy, broadcast, show, play in public, and rent copyrighted material without permission. DVD video discs are copy protected, and any recordings made from these discs will be distorted.

Introduction

UNPACKING

First check the contents of your Portable DVD player package:



If any item should be damaged or missing, please contact your dealer without delay.

Keep the packaging materials, you may need them to transport your player in the future.

WARNING: Changes or modifications made to this equipment, not expressly approved by us or parties authorized by us will void all manufacture warranties.

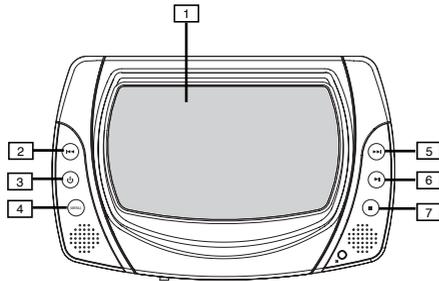
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Location of Controls

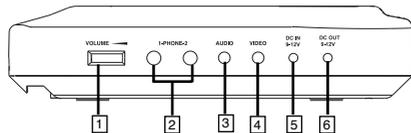
THE MAIN SCREEN

FRONT FACE



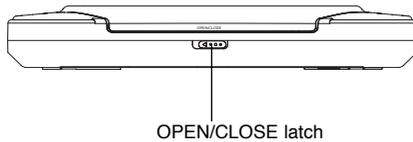
1. LCD Screen
2. Previous
3. Power
4. Menu
5. Next
6. Play/Pause
7. Stop

RIGHT SIDE



1. Volume control
2. Headphone socket
3. Audio output socket
4. Video output socket
5. DC IN Socket
6. DC OUT Socket

UNDER SIDE

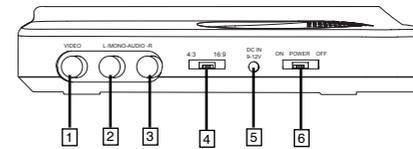


7

Location of Controls

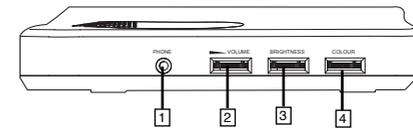
THE SECOND SCREEN

Left Side



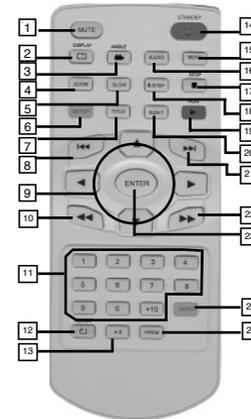
1. Video in
2. Audio in (Left)
3. Audio in (Right)
4. Aspect ratio switch (4:3/16:9)
5. DC in (9-12V)
6. Power on/off

Right Side



1. Headphone socket
2. Volume control
3. Panel brightness adjust
4. Panel colour adjust

THE REMOTE CONTROL



1. MUTE
2. DISPLAY
3. ANGLE
4. ZOOM
5. SLOW
6. SETUP
7. TITLE
8. PREVIOUS
9. CURSOR (UP/DOWN/RIGHT/LEFT)
10. SEARCH BACKWARDS
11. NUMERICAL KEYS
12. REPEAT
13. REPEAT A-B
14. STANDBY
15. MENU
16. AUDIO
17. STOP
18. PAUSE/STEP
19. PLAY
20. SUBTITLE
21. NEXT
22. SEARCH FORWARDS
23. ENTER
24. GOTO
25. PROGRAM

8

Quick Start Guide

1. Connecting to a Power Source

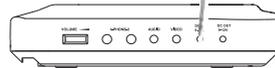
Connect the in-car cigar lighter adapter to the socket (DC IN 9-12V) and to the cigar lighter socket.



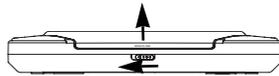
cigar lighter socket

Note:

The DC OUT 9-12V socket on the main screen is used to power the second screen.

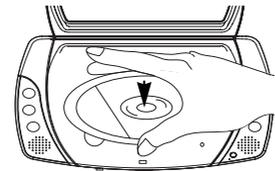


2. Slide left the OPEN/CLOSE latch on the front side and whilst lifting open the disc cover.



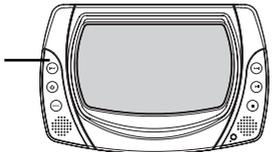
3. Inserting a DVD disc.

Align the center of the DVD disc with the center of the disc guide. Press gently down on the DVD to secure the disc into place, then close the disc cover.



4. Press the power button on the left of the panel to turn on the player.

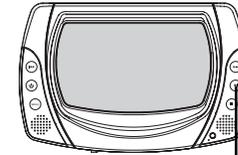
POWER



Quick Starting Guide

5. Press the PLAY/PAUSE button to start playback.

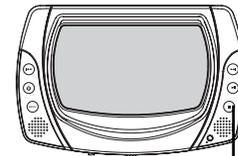
In most cases, playback will commence either when a DVD is inserted and the cover closed or when the power is turned on.



PLAY/PAUSE

When you want to stop, press the STOP button, it will return to the power-on logo.

To power off the unit, press and hold the POWER button until the screen turns off.



STOP

Using Second screen

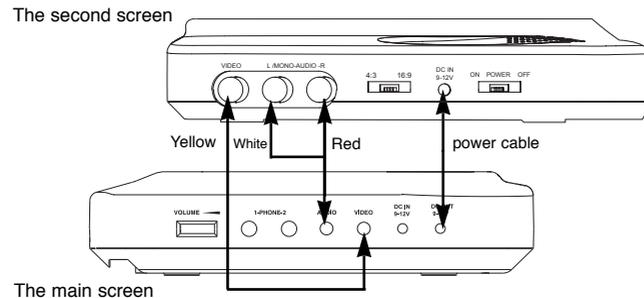
1. Power the second screen from the main unit.

Connect the supplied power cable between the DC OUT 9-12V socket on the main screen and the DC IN 9-12V on the second screen (see below).

2. Slide the power switch to on to turn on the second screen. Connect the AV cables as described below.

- Connect the black end of the audio cable to AUDIO OUT socket of the main screen. Connect the red end of the cable to AUDIO IN (R) socket of the second screen, and the white end to AUDIO IN (L) socket.
- Connect the yellow 3.5 mm plug between the video out (yellow) socket on the main screen and the yellow VIDEO IN socket on the second screen.

3. You can slide the aspect ratio switch to change the LCD mode between 16:9 and 4:3, and you can also adjust the level of Brightness and Colour by turning the dial of the right side.



Connecting the headphones

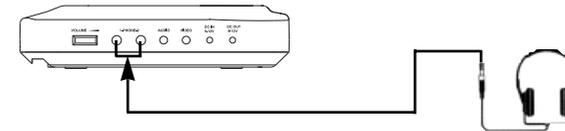
CONNECTING HEADPHONES

1. Connect the headphones.

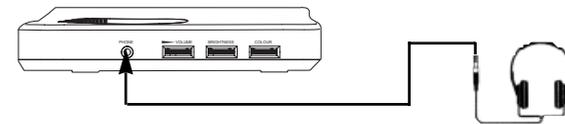
Headphones with a 3.5 mm stereo plug can be connected. There are two headphone sockets available on the main screen and another one on the second screen (when connected).

2. Adjust the volume by turning the volume control on the side of the screen.

The right side of the main screen



The right side of the second screen



- Avoid listening to sound at levels which may be harmful to your ears.

Playing Back a Disc

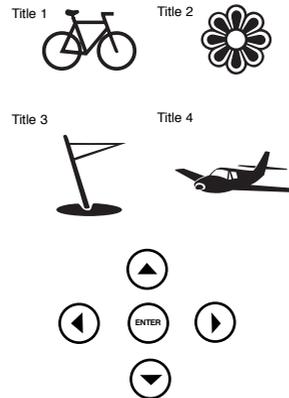
HOW TO START PLAYBACK FROM THE MENU SCREEN

1. Press **TITLE/MENU** to access the menu screen.

2. Press **▲/▼/◀/▶** (cursor keys) or the numerical keys (will only work on certain discs) to select the desired title.

3. Press the **ENTER** or **PLAY** button.

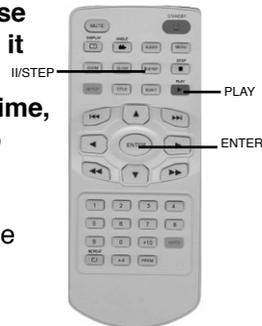
The DVD video player will start playback from the selected title.



HOW TO PAUSE PLAYBACK (FRAME ADVANCE/STEP)

Press the **II/STEP** once to pause playback. When paused, press it repeatedly and the picture will advance one frame each time, then press the **PLAY** button to resume normal playback.

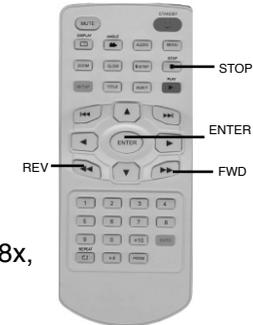
NOTE: During frame advance the sound is automatically muted.



Playing Back a Disc

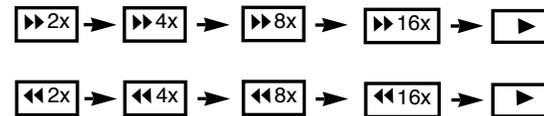
STOP PLAYBACK

Press the **STOP** button. Playback will stop.



FAST FORWARD & REWIND

You can playback a disc at 2x, 4x, 8x, or 16x the normal speed for fast forward or rewind.



Press the **REV** or **FWD** button during playback.

The playback speed changes, each time you press the **REV** or **FWD** button (as shown above).

TO RESUME NORMAL PLAYBACK.
Press **PLAY**.

Note:

This function is not possible on some DVD discs or during certain sections of playback.

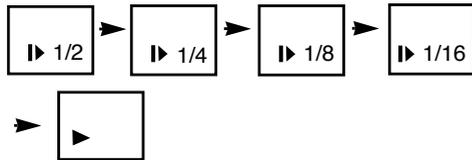
Playing Back a Disc

PLAYING IN SLOW-MOTION

A disc can also be played back in slow-motion.

Press the **SLOW** button during playback

TV SCREEN



The playback speed is changed each time you press the **SLOW** button (as shown above).

**TO RESUME NORMAL PLAYBACK.
Press PLAY.**



- During REV, FWD and slow-motion playback, the sound is automatically muted..
- On some DVD discs or during certain sections of playback this function is not available.

Playing Back a KODAK Picture CD/JPEG/SONG

1. Load your KODAK Picture CD or JPEG disc.

When a KODAK Picture CD is loaded, playback will start automatically.

2. Select a folder or a picture/track contained on the JPEG, a menu will appear on the screen.

Press UP or DOWN to select a folder, and press ENTER to view folder contents.

3. Select playback mode.

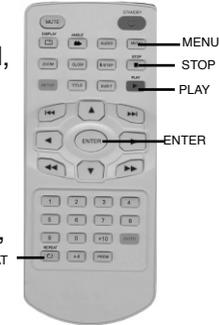
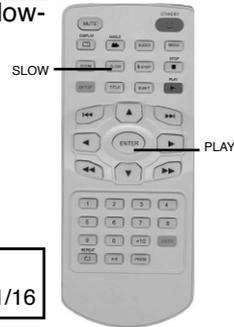
You can use the button REPEAT to select one playback mode, repeat one (continually repeat the current picture/track) or all (repeat all pictures). Press UP or DOWN to choose the picture or song you want to enjoy.

4. Start playback

Press PLAY to playback the pictures or songs.

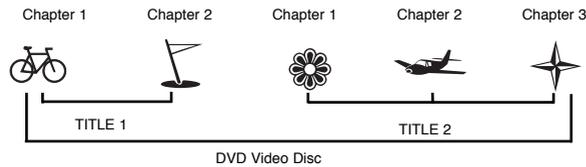
5. Use the STOP or MENU button to view the contents

When JPEG CD is played, the STOP or MENU is used to display JPEG folders and the corresponding files.



Locating a Specific Title, Chapter or Track

DVD DISCS ARE NORMALLY DIVIDED INTO TITLES WHICH ARE SUB-DIVIDED INTO CHAPTERS, CDS ARE DIVIDED INTO TRACKS.



LOCATING A TITLE USING THE TITLE MENU

You can locate a specific title using the title menu function, if a DVD video disc contains a title menu.

1. Press the TITLE button

The title menu will be shown.

2. Press the ▲▼◀▶ (cursor keys) to select the title you want.

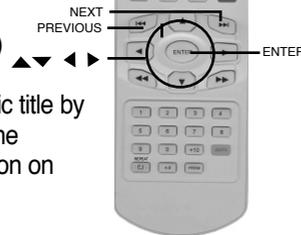
You can also directly locate a specific title by pressing its assigned number with the numerical keys (this may only function on certain discs)

3. Press the ENTER button

This will cause the DVD video player to start playback from chapter 1 of the title selected.

You also can use skip buttons to select a chapter or track desired:

Press ◀◀ or ▶▶ button repeatedly till the required Chapter/Title/Track is shown..



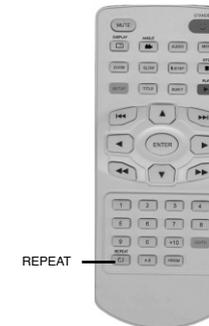
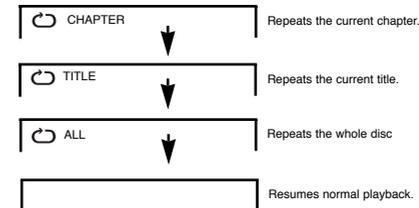
Repeat Playback

THIS DVD VIDEO PLAYER ALLOWS YOU TO PLAYBACK A SPECIFIC TITLE, CHAPTER, TRACK OR SEGMENT REPEATEDLY. (TITLE REPEAT, CHAPTER/TRACK REPEAT, A-B REPEAT)

REPEAT A TITLE, CHAPTER OR DISC

During normal playback, press the REPEAT button.

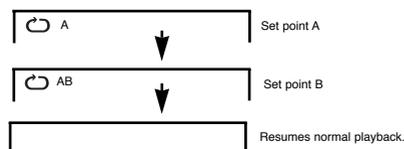
The repeat mode changes, each time you press the REPEAT button (as shown below).



Playing Repeatedly

REPEAT A SPECIFIC SEGMENT

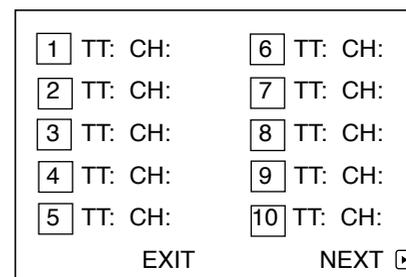
1. Press the **A-B** button at the beginning of the segment in which you want to repeat playback (point A).
2. Press the **A-B** button again at the end of the segment (point B)
The DVD video player will automatically return to point A and start to repeat playback of the selected segment (A-B).
3. Press the **A-B** button again to cancel the **A-B** repeat function
The DVD video player will resume to normal playback.



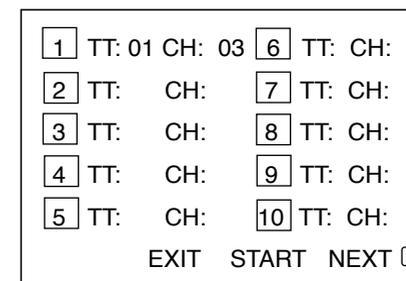
Playing in Favorite Order

PROGRAMMED PLAYBACK

1. Press the **PROGRAM** button.
The PROGRAM MENU is shown on the screen.



2. Using the numerical keys, select the items you want in the order you want them to played.
The number of the item selected will be input into the PROGRAM table.



Playing in Favorite Order

3. Highlight **START** and press **ENTER** to start Programme playback.

4. To clear the programme, move the cursor to **STOP** and then press **ENTER** to confirm.

1	TT: 01 CH: 03	6	TT: CH:
2	TT: CH:	7	TT: CH:
3	TT: CH:	8	TT: CH:
4	TT: CH:	9	TT: CH:
5	TT: CH:	10	TT: CH:
EXIT STOP NEXT 			

Zooming a Picture

ZOOM

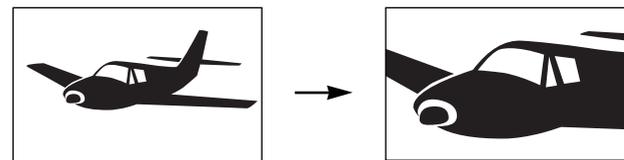
This DVD video player allows you to zoom into a picture as well as the zoom point.



Press **ZOOM** during normal playback or slow - motion.

The player magnifies in the center of the picture.

Press **▲ ▼ ◀ ▶** (cursor keys) during zoom mode to pan around the screen.



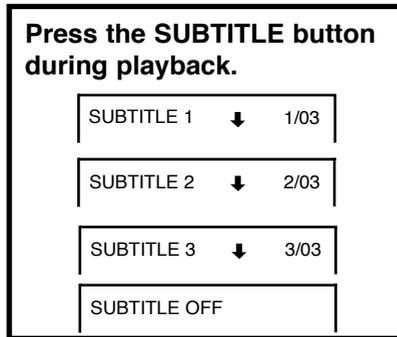
Press the **ZOOM** button repeatedly to cycle through the available magnification levels (as shown below).



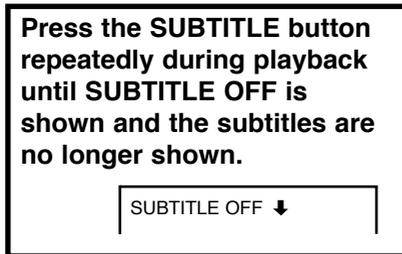
Subtitles

DISPLAY SUBTITLES

This player can display subtitles that have been recorded on the DVD. To cycle through the available subtitle languages press the **SUBTITLE** button repeatedly.



To TURN OFF the subtitles.

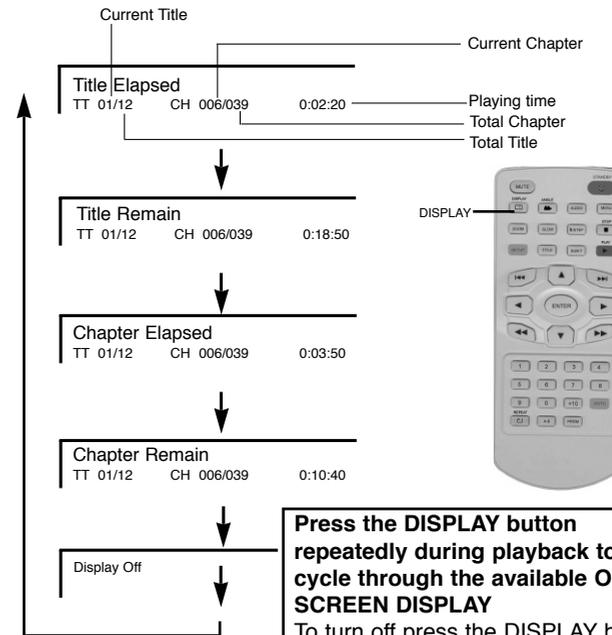


Using the On-Screen Display

THIS UNIT ALLOWS YOU TO VIEW THE DISC INFORMATION ON THE SCREEN.

CHECKING THE OPERATIONAL STATUS

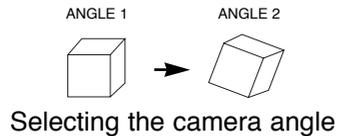
With this function you can view on your TV the following:
 -Current title -Track number -Total playing time



Press the DISPLAY button repeatedly during playback to cycle through the available ON SCREEN DISPLAY
 To turn off press the DISPLAY button repeatedly until the information is no longer shown on the display.

Selecting the Camera Angle

THIS DVD VIDEO PLAYER ALLOWS YOU TO SELECT FROM SEVERAL DIFFERENT ANGLES (disc dependant).



HOW TO CHANGE THE CAMERA ANGLE

If the DVD video disc was recorded with multiple angles, you have the option to change the camera angle for the scene you are watching.

Press the ANGLE button repeatedly during playback of a scene recorded with multiple angles (when available).

- You may only press the ANGLE button when the angle icon  is flashing on the DVD display.
- Each time you press the ANGLE button, the angle will change.



- The angle function will not work on DVD video discs that do not contain scenes recorded with multiple angles.

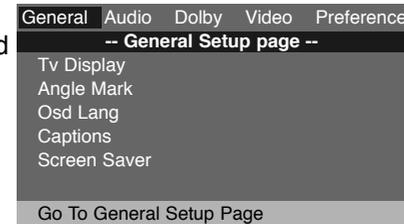
DVD Player Setup Menus

1. Press the **SETUP** button. (You can only access the **PREFERENCE** page when there is no disc in the player or when STOP button is pressed twice.)
2. The main menu is displayed on the screen showing the general setup page.
3. Use the **ARROW** buttons to switch through the menus. When a required option is highlighted, press the **ENTER** button to select it.
4. Press the **SETUP** button to exit the menu screen.

General Setup Page

TV Display

DVDs are produced in a wide variety of screen aspect ratios. This menu enables you to select one of three aspect ratios. Select the most appropriate aspect ratio for the DVD being viewed. Most DVDs include the aspect ratio in the information given on the disc cover.



1. Normal PS (PAN SCAN)

The picture fills the screen but you may not see the left and right hand edges of the picture.



DVD Player Setup Menu

2. Normal LB(LETTER BOX)

You may see black borders above and below the picture.



3. Wide

Widescreen format.



Angle Mark

If this function is available, a camera symbol appears on the screen when various angles are available on the DVD. The Angle Mark can be set On or Off.

OSD Language

The Language Setup Menu enables you to select the languages used for the On Screen Display(OSD),DVD Menus, audio and subtitles.

*** If the DVD has not been recorded with the selected language, the DVD default language is used.

Captions

when this option is set to ON, all hidden subtitles will appear.

DVD Player Setup Menu

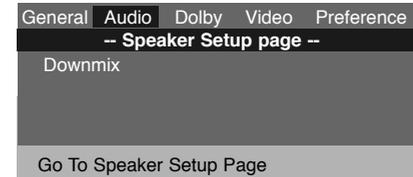
Screen Saver

When this option is set to ON, the screen saver will come on if the unit stops or the image is paused for several minutes. Any button will turn off screen saver except the POWER button. When this option is set to OFF, the screen saver will not come on.

Speaker Setup Page

Downmix

This menu enables you to set the Analogue Audio output to either LT/RT or Stereo.



Dolby Digital Setup

Dual Mono

This menu enables you to play a mono sound track through the left speaker only, right speaker only or both speakers.



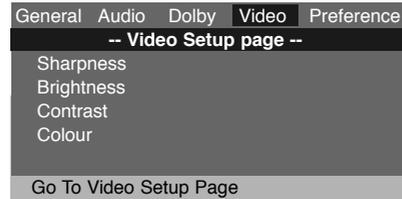
Dynamic

This menu enables you to adjust the dynamic range of the sound so that quiet passages can be heard and loud passages are not too loud. Set to full to minimise the differences in volume between loud sections and quiet passages.

DVD Player Setup Menus

Video Setup Page

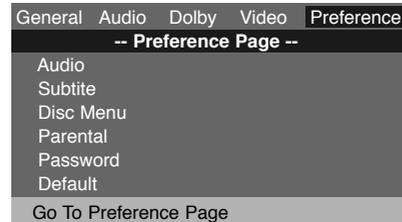
This menu enables you to adjust the picture setup to your own personal preference.



Preference Page

Audio

Some DVD discs contain sound tracks in several languages, this menu enables you to select your personal default language if available.



Subtitle

Some DVD discs contain subtitles in several languages, this menu enables you to select the default language if available. To display no subtitles select "Off".

Disc Menu

Some DVD discs contain the menus in several different languages, this menu enables you to select your required language.

DVD Player Setup Menus

Parental

Some DVDs are encoded with a rating level. The Portable DVD Player does not play a disc with a rating level that is higher than the player's preset rating level. The rating levels are as follows:

1. Kid Safe Suitable for all ages.
2. G Suitable for general audiences.
3. PG Parental guidance recommended.
4. PG-13 Parental guidance recommended. Unsuitable for children under 13.
5. PG-R Restricted. Unsuitable for young viewers. Parental guidance recommended.
6. R Restricted. Unsuitable for young viewers.
7. NC-17 Adult theme or content. Unsuitable for children under 17.
8. Adult Adult content.

- To set the level, select **Parental Control** and press the **ENTER** or **PLAY** button. A rating list appears so that you can enter the rating level required. Use the cursor keys to select the rating required and press the **ENTER** or **PLAY** button.
- A new screen appears so that you can enter the password.
- Use the numerical keys on the remote to enter the password (factory default 3308) and then press the **ENTER** or **PLAY** button. Press the **ENTER** or **PLAY** button to confirm your selection. When you exit the DVD Setup Menu, the rating is saved.

DVD Player Setup Menus

Password

This option enables you to change the four digit password that is used to set the parental control. Use the ARROW button to select PASSWORD and press the ENTER or PLAY button to select CHANGE. A new screen appears so that you can enter a new password.

Enter the old password (factory default 3308)

Enter a new password

Re-enter to confirm the new password

Press the ENTER or **PLAY** button.

Default

Select this option to reset all the preferences(except PASSWORD)to their original factory default settings.



- Do not forget your new password. The parental control rating and the password are not change when you reset to the default settings and cannot be reset.

Trouble Shooting Guide

Symptom	Correction
No power	<ul style="list-style-type: none"> • Check if the cigar lighter adapter is connected securely.
No picture/sound	<ul style="list-style-type: none"> • Make sure the connection is in good condition; volume is not too low;
The player does not start playback	<ul style="list-style-type: none"> • The DVD+-RW you played should be finalized, and not be an empty disc. • Place the disc with the graphics side up and make sure it is placed on the chuck correctly. • Make sure the disc is free from scratches & fingerprints. • Insert a playable disc. (Check the disc type and colour system). • Do not playback a disc which region code is different from that of your player (this unit is set to region 2). • Clean the disc. • Cancel the parental lock function or change the parental lock level. (The Pre-set password is 3308.) • Reset the player(Power off the unit then power on again).



When your Portable DVD Player has reached the end of its life, contact your local council regarding available recycling or disposal options. Do not dispose of electrical products in the general waste.

Specifications

Power Requirement: DC 9-12V
Dimensions(mm): 270 (W)*178(D)*41(H)mm
Display: 7.0"16:9 (TFT LCD)
Resolution: 480 by 234(RGB)
DAC: Audio 24 bit/96KHz, video 10bits
Power Out: 9VDC-12VDC
Remote Control: Slim Card IR Remote Control
Operating temperature: 0°C to 45°C
Operating humidity: 25% to 80%

OUTPUTS	SOCKET TYPE	OUTPUT LEVEL	LOAD IMPEDANCE
Audio Out	Mini Socket	1.0-2.0 Vrms@50K Ohms	Over 10k Ohms
Video Out	Mini Socket	1.0 +/- 0.2 V p-p75 Ohms	Sync Negative
2 Headphone	3.5mm Socket	40 mW	16 Ohms

Due to continual improvements to products these specifications are subject to change without notice.