Goodmans

INSTRUCTION
MANUAL
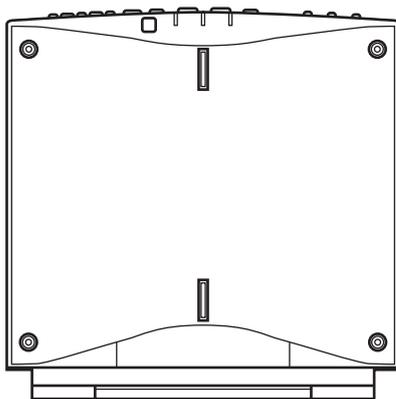
Model GCE 5003DVD
In Car
DVD Player
with Monitors

e 1
023286

$C \epsilon$

☐ Features

Compatible with PAL DVD (Video CD) and NTSC DVD (Video CD)
This player can play discs recorded in either PAL or NTSC format.

- L/R stereo analog audio outputs.

☐ Use This Product Safely

Use the Proper Power Supply
This product is designed to operate with a 12 volt DC, negative ground battery system (normal in an English car).

When Driving
Please position the screen away from the view of the driver and does not distract their attention while driving. Failure to do this may result in the driver being prosecuted for driving without due care and attention.

Protect the Disc Mechanism
Avoid inserting any foreign objects into the slot of this player.
Failure to observe this may cause malfunction due to the precise mechanism of this unit.

Use Authorized Service Centers
Do not attempt to disassemble or adjust this precision product.

When Parked
Parking in direct sunlight can produce very high temperatures inside your vehicle. Allow the interior to cool before starting playback.

CONTENTS

SAFETY INFORMATION

CAUTION:
THIS PORTABLE DVD PLAYER IS A
CLASS I LASER PRODUCT.
HOWEVER THIS MOBILE DVD
PLAYER USES A VISIBLE/INVISIBLE
LASER BEAM WHICH COULD CAUSE
HAZARDOUS RADIATION EXPOSURE
IF DIRECTED. BE SURE TO OPERATE
THE PORTABLE DVD PLAYER
CORRECTLY AS INSTRUCTED.
USE OF CONTROLS OR
ADJUSTMENTS OR PERFORMANCE
OF PROCEDURES OTHER THAN
THOSE SPECIFIED HEREIN MAY
RESULT IN HAZARDOUS RADIATION
EXPOSURE.
DO NOT OPEN COVERS AND DO
NOT ATTEMP TO REPAIR
YOURSELF. REFER SERVICING TO
QUALIFIED PERSONNEL.

WARNING:

• TO REDUCE THE RISK OF FIRE
  OR ELECTRIC SHOCK, DO NOT
  EXPOSE THIS EQUIPMENT TO
  RAIN OR MOISTURE.

• TO REDUCE THE RISK OF FIRE
  OR ELECTRIC SHOCK, AND
  INTERFERENCE, USE ONLY THE
  RECOMMENDED
  ACCESSORIES.

• THIS DEVICE IS INTENDED FOR
  CONTINUOUS OPERATION.

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.

Region Management Information
This Portable DVD Player is designed
and manufactured to respond to the
Region Management Information
that is recorded on a DVD disc. If the
Region number described on the
DVD disc does not correspond to the
Region number of this Portable DVD
Player, this Portable DVD Player will
not play the disc.

DISC NOTES

Disc formats supported by this player

DVD
12 cm disc
(Single-sided disc only)

Video CD
12 cm disc

CD
12 cm disc

MP3
12 cm disc

Discs which cannot be played with this player
- DVD-ROM
- DVD-R/ DVD-RAM
- CD-G

Handling and Cleaning
- Dirt, dust, scratches and warped discs may cause misoperation.
- Do not place stickers or make scratches on discs.
- Do not bend discs.
- A disc should always be kept in its case when not in use to prevent damage.
- Do not place discs in the following places:
    1. Direct sunlight.
    2. Dirty, dusty and damp areas.
    3. Near car heaters.
    4. On the seats or dashboard.

Disc Cleaning
Use a dry soft cloth to wipe the surface. If the disc is quite dirty, use a soft damp cloth. Never use solvents such as benzine, thinner or conventional record cleaners as they may damage the surface of the disc.
Note:
A disc may become scratched (although not enough to make it unusable) depending on how you handle it and conditions in the usage environment. Note these scratches are not an indication of any problem with the player.

Label side up
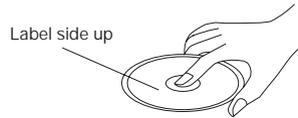
Do not touch the underside of the disc

Do not bend
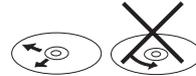
Wipe the disc from center toward the outside edge

INSTALLATION

A base stand is supplied with this unit. Use the supplied screws to attach the base to the unit.
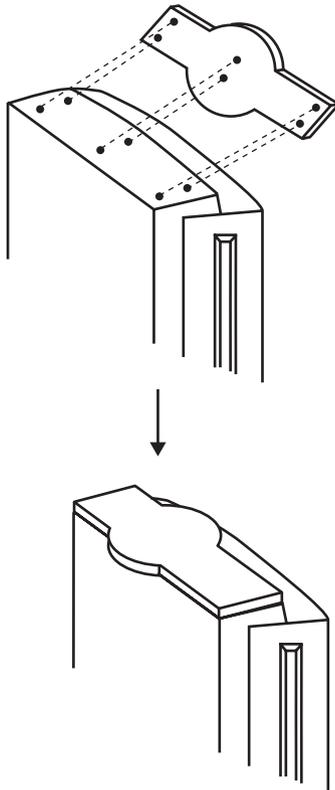
INSTALLATION

Separated

The bag contains three separated parts which can be combined together .

PART A
(MONITOR 1)

PART B
(MONITOR 2)

PART C
(DVD PLAYER)
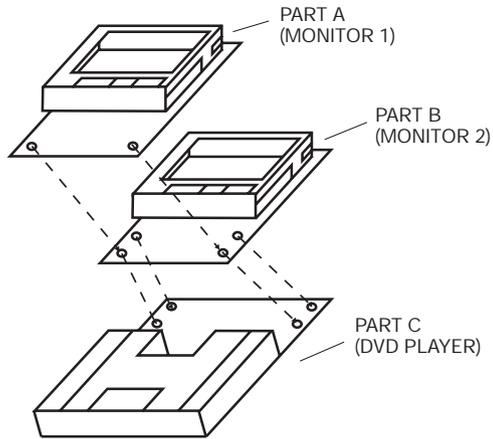
Fig A

Combined

When combined, the whole bag can be used as a carrying case.

PART A
(MONITOR 1)

PART B
(MONITOR 2)
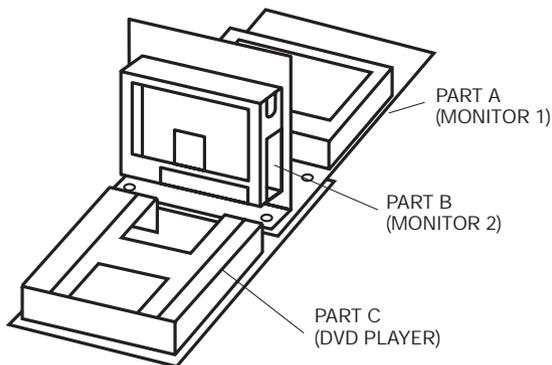
PART C
(DVD PLAYER)

Fig B

INSTALLATION

There are two straps on the rear of the monitor. Pass the straps through the monitor bag (fig C), then attach to the headrest (fig D).

Strap

Strap
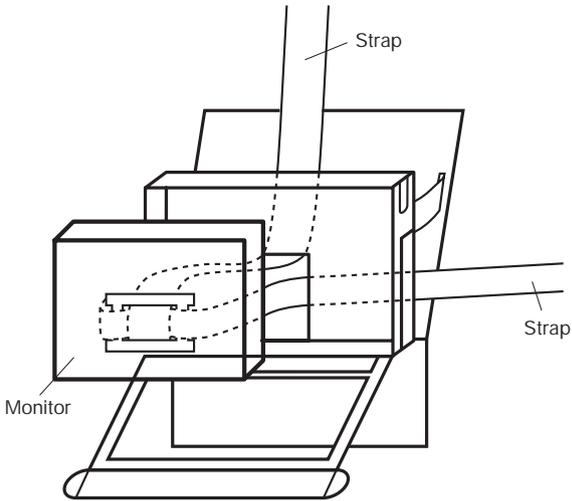
Monitor

Fig C
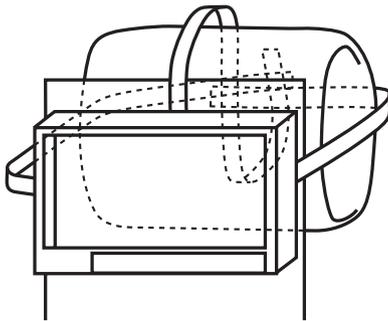
Fig D

INSTALLATION

Insert the DVD player into part C of the bag as shown in fig. E.
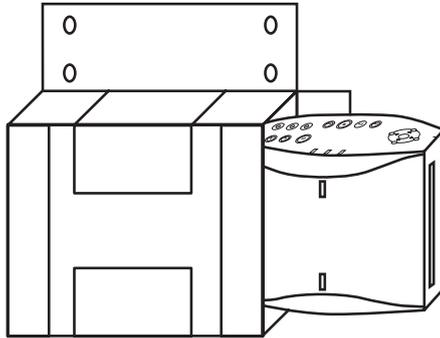
Fig E

Attach the cables between the DVD player and monitors (see pages 13-16).
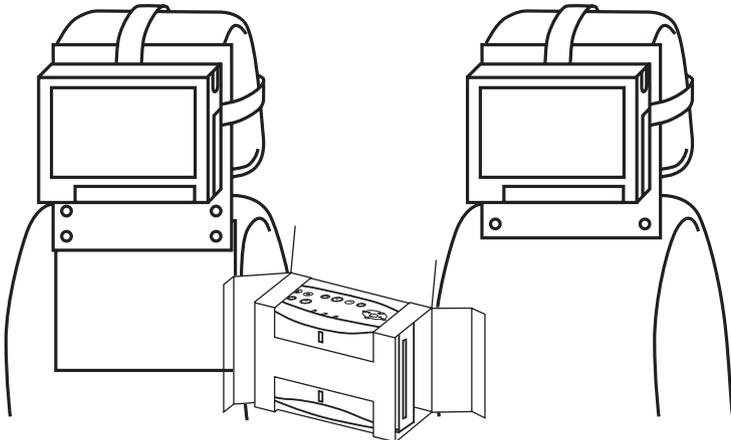
THE PLAYER

FRONT VIEW
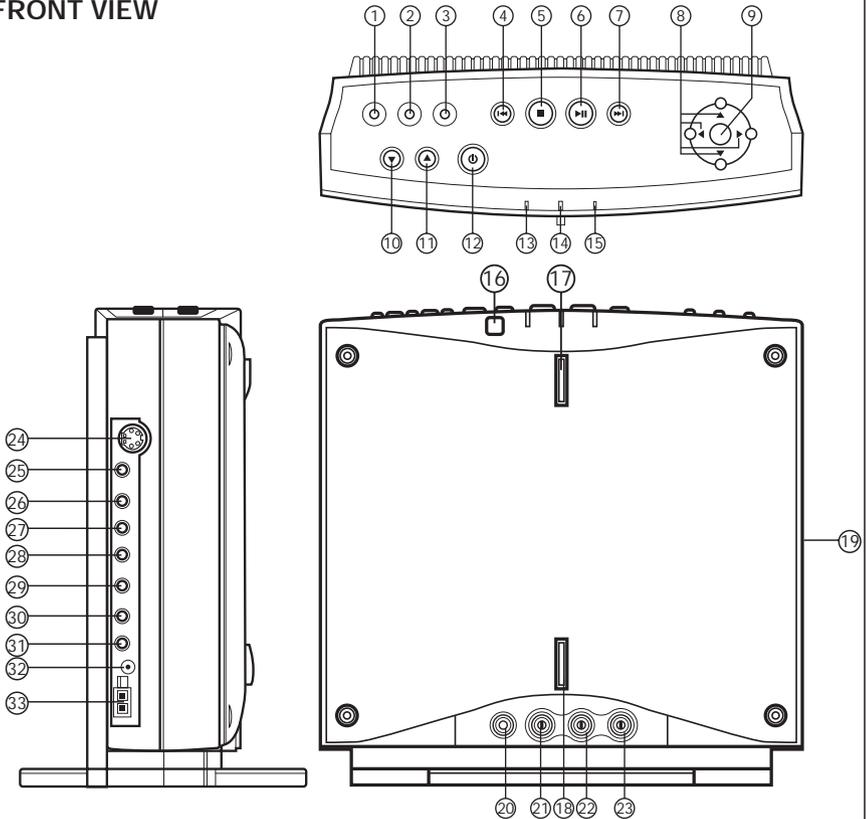
1. AUDIO
2. SETUP
3. SOURCE
4. PREV(|◀◀)
5. STOP (■)
6. PLAY/PAUSE(▶II)
7. NEXT(▶▶|)
8. ◀ / ▶, ▲ / ▼ cursor buttons
9. ENTER
10. VOLUME ▼
11. VOLUME ▲
12. ⏻ POWER
13. Indicator Light for AV1
14. Indicator Light for DVD
15. Indicator Light for AV2
16. Remote Sensor
17. EJECT

18. COVER OPEN
19. Disc Slot
20. Headphone socket
21. VIDEO INPUT 1 socket
22. AUDIO L INPUT 1 socket
23. AUDIO R INPUT 1 socket
24. S-VIDEO socket
25. DIGITAL AUDIO socket
26. VIDEO 1 OUTPUT socket
27. AUDIO OUTPUT L/R socket
28. VIDEO 2 OUTPUT socket
29. REMOTE Socket
30. VIDEO INPUT 2
31. AUDIO INPUT L/R 2
32. DC 12V OUT Socket
33. DC 12V IN Socket

LOCATION AND FUNCTION OF KEYS
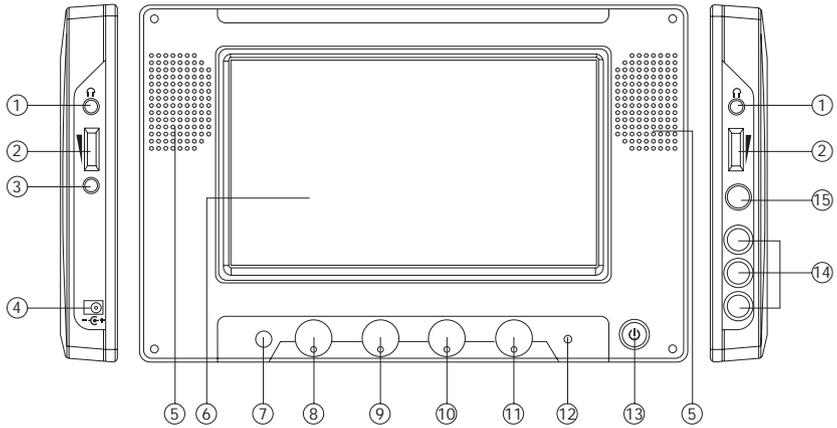
1. Headphone socket
2. Headphone volume control
3. REMOTE Socket
4. DC 12V Input Socket
5. Speakers
6. SCREEN
7. IR (Remote Sensor)
8. COLOUR control Knob
9. CONTRAST control Knob
10. BRIGHTNESS control Knob
11. Volume control for speakers
12. Power Indicator Light
13. ⏻ (Power Button)
14. AV IN Socket
15. S-VIDEO Socket

1. **SOCKETS FOR HEADPHONE**
   There are two sockets (1) for headphones. Headphones can be connected to either one of these sockets.

2. **EARPHONE VOLUME CONTROL KNOB**
   Rotate the knob (2) to change the volume of the headphones.

3. **REMOTE socket**
   Connect a wire with two 3.5 mm plugs from this socket to the remote socket on the player. The remote for the player may now be pointed at the IR sensor (7) and the signals will be passed to the player.

4. **DC 12V INPUT socket**
   Connect the power lead to this socket.

5. **SPEAKER**
   There are two speakers (5) on the front of the monitor.

6. **SCREEN**

7. **REMOTE SENSOR**
   All signals received from IR sensor (7) will be output through the REMOTE socket. Which can be connected to the DVD player.

8. **COLOUR**
   Rotate the colour control knob (8) clockwise or anti-clockwise to increase or decrease the colour of the screen display.

9. **CONTRAST**
   Rotate the CONTRAST control knob (9) clockwise or anti-clockwise to increase or decrease the contrast level of the screen display.

10. **BRIGHTNESS**
    Rotate the BRIGHTNESS control knob (10) clockwise or anti-clockwise to increase or decrease the screen brightness.

11. **SPEAKER VOLUME CONTROL KNOB**
    Rotate the VOLUME knob (11) clockwise or anti-clockwise to increase or decrease the volume level of the speakers.

12. **POWER INDICATOR LIGHT**
    When the screen is on, the indicator light (12) will be illuminated.

13. **⏻ (Power)**
    Press power button (13) to turn on/off the screen.

14. **AV INPUT socket**
    Connect the AV cable to these sockets. Match the colour of the sockets to the colour of the plugs.

15. **S-VIDEO socket**
    This socket (15) can be used for S-VIDEO input.

CABLES SUPPLIED

Before connecting the cables please identify each cable using the guide below.
Please see next page for connections.

Audio/Video(AV) Cable

YELLOW (VIDEO 1)

3.5 mm plugs connect to AV output on DVD player

BLACK (AUDIO)

YELLOW (VIDEO 2)

For monitor 1

YELLOW — VIDEO

RED — AUDIO R

WHITE — AUDIO L

For monitor 2

YELLOW — VIDEO

RED — AUDIO R

WHITE — AUDIO L

RCA plugs connect to monitor

Monitor Power Cable

BLACK

Connect to DVD 12V Output

BLACK
Connect to power socket of monitor 1

BLACK
Connect to power socket of monitor 2
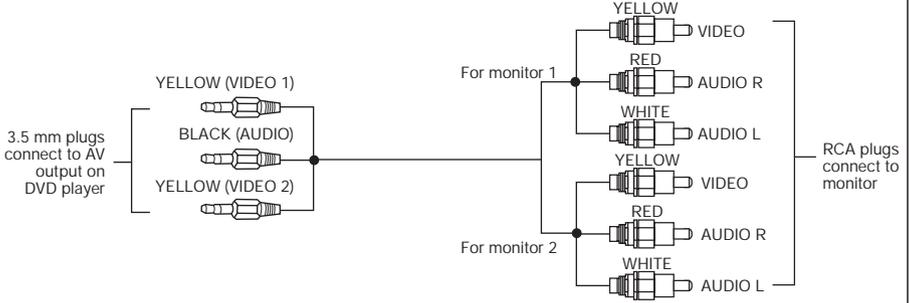
Scart Adaptor Cable

This cable can be used to connect the DVD player to a TV with a scart socket.
DVDs can then be viewed on the TV.

scart plug connect to scart socket on TV

3.5 mm plugs connect to AV output on DVD player

BLACK (AUDIO)

YELLOW (VIDEO 2)

CABLES SUPPLIED

AC Adaptor Cable

Connect to
household
mains supply

Figure of eight plug
insert into figure of eight socket
on transformer

Connect to DC 12V
in socket
on DVD player

Transformer

Cigarette Lighter Adaptor

Insert into
cigarette lighter
socket in car

Connect to DC 12V
in socket
on DVD player

ELECTRICAL CONNECTION

Scart Adaptor Cable

Scart (TV)

YELLOW

BLACK

YELLOW

S-VIDEO
DIGITAL
AUDIO

VIDEO 1 L/R VIDEO 2 REMOTE AV OUTPUT

AV2 INPUT VIDEO L/R OUT

DC 12V IN

AC/DC ADAPTOR

AC Adaptor Cable

Monitor Power Cable

A/V Cable

Cigarette Lighter Adaptor   CIGARETTE LIGHTER

BLACK
Monitor 1 Power

BLACK
Monitor 2 Power

YELLOW
Monitor 1 Video

RED
Monitor 1 R Audio

WHITE
Monitor 1 L Audio

YELLOW
Monitor 2 Video

RED
Monitor 2 R Audio

WHITE
Monitor 2 L Audio

Note: The AC/DC adapter and the cigarrette lighter adapter cannot be connected at the same time.

Note: Only conect the SCART adapter when the monitors are not connected.

Note: When using the S-VIDEO output, only the DVD can be viewed. AV1 input and AV2 input cannot be viewed using the S-VIDEO output.

ELECTRICAL CONNECTION

Connect power cable to monitor.

to 12V output
on DVD player
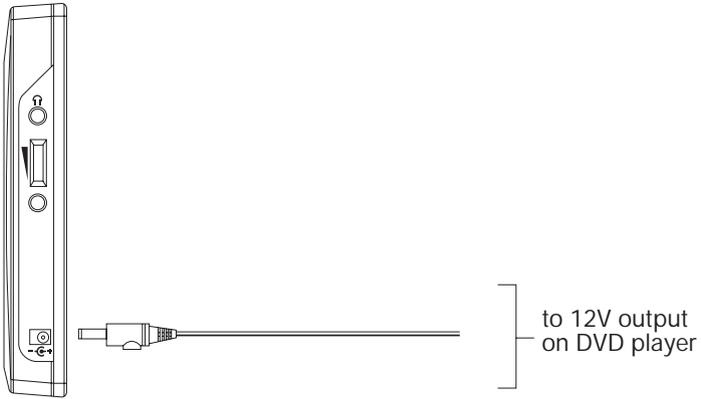
Connect AV cable to monitor.

to DVD
player

(Yellow)(White)(Red)
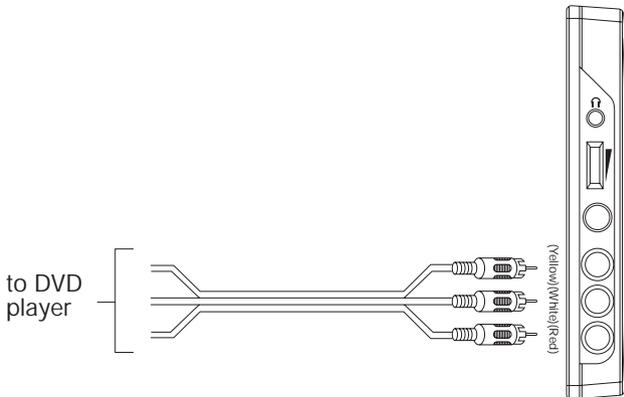
REMOTE CONTROL

LOCATION AND FUNCTION OF KEYS
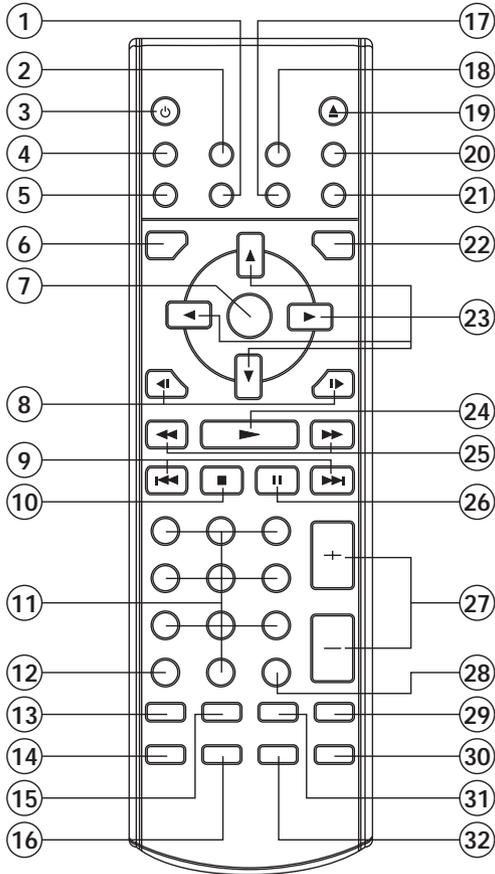
REMOTE CONTROL

1. SETUP   Display the SETUP menu.
2. SUBTITLE   Change SUBTITLE language on multi-subtitle language DVD disc.
3. ⏻ POWER   Press POWER to turn the unit ON or OFF.
4. MUTE   Press to mute the sound.
5. MODE   Change between DVD mode, AV1 input mode and AV2 input mode.
6. TITLE   Display the TITLE menu of a DVD disc.
7. ENTER   Confirm selection.
8. ▶/◀   Slow motion forward/ reverse playback.
9. ▶▶|/|◀◀   Press ▶▶| to skip to the next track & press |◀◀ to skip back to the previous track.
10. ■   Press to stop playback.
11. 0-9   Numerical buttons
12. CLEAR   Press to clear a number entered in error.
13. ZOOM   Increase or decrease the amount of ZOOM.
14. RANDOM   Play tracks in random order.
15. RESUME   Resume play from the point playback was stopped.
16. PROGRAM   Play tracks in the order you programmed.
17. PAL/NTSC   Switch between PAL mode and NTSC mode.
18. ANGLE   Change the viewing angle on multi-angle DVD disc.
19. EJECT   Press to eject the disc.
20. DISPLAY   Display disc information during playback.
21. AUDIO   Change the AUDIO language on multi-audio language DVD disc.
                   Change the sound mode of VCD/CD discs.
22. MENU   Display the ROOT menu of a DVD disc.
23. ◀/▶,▲/▼   When viewing a menu, ◀/▶,▲/▼ buttons serve as cursor buttons to select item left/right, up/down.
24. ▶   Commence Playback.
25. ◀◀/▶▶   Press ▶▶ to search forward rapidly & ◀◀ to search reverse rapidly.
26. ‖   Press to pause playback.
27. VOLUME+/−   Press VOLUME+/− button to increase or decrease the volume level.
28. 10+   Used to select numbers higher than 10.
29. PBC   Change between PBC ON and PBC OFF for VCD discs.
30. A-B   A-B repeat allows a passage to be repeated.
31. GOTO   Disc search button, used with numeric buttons.
32. REPEAT   Change the Repeat mode of discs.

REMOTE CONTROL

Preparing the Remote Control

Inserting the Batteries
1. Open the battery compartment cover.
2. Insert the 2 new AAA batteries. Make sure that the positive and negative terminals of the batteries are oriented indicated.
3. Close the cover

Using the Remote Control
Face the remote control towards the player front face **IR** mark (21) (remote control signal receiver).
Operation angle: About ± 30 degree in each the direction of the front of the remote sensor.

LOADING / EJECTING A DISC

LOADING A DISC
1. When using in-car, turn the ignition to the ON position. When using mains power, insert plug into mains outlet.
2. Press the **POWER** button on the top of the unit.
3. Insert the disc with printed side facing towards the front into the disc slot (1).
4. The player will start playback automatically.
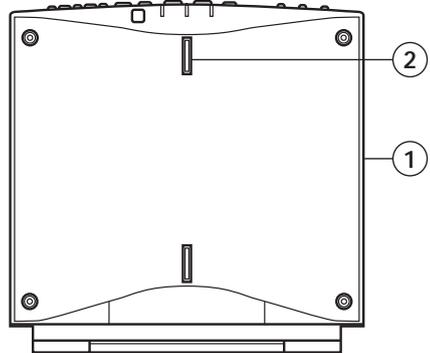
EJECTING A DISC
Press **EJECT** button (2) to eject the disc.

OPERATION

BASIC PLAY

STOP PLAYBACK
- Briefly press the ■ **(STOP)** button to stop playback, when the ▶ **(PLAY)** button is pressed, playback will resume from the point stopped.
- Press ■ **(STOP)** button twice to stop playback. When the ▶ **(PLAY)** button is pressed, playback will resume from the beginning.

RAPID FORWARD/RAPID REVERSE
Press ▶▶ & ◀◀ button during play. Each time the button is pressed, the speed of rapid forward/reverse changes according to the disc as follow:

DVD:
Normal Playback → 2X → 4X → 6X → 8X

VCD/CD:
Normal Playback → 1X → 2X → 3X → 4X

MP3:
Normal Playback → 2X → 4X

TRACK SKIPPING
Press ▶▶I / I◀◀ buttons on the remote control or on the front panel during playback.
Press ▶▶I to skip to next track, and I◀◀ to go back to previous track.
Note: For some VCD2.0 discs (PBC-playback control), ▶▶I / I◀◀ buttons may be unavailable.

SLOW MOTION PLAY
Press I▶ / ◀I during play.
Each time the button is pressed, the speed of slow forward/reverse changes according to the disc as follow.

DVD:
Normal Playback → 2X → 4X → 8X

PAUSE (still picture)
Press II on the remote control or ▶II on the front panel during playback will stop play temporary. To return to normal playback, press ▶ on the remote control or ▶II on the front panel.

MUTE
Press to mute the sound, but the disc continues playing. When you unmute the sound (press **MUTE** again), sound will resume.

REPEAT
FOR DVD:
Press **REPEAT** button to select repeat mode as follow:
CHAPTER REPEAT ON → TITLE REPEAT ON
REPEAT OFF ◀
FOR VCD/CD:
Press the **REPEAT** button to select repeat mode as follow:
REP-ALL → REPEAT OFF

1. Select REP-ALL mode to continuously repeat all chapter/track on the current disc.
2. Select REPEAT OFF to cancel repeat and resume normal playback.
3. VCD2.0 discs (with PBC ON) does not support REPEAT feature.

A-B
A-B repeat allows a passage to be repeated continuously. Press **A-B** button at the start of the required passage, then press **A-B** button again at the end of the passage. To resume normal playback, press **A-B** button again. Each time the button is pressed, the screen will display as follows:
A TO B SET A → A TO B SET B → A TO B CANCELLED

OPERATION

Disc Search (GOTO)
FOR DVD
Press **GOTO** button twice, the screen wil display the following:

```
TITLE 01/01 TIME --:--:--

00:00:25
```

Use the numeric buttons and ENTER button.
FOR CD/VCD (WITH PBC OFF):
Press **GOTO** button once, the screen will display the following:

```
GO TO --:--

00:00:25
```

Use numeric buttons to input the time to goto directly then press the enter button.

ZOOM
Press **ZOOM** button to toggle between 1.5 scale, 2.0 scale and 3.0 scale.
During Zoom mode, press ▲ / ▼,◄ / ► buttons to pan up, down, left or right.

RANDOM
Press **RANDOM** button, track selection will be made in random order. The display screen will show "SHUFFLE ON" on the right-top corner. Press **RANDOM** button again, "SHUFFLE OFF" appears and normal playback will resume.

PROGRAM (AUDIO CD only)
In stop mode, press **PROGRAM** button, the screen will display "PROGRAM P00:00". Use the numerical keys to enter the tracks into memory. For example: press numerical button 4, "PROGRAM P01:04" appears. Upto 99 tracks can be programmed into memory. Press ► (play) to begin playback.

MODE SELECTION
Press **MODE** button on the front panel on the remote control to select among DVD, AV1 and AV2 mode. The corresponding indicator will illuminate on the front panel.

Volume Level Adjustment
Press ∧ / ∨ on the front panel or **VOLUME** +/- on the remote control to increase or decrease the volume level.

Turning the player on/off
Press the ⏻ **(POWER)** button on the front panel or on the remote control to turn the player on or off.

ON-SCREEN DISPLAY
Press the **DISPLAY** button during playback to display the contents of the current disc on the screen.
Example:
DVD:
(1) Press **DISPLAY** once:

```
TITLE 01/03 CHAPTER 002/025

00:02:25
```

Title Number, Total Title Number, Chapter Number, Total Chapter Number of thisTitle of the disc currently being played will be shown on the fluorescent display, along with the elapsed time.

(2) Press **DISPLAY** a second time:
The time remaining for the title will be displayed.

```
TITLE REMAIN

01:46:58
```

(3) Press **DISPLAY** a third time:
The elapsed time of the chapter will be shown.

```
CHAPTER ELAPSED

00:00:24
```

OPERATION

(4) Press **DISPLAY** a fourth time:
The remaining time left of the chapter will be displayed.

```
CHAPTER REMAIN

00:01:39
```

(5) Press **DISPLAY** a fifth time:
The ON SCREEN DISPLAY will be removed.
VCD:
1) Press **DISPLAY** once:
The elapsed time for the track will be displayed.

```
SINGLE ELAPSED

00:00:25
```

2) Press **DISPLAY** a second time:
The remaining time for the track will be displayed.

```
SINGLE REMAIN

00:03:15
```

(3) Press **DISPLAY** a third time:
The total elapsed time will be displayed.

```
TOTAL ELAPSED

00:00:25
```

(4) Press **DISPLAY** a fourth time:
The total remaining time will be displayed.

```
TOTAL REMAIN

00:40:35
```

(5) Press **DISPLAY** a fifth time:
The OSD will be removed.
CD:
(1) Press **DISPLAY** once:
The elapsed time of the track is displayed.

```
SINGLE ELAPSED
00:00:25

TOTAL TRACK:14
TRACK:-01
```

(2) Press **DISPLAY** a second time:
The remaining time of the track will be displayed.

```
SINGLE REMAIN
00:03:15

TOTAL TRACK:14
TRACK:-01
```

(3) Press **DISPLAY** a third time:
The total elapsed time will be displayed.

```
TOTAL ELAPSED
00:00:25

TOTAL TRACK:14
TRACK:-01
```

(4) Press **DISPLAY** a fourth time:
The total remaining time will be displayed.

```
TOTAL REMAIN
00:40:35

TOTAL TRACK:14
TRACK:-01
```

(5) Press **DISPLAY** a fifth time:
The OSD will be removed.

MP3 (when set to NO MENU for SMART NAV setup item):
(1) Press **DISPLAY** once:
The elapsed time for the track will be displayed.

```
CHAPTER ELAPSED 00:00:25

TOTAL TRACK:123
TRACK:-01
```

2) Press **DISPLAY** a second time:
The remaining time for the track will be displayed.

```
CHAPTER REMAIN 00:04:25

TOTAL TRACK:123
TRACK:-01
```

(3) Press **DISPLAY** a third time:
The OSD will be removed.

MULTI-AUDIO LANGUAGE FUNCTION

For DVD:
Press **AUDIO** button on the remote control or on the front panel during playback. Each time the button is pressed, the audio soundtrack

OPERATION

language changes.
Notes:
- The number of language is dependent on the disc.
- Some discs may contain one language soundtrack.
- When no alternative language soundtracks are recorded, 🖑 will be displayed at top left corner of the screen when the AUDIO button is pressed.
For VCD/CD:
Press **AUDIO** during playback to switch the sound between monaural and stereo sound.

┌─►MONO LEFT ─►MONO RIGHT─►STEREO ─┐

MENU (For DVD Only)
Press **MENU** button while the disc is playing and the root menu will be displayed.
Navigate with the remote control navigation keys and make a selection using the **ENTER** key.

TITLE MENU (FOR DVD ONLY)
If multiple titles have been recorded on the DVD, this menu allows selections of the title to be played.
1. Press **TITLE** during playback. The title menu is displayed.
2. Use the cursor buttons to select the title and confirm by **ENTER** key.

MULTI- SUBTITLE LANGUAGE (FOR DVD ONLY)
Press **SUBTITLE** during playback.
Each time the button is pressed, the subtitle language changes in sequential order.
Notes:
- The language number is different according to the disc.
- Some discs only contain one subtitle language.
- When no different subtitle languages are recorded, 🖑 will be displayed at screen left top   corner.

MULTI-ANGLE (FOR DVD ONLY)
Press **ANGLE** during playback.
Each time the button is pressed, the angle changes in sequential order.
Notes:
- The angle number is different according to the disc.
- The function only works for discs having scenes recorded at different angles.
- When no different angles are recorded, 🖑 will be displayed at screen left top   corner.

MP3 DISC PLAY
When playing MP3 CDs with SMART NAVI SETUP option set to WITH MENU. A folder list will be displayed. For example:

SMART NAVI	
🗁 ROOT	🗁
🗁 CD01	MP3 001 PLUMT
🗁 CD02	MP3 002 RZID
🗁 CD03	MP3 003 ASCIS
🗁 CD04	MP3 004 DCYI
🗁 CD05	MP3 005 BFZ
PLAY MODE	DISC
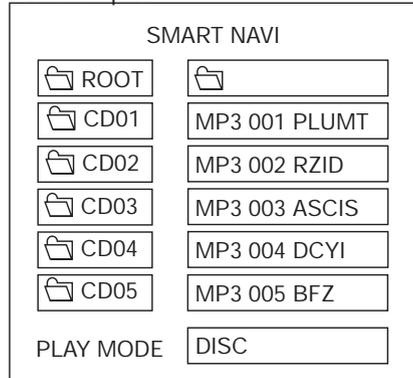
In stop mode, use ◄ / ► buttons to switch between the left and right columns and play mode, use ▲ / ▼ on the remote control to select the folder (shown as CD01, CD02... above), and press **ENTER** button on the player or on the remote control to confirm, then select the desired track (shown as 001 PLUMT, 002 RZID... above) on the current folder to play.
When PLAY MODE is slected, press ▲ / ▼ to change between the following modes:
SINGLE─►FOLDER ─►FOLDER REP─►

DISC SCAN─►DISC─►DISC REP─►RANDOM

single - Play selected track once.
Folder- Play current folder
Folder Rep - Repeat the current folder
Disc Scan - Play the first 10 seconds of each track
Disc - Play the disc through once
Disc Rep - Repeat all tracks on the disc
Random - play all tracks in a random order.
During playback, use ►► or |◄◄ to skip ahead or back one track.
◄◄ : Rapid reverse, ►► : Rapid advance.
Note: The FOLDER cannot be selected during playback. It can be selected after ■ (Stop) button pressed.

SETUP

SETUP MANU --- MAIN PAGE

GENERAL SETUP
SPEAKER SETUP
AUDIO SETUP
PREFERENCES

EXIT SETUP

1. Press **SETUP** on the remote control or on the front panel in the stop mode. (Press the stop button twice to ensure the player is in STOP mode.)

2. The MAIN SETUP PAGE menu is displayed.

3. Select the preferred sub menu by using the ▲ / ▼ buttons.

4. Press ENTER button.

GENERAL SETUP

-- GENERAL SETUP --

TV DISPLAY	NORMAL/PS
PIC MODE	NORMAL/LB
ANGLE MARK	WIDE
OSD LANG	
CAPTIONS	
SCR SAVER	

MAIN PAGE

	TV Screen			
Video Material	4:3			Wide (16:9)
	Normal	Pan Scan	Letter-box	
4:3				
16:9				

TV DISPLAY
This is to select the TV aspect ratio (4:3 or 16:9) according to the connected TV set.

Normal/PS (For 4:3 TV)
The disc is played using the PAN & SCAN style. (If connected to wide-screen TV, the left and right edges will be cut off.)

Normal/LB (For 4:3 TV)
The disc is played using the letterbox style. (If connected to wide-screen TV, black bands will appear at top and bottom of the screen.)

Wide (For 16:9 TV)
Select when a wide-screen TV set is connected.

SETUP

--- GENERAL SETUP ---

TV DISPLAY	
PIC MODE	AUTO
ANGLE MARK	HI-RES
OSD LANG	N-FLICKER
CAPTIONS	
SCR SAVER	

MAIN PAGE

PIC MODE (DEFAULT: AUTO)
Select AUTO, the player PICTURE
mode will depend on DVD disc.
Select HI-RES format for best image
resolution.
Select N-FLICKER format on image
or picture with noise or distortion.

--- GENERAL SETUP ---

TV DISPLAY	
PIC MODE	
ANGLE MARK	
OSD LANG	ENGLISH
CAPTIONS	FRENCH
SCR SAVER	GERMAN
	SPANISH

MAIN PAGE

OSD LANG (DEFAULT: ENGLISH)
Select the OSD (On Screen Display)
language by using the ▲ / ▼ buttons.

--- GENERAL SETUP ---

TV DISPLAY	
PIC MODE	
ANGLE MARK	ON
OSD LANG	OFF
CAPTIONS	
SCR SAVER	

MAIN PAGE

ANGLE MARK (DEFAULT: ON)
The angle mark will be shown if there
are multiple angles recorded on the
DVD for a particular scene. If this
option is set to ON the angle mark
will appear. If it is set to OFF, the
angle mark will not appear. (Please
note: In this case the angle button
will still work.)

--- GENERAL SETUP ---

TV DISPLAY	
PIC MODE	
ANGLE MARK	
OSD LANG	
CAPTIONS	ON
SCR SAVER	OFF

MAIN PAGE

CAPTIONS (DEFAULT: ON)
Set this option to ON if a DVD with
captions is being viewed and the
captions are required. If the captions
are not required, set this option to
OFF.

SETUP

--- GENERAL SETUP ---

TV DISPLAY	
PIC MODE	
ANGLE MARK	
OSD LANG	
CAPTIONS	
SCR SAVER	ON
	OFF
MAIN PAGE	

SCR SAVER (DEFAULT: ON)
This player has a screen saver which, if this option is set to ON, will appear if no button is pressed for a period of time. To deactivate this screen saver set the option to OFF.

SPEAKER SETUP
--- SPEAKER SETUP ---

DOWNMIX	LT/RT
	STEREO
MAIN PAGE	

DOWNMIX (DEFAULT: STEREO)
This is to convert the audio output from DOLBY AC3 5.1 DOWNMIX to 2 channel mode. Select the preferred SPEAKER connection by using the cursor buttons.
- Select the LT/RT to activate the Dolby surround compatible output.
- Select the STEREO to activate simple stereo mode.

AUDIO SETUP
--- AUDIO SETUP ---

AUDIO OUT	ANALOG
OP MODE	SPDIF/RAW
DYNAMIC	SPDIF/PCM
LPCM OUTPUT	
MAIN PAGE	

AUDIO OUT (DEFAULT: SPDIF/RAW)
This option is used when connecting this player to an external audio amplifier using the digital audio output. Please check the amplifiers instructions to find which audio format to use.
- Select ANALOG mode to activate analog audio output.
- Select SPDIF/RAW mode to activate raw digital audio output.
- Select SPDIF/PCM mode to activate PCM digital audio output.

--- AUDIO SETUP ---

AUDIO OUT	
OP MODE	LINE OUT
DYNAMIC	RF REMOD
LPCM OUTPUT	
MAIN PAGE	

OP MODE (DEFAULT: LINE OUT)
– LINE OUT: Line out mode, with digital dialog normalization.
– RF REMOD: RF remodulation mode, with heavy compression and digital dialog normalization.
It is recommended to select LINE OUT mode.

SETUP

--- AUDIO SETUP ---

AUDIO OUT	
OP MODE	FULL
DYNAMIC	6/8
LPCM OUTPUT	4/8
	2/8
	OFF
MAIN PAGE	

Dynamic Range Control (DEFAULT: OFF)
Dynamic Range Control is used to suppress loud sounds and enhance quiet sound for using the player at night. There are 8 steps between full compression and no compression.

--- AUDIO SETUP ---

AUDIO OUT	
OP MODE	
DYNAMIC	
LPCM OUTPUT	LPCM 48K
	LPCM 96K
MAIN PAGE	

LPCM OUTPUT (DEFAULT: LPCM 96K)
Select the LPCM (Line Pause Code Modulation) OUTPUT between LPCM 48K and LPCM 96K.
The difference between LPCM 48K and LPCM 96K lies in the sampling frequency. The higher the sampling frequency is, the better the output audio quality is.
It is recommended to select LPCM 96K.

PREFERENCES SETUP
--- PREFERENCES SETUP ---

TV TYPE	AUTO
AUDIO	NTSC
SUBTITLE	PAL
DISC MENU	
PARENTAL	
PASSWORD	
DEFAULTS	
SMART NAV	
MAIN PAGE	

TV TYPE (DEFAULT: AUTO)
This player can play discs recorded in either PAL or NTSC format.
Select NTSC format, when the unit is connected to NTSC TV.
Select PAL format, when the unit is connected to PAL TV.
Select AUTO format, TV output format from the player will be set according to the DVD disc format.

--- PREFERENCES SETUP ---

TV TYPE	
AUDIO	ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULTS	GERMAN
SMART NAV	
MAIN PAGE	

AUDIO (DEFAULT: ENGLISH)
Select the default AUDIO language to be used when viewing DVD. If the selected language is not recorded on the disk, the default language on the DVD will be heard.

SETUP

TV TYPE	
AUDIO	ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULTS	GERMAN
SMART NAV	OFF
MAIN PAGE	

SUBTITLE language setup (DEFAULT: OFF)
Select the default SUBTITLE language to be used when viewing DVD.

TV TYPE	1 G
AUDIO	2
SUBTITLE	3 PG
DISC MENU	4 PG 13
PARENTAL	5
PASSWORD	6 PG-R
DEFAULTS	7 NC-17
SMART NAV	8 ADULT
MAIN PAGE	NO_PARENTAL

PARENTAL (DEFAULT: NO_PARENTAL)
Some DVDs are recorded with a parental rating. Use PARENTAL option to select the maximum rated film that can be viewed without entering a PIN number. NOTE: This setting varies between DVDs. If no rating is recorded on DVD, the player will play the disc ignoring what is set for this option.

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	ENGLISH
PARENTAL	FRENCH
PASSWORD	SPANISH
DEFAULTS	CHINESE
SMART NAV	JAPANESE
MAIN PAGE	

DISC MENU language setup (DEFAULT: ENGLISH)
Select the default DISC MENU language to be used when viewing DVDs. If the selected language is not available, the default language for the disc will be used.

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	
PARENTAL	
PASSWORD	CHANGE
DEFAULTS	
SMART NAV	
MAIN PAGE	

PASSWORD
Select CHANGE and press ENTER button. Type the old password (The initial code is 3308) and enter in a new 4 digit password to be used, then retype again to confirm.

SETUP

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	
PARENTAL	
PASSWORD	
DEFAULTS	RESET
SMART NAV	
MAIN PAGE	

DEFAULTS
Select reset to restore initial factory settings.

-- PREFERENCES SETUP --

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	
PARENTAL	
PASSWORD	
DEFAULTS	NO MENU
SMART NAV	WITH MENU
MAIN PAGE	

SMART NAV (DEFAULT: WITH MENU)
Select WITH MENU to display the folder list and track list. When listening to an MP3 CD, select NO MENU to use the MP3 CD as a normal CD.

DEFAULTS TABLE

General Setup	TV Display	Normal/LB
	PIC Mode	AUTO
	Angle Mark	ON
	OSD Language	English
	Captions	ON
	SCR Saver	ON
Speaker Setup	Downmix	Stereo
Audio Setup	Audio Out	SPDIF/RAW
	OP Mode	Line Out
	Dynamic	FULL
	LPCM Output	LPCM 96K
Preferences	TV Type	AUTO
	Audio	English
	Subtitle	English
	DISC Menu	English
	Parental	NO_Parental
	Password	3308
	Smart NAV	With Menu

TROUBLE SHOOTING

Please use this TROUBLE SHOOTING guide if the player appears to be faulty.

Under no circumstances should you try to repair the player yourself, as this will invalidate the warranty. Only qualified service personnel should remove the cover or service this player.

NO POWER
- Check if the on/off button on the front of the player is set to on.
- Check if AC or DC power plug to the mains adaptor is properly connected.
- Check if there is power at the AC or DC (cigarrette lighter socket).

NO PICTURE
- Check if the monitor or TV is switched on.
- Select the correct AV input on the monitor or TV.
- Check the video connection.

DISTORTED PICTURE
- Check the disc for fingerprints and clean with soft cloth, wiping from centre to edge.
- Sometimes a small amount of picture distortion may appear. This is not a malfunction.

COMPLETELY DISTORTED PICTURE
- The disc format is not set according to the TV used (PAL/NTSC).

NO COLOR IN PICTURE
- The disc format is not set according to the TV used (PAL/NTSC).

DISC DOES NOT PLAY
- Ensure the disc is inserted with its label facing towards the front of the player.
- Clean the disc.
- Check if the disc is defective by trying another disc.

NO SOUND
- Check audio connections.
- If using a HIFI amplifier, try another sound source.

DISTORTED SOUND FROM HIFI AMPLIFIER
- Check to make sure that no audio connections are made to the amplifier phono input.

UNIT DOES NOT RETURN TO START-UP SCREEN WHEN DISC IS REMOVED
- Press POWER to turn off the unit, then press it again to turn on the unit.

THE PLAYER DOES NOT RESPOND TO THE REMOTE CONTROL
- Aim the remote control directly at the sensor on the front of the player.
- Avoid all obstacles which may interfere with the signal path.
- Inspect or replace the remote control batteries.

NO AUDIO AT DIGITAL OUTPUT
- Check the digital connections
- Check the Digital Audio menu to make sure that the digital output is correctly set.
- Check if the audio format of the selected audio language matches your receiver's capabilities.

BUTTONS DO NOT WORK
- Turn the player off and on with the power on/off button on the front of the player.

TROUBLE SHOOTING - MONITOR

Before going through the checklist, check wiring connection. If any of the problems persist after following this checklist, contact the GOODMANS PRODUCT INFORMATION HELPLINE on 0870 873 0080.

NO POWER
• Press the power button on the front of the monitor to turn the monitor on.
• Check if the wires of DC power plug are properly connected.
• Check if there is power at the power supply outlet.

THE PICTURE IS OVER DARK, OVER BRIGHT OR HAS NO Color:
• Rotate the Colour, CONTRAST, BRIGHTNESS knob to increase or decrease the level of the corresponding item.

NO SOUND
• Check if the audio connections are properly connected.
• Check if the volume is minimum, and rotate the speaker volume control knob to increase the volume level.

BUTTONS DO NOT WORK
• Turn the unit off and on with the power button on the front of the unit.

SPECIFICATIONS

Supply voltage	:	12V DC (11V-15V), test voltage 14.4V, negative ground
Current consumption	:	Less than 2A
Signal system	:	Compositive video 1.0Vp-p 75 Ω
Discs played	:	(1) DVD-VIDEO disc

                5″(12 cm) single-sided, single-layer
                5″(12 cm) single-sided, double-layer
      (2) Compact disc (CD-DA/CD-R/CD-RW/MP3)
      (3) 5″(12 cm) VIDEO CD

Audio output level	:	10kΩ (2 ch 2.0 Vrms)	
Audio signal output			
Characteristics	:	(1) Frequency response:	20 Hz-20 kHz
		(2) S/N ratio:	80 dB (JIS)
		(3) Wow and Flutter	Below measurable limits

Note:
Specifications and design are subject to modification, without notice, due to improvements in technology.

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