

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

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

- (1). Read these instructions.
- (2). Keep these instructions.
- (3). Heed all warnings.
- (4). Follow all instructions.
- (5). Do not use this apparatus near water.
- (6). Clean only with dry cloth.
- (7). Do not block any ventilation openings—Maintain well ventilated conditions around the product. Do not put product on bed, sofa or anything that blocks ventilation. Install in accordance with the manufacturer's instructions.
- (8). Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- (9). Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- (10). Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- (11). Only use attachments or accessories specified by the manufacturer. Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- (12). Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- (13). Unplug this apparatus during lightening storms or when unused for long periods of time. Unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power line surges.
- (14). 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 product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- (15). Overloading—do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN!



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.



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

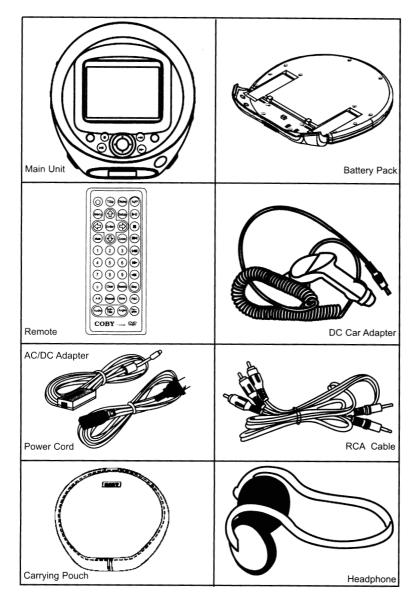
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.Dangerous high voltage is present inside the enclosure. Do not open the cabinet.
- **CAUTION:** To prevent electric shock, match wide blade plug to wide slot, and fully insert.
- **CAUTION:** The Digital Video Disc Player employs a laser system. To prevent direct exposure to the laser beam, do not try to open the enclosure. When open and the interlocks are defeated, visible laser radiation is present.

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.** 

*FCC NOTICE:* This equipment has been tested and found to comply with the limits for a Class B digital device. Pursuant with the FCC Rules, Part15. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. And if not installed and used in accordance with the instruction may cause harmful interference to radio communication.

## Unpacking

Please make sure the following items are included with your DVD player. If any items are missing, contact your dealer.



## **Table of Contents**

## Important Safty Instruction

# Safty Precaution

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## Note on Disc

#### **Disc Requirments**

The DVD player can play back the following disc.

	DISC LOGO	CONTENTS	SIZE	MAXIMUM PLAYBACK TIME
DVD video discs	VIDEO	Audio+Video (Active picture)	12cm	133min(SS-SL) 242min(SS-DL) 266min(DS-SL) 484min(DS-DL)
CD		Audio	12cm/ 8cm	74min/20min
MP3		Audio	12cm	600min
JPEG		Still high resolution	12cm	600min

# In addition, this unit can play back a CD-R, or CD-RW that contains audio titles or MP3 files.

You cannot playback discs other than those listed above. (CD-ROM, CD-Extra, CD-G, and CD- I discs cannot be played on this DVD player).

#### Care of Disc

Video disc contains high-density compressed data that needs proper handling.

Hold the disc with fingers. Hold the disc's outer edge and/or the center spindle hole. Do not touch the disc surface.





Do not bend or press the disc. Do not expose the disc to direct sunlight or heating sources.

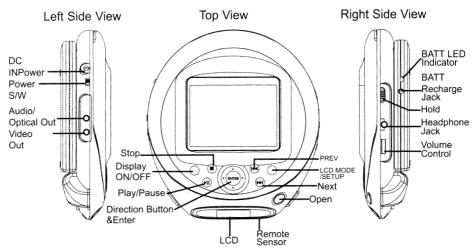


Store discs in cabinet vertically, and in dry condition.

Clean the disc surface with a soft, dry cleaning cloth. Wipe the disc surface gently and radically from center toward the outer edge.

Do not apply thinner, alcohol chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

## Views of the Main Unit



#### For your reference:

- 1. Place a disc with label facing up, and push gently on the center of the disc so it goes into position.
- 2. To start playing, press the ENTER button. (Some discs will start playing automatical ly).
- 3. To stop playing, press the Stop button.
- 4. To Skip Forward/Skip Backward, press the PREV/Next button.
- 5. To Fast Forward/Fast Backward, press and hold the PREV/Next button for about two seconds.
- 6. Display ON/OFF: Press this button to shift between turning ON and OFF the TFT LCD display.

#### 7. Set Up/LCD Mode:

BATT

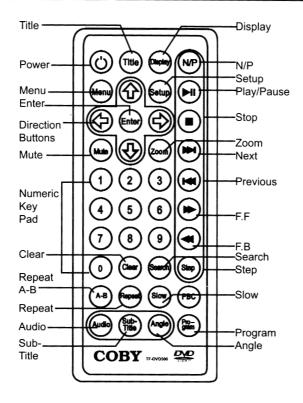
- a. Press the button once to access to LCD mode.
- b. Press twice to access to Set Up menu.
- c. Press again to guit the Set Up menu.

## **LCD Display Content** ALBUM DVD CD MP3 PROG Indicator RAND INTRO HOLD



Second

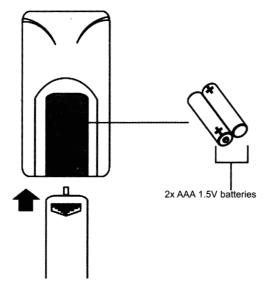
## Views of the Remote Control



#### For your reference:

- Power: Press to access to or exit from STANDBY mode.
- **N/P:** Press to change the color system from PAL, NTSC and AUTO. (PAL and AUTO are only available when connecting to external TV panel.)
- **NOTE:** The buttons of same descriptions on the main unit/remote control are of same functions.(Please refer to the **Function Buttons** section in this manual for details).

#### **Battery Installation**



#### NOTE:

- 1. Refer to the diagram. Open the battery compartment of the remote control. Insert batteries, and then close the compartment.
- 2. To use the remote control, point it at the remote sensor of the unit and operate in the range of 5 meters and at angle of 60 degrees.
- 3. Generally, the batteries last for about one year. Replace the batteries if the remote con trol does not work.
- 4. Do not spill water on the remote control.
- Do not use remote control for other equipments at the same time. Remove the batteries if the remote control will not be in use for a long period of time.

#### WARNING:

- 1. The battery used in this device may present a fire or chemical burn hazard if mistreated.
- 2. Do not recharge, disassemble, incinerate, or heat the batteries about 100°C (212°F).
- 3. Use of another battery may present a risk of fire or explosion. Dispose of used batteries.
- 4. Do not dispose of fire.
- 5. Keep batteries out of children's reach.

## Connections

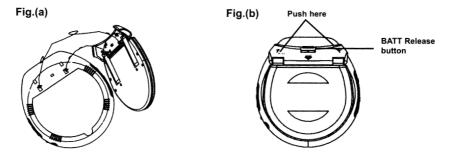
#### Power Connections(to Battery Pack)

For new or exhausted rechargeable battery pack, we recommend it be charged for 4 hours. **NOTE:** Battery rechargble jack on the battery pack shall not be used for the connection with the DC car adaptor which is made for the main unit use only.

#### Basic operations on the battery pack

(Li-ion Polymer Rechargeable Battery Pack 7.4V 2200mA/h)

- a. Match the hooks of the battery pack into the holes on the rear of the player.
- b. Press and slide the battery pack until the hooks click.
- c. Push on the marked section shown as Fig.(b) to lock the battery pack.
- d. To charge the battery pack, connect the AC adapter to the Battery Recharge Jack.
- e. The battery LED indicator will be red during the charging, and turn to green automatically after it is fully charged.
- f. To disassembly the battery pack, push the Battery Release Button, and slide upward.



\*\*The battery can be recharged for about 300 times without obvious performance drop\*\* Note:

- a. Use the special charger.
- b. Never dispose of in fire or heat up.
- c. Do not use in high temperature or near heat sources.
- d. Do not open the cover. Refer servicing only to qualified service personnel.
- e. Do not charge up the battery pack while the DVD player is working with the battery pack.
- f. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Low Battery Detection: When battery voltage reaches low, the unit will access to STAND BY mode automatically.

**Extra Function:** The battery pack can be used as the stand for the main unit, so that you can enjoy your movie at the desired angle.



## **Playing a Disc**

#### Basic Playback

1. Slide the Power Switch to ON position to turn on the unit.

Power management: If the player will not be used for a long period of time, push the power switch to OFF position.

2. Load a disc

Press the OPEN button to open the DVD door and insert a disc with the label up. Close the DVD door by hand.

- a). If the single sided disc is placed upside down, "NO DISC" or "BAD DISC" will appear on screen.
- b). After playing back all of the chapters in the title, the player will stop automatically and show the menu screen.
- 3. Start playback

Press the ENTER/PLAY button to start playing. (Some disc may play automatically).

#### If a DVD disc menu appears on screen,



Press the Direction buttons to select the desired feature in the menu.

Press ENTER to confirm a selection in the menu.

4. Adjust the volume

Turn the volume control on main unit to the desired volume level.

#### Problem disc messages

The following message will be displayed on screen when there is a format problem with loaded disc.

#### "WRONG REGIONAL DISC"

Region code of the disc is not matching to the player's. (Region 1 to region 6)

#### "WRONG PASSWORD"

The rating level of the disc is higher than the rating level setting of the player. The player will not play the disc.

#### "WRONG DISC"

The player is equipped with automatic disc quality detection software. When the player detects a problem or damaged disc, the unit may play the disc at a lower quality or stop completely, depending on the damaged level of the disc.

While the disc is detected as a problem or damaged one, the LCD will display "DISC Err".

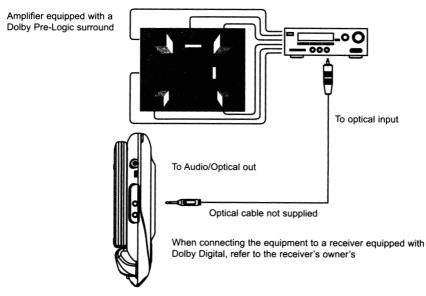
Problem qualities of DVD discs vary. Some discs may deviate from the industry standard. Some incorrectly formatted discs may be played. However, the playback and operational quality may be substandard.

## Connections

# Connecting to TV TV or monitor with audio/video input To audio/optical output To video output Audio/Video cable(Supplied)

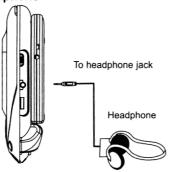
- NOTE: 1. Refer to the owner's manual of your TV as well.
  - 2. Before connecting the DVD player to a TV set, be sure to turn the power off and unplug both units from the wall outlet.

#### Connecting to an amplifier equipped with a Dolby Pro Logic Surround



## Connections

#### Connecting to a Headphone

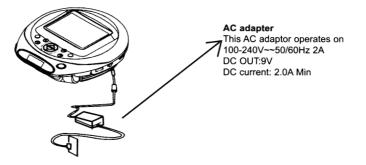


Be sure that your unit is at low volume level before connecting the headphone. Increase the volume gradually for your comfortable listening.

#### CAUTION:

Hearing experts advise against the constant use of personal stereos played at high volume. Constant high volume use can lead to hearing loss. If you experience ring ing in the ears or hearing loss, discontinue use and seek medical advice.

#### Power Connections(to AC Adapter)



Power is supplied through the provided appropriative power adapter, one end of which is connected to the DC IN jack on the main unit, another to wall outlet with AC100-240V.

#### Note:

- a. If you have difficulty inserting the plug, turn it over and reinsert it.
- b. If the unit will not be in use for long periods of time, disconnect the plug from the outlet.
- c. In order to prolong the operation life, the intervals of continuous power on should be not less than 30s.

#### LCD MODE

To adjust the Brightness, Contrast Ratio, and Color of the TFT LCD, press the Set Up/ LCD Mode button on main unit or Setup button on remote control once.

O.

C

Ð



For Brightness adjustments.

For Contrast Ratio adjustment

For Color adjustment

- a. Press the UP/DOWN button to select the desired feature.
- b. Press the LEFT/RIGHT button to decrease/increase the value of the selected feature.
- c. When the " $\overleftarrow{}$  " is highlighted, press ENTER to revert the three features to default.

To quit the LCD MODE, just leave it on screen for few seconds.

#### DISPLAY



Press the DISPLAY button to show the current playback status of the disc. Press the button repeatedly until "OSD OFF" appears on screen to quit the display mode.

#### PLAY/PAUSE

Press the button once to play the disc. 

will appear on the LCD window.

Press the button twice to pause playing. (Still picture).

The blinking > will appear on the LCD window.

Press the button once more to resume normal playback

#### STOP



Press the Stop button once to stop playback.

Press the Play button to resume. Disc will begin playing from where it was stoped. Press the Stop button twice to stop playback.

Press the Play button to resume. Disc will begin playing from the beginning.

#### Skip Forward/Backward



Press the NEXT button to skip advance DVD chapter or CD track.



Press the PREV button to skip backward DVD chapter or CD track.

**NOTE:** Player will not skip forward or backward during "WARNING" section of a DVD disc. Single chapter DVD or single track CD cannot be skipped.

#### Fast Forward/Backward

Press the F.F button to fast forward through the disc. Repeatedly pressing the button will increase the search speed.



Press the F.B button to fast backward through the disc. Repeatedly pressing the button will increase the search speed. Press the PLAY button to resume normal playback

## Normal-x2-x4-x8-x16-x32

**NOTE:** The player is muted during fast forward/backward. The player will not fast forward/backward during "*WARNING*" of a DVD disc.

#### SLOW



Press the SLOW button to play at slow motion. Repeatedly pressing the button will decrease the slow speed.

#### Normal-x1/2-x1/4-x1/8-x1/16-x1/32

NOTE: The p

The player is muted during SLOW playing.



Press the N/P button to change the TV system among PAL, NTSC and AUTO.

**NOTE:** The TV system for North America is NTSC. Auto should only be used if you have a multi-system TV.

#### Disc MENU/TITLE



While playing a DVD, press the MENU button to return to the DVD disc start menu.

While playing a DVD, press the TITLE button to return to the DVD disc title menu.

**NOTE:** Some DVD discs do not allow the TITLE function.

#### Numeric Keypad



(Random program access)

- a. To access a DVD chapter or a CD track directly, input the desired DVD chapter
- or CD track number using the numeric keypad.
- b. Input data for the DVD disc start menu or the player's setup menu.
- NOTE: Some DVD discs do not allow the direct access function.





Press the MUTE button to turn ON/OFF the audio output.

ZOOM

00

Playing DVD

Press the ZOOM button repeatedly and the TV screen will display:

## zoom x 2 — zoom x 4 — zoom x 1

When the picture is zoomed in, press the direction buttons to move the picture. Playing JPEG

Press the ZOOM button repeatedly and the TV screen will display:

25%→50%→100%→150%→200%

While at 100%, press the direction button to rotate the picture.

When the picture is zoomed in, press the direction buttons to move the picture.

**NOTE:** The picture quality decreases as the picture size increases.

### STEP



A-B

Press STEP during playing, one frame of the image will be played each time you press the button.

Press the PLAY button to resume normal playback.

#### **Repeat Section A-B**

To repeat playback a specific section of a disc.

Press the A-B button at the starting point of the desired section, "Repeat A"

appears on screen.

Press the A-B button again at the end of the desired section, "Repeat A-B" appears on screen.

The player will start repeating playback the selected section from A to B until the function is cancelled.

To cancel the function, press the A-B button once more to return to normal play back. "Off" will appear on screen for few seconds.

**NOTE:** Some DVD discs do not allow the A-B function playback. This function does not apply to MP3 discs.

#### REPEAT

This function allows repeated playback of a Title, Chapter, Track or Disc.

Press REPEAT button repeatedly to select the repeat mode.



Playing DVD

 $\textcircled{} \mathsf{Chapter} \to \textcircled{} \mathsf{Title} \to \textcircled{} \mathsf{Disc} \to \textcircled{} \mathsf{Off}$ 

Playing CD/Mp3



NOTE: Some DVD discs do not allow the REPEAT function.

#### AUDIO



For DVD playback:

While playing a DVD disc that contains multiple languages, press the AUDIO but ton repeatedly to select the desired language of the audio sound track. A DVD disc may contain up to 8 selectable audio languages. *The default AUDIO setting is English.* 

For CD/MP3 playback:

Press the AUDIO button repeatedly to shift among R/R, L/R, and L/L. *The default AUDIO setting is L/R.* 

NOTE:

- If the desired language is not selected even after pressing the button several times, it means that the language is not available on the disc.
- When the power is turned on or the disc is removed, the language heard is the one selected at the initial settings.

#### Subtitle



While playing a DVD disc that contains multiple subtitles, press the SUBTITLE but ton repeatedly to select the desired language of the viewable subtitle. A DVD disc may contain up to 32 selectable subtitles. *The default SUBTITLE language is ENGLISH.* 

#### NOTE:

- 1. In some cases, the subtitle language is not changed to the selected one at once.
- When a disc supporting the closed caption is played, the subtitle and the closed caption may overlap each other on the TV screen. In this case, turn the subtitle OFF.
- 3. When the desired language is not selected even after pressing the button several times, it means that the language is not available on the disc.
- 4. When the power is turned on or the disc is removed, subtitles appear in the lan guage selected at the initial settings. If this language is not recorded on the disc, the disc's priority language appears.

#### Angle



The movies on some DVDs have been recorded from various camera positions.

This lets you enjoy the same scene from different perspectives. In this case, you will usually find a marking on the DVD sleeve.

When playing a DVD containing various camera angles, the camera symbol appears on screen.

**NOTE:** Some DVD discs do not have multiple ANGLES, SUBTITLES or AUDIO features. **CLEAR** 



Press the Clear button to cancel the incorrect input in DVD program or search mode.

#### SEARCH

Go to a desired section. (A desired Title, Chapter, Time or Track)

# Search

#### Playing DVD

- a). Pressing the SEARCH button appears:
  - Current title \_\_\_\_\_ Current ch

Current chapter To exit, press SEARCH again.

- b). Press the LEFT/RIGHT button to select "Current title", and input the desired title number by numeric keypad or use the UP/DOWN button to select.
- c). Press the LEFT/RIGHT button to select "Current chapter", and input the desired chapte number by numeric keypad or use the UP/DOWN button to select.
- d). To execute the search, press the ENTER button.

#### Playing CD

a). Pressing the SEARCH button appears:



To exit, press SEARCH again.

- b). Input Second, Minute and Hour information by the numeric keypad.
- c). To cancel the incorrect information you have input, press the Clear button.
- d). To execute the search, press ENTER.

#### Program

To program play a disc in a desired sequence.

The Program function is available just as the player is in Navigate Off mode.

Press the PBC button to set Navigate Off.



Press Program button to enter the program menu

#### In DVD mode

- a. When the Program menu appears, select the Title by UP/DOWN button and press ENTER. Or input the title number by the numeric keypad.
- b. Select the Chapter by UP/DOWN button and press ENTER. Or input the chapter number by the numeric key pad directly.
- c. Repeat step a to b to set up to 20 titles for the programming play back.
- d. Press PLAY to start playing the programmed titles.

#### In CD mode

a. When the Program menu appears, select the Track by UP/DOWNbutton and press ENTER.

Repeat step a to set up to 20 tracks for the programming play back.

b. Press PLAY to start playing the programmed tracks.

#### In MP3 mode

- a. When the Program menu appears, Press the button to select the folder, use the ENTER button to confirm.
- b. Highlight the desired track by the button ▲ ▼ and press the RIGHT button to select it. (The tracks to be pro grammed playback can be in different folders. Press the LEFT button to return to the folder menu).
- c. Repeat Step a to b to select the tracks you wish to play.
- d. Press PLAY to start playing the programmed tracks.

#### For your reference:

- 1. To cancel the incorrect input information, press the Clear button.
- 2. Press Program again to quit the program menu.
- 3. Under program playing, press the Program twice to resume normal playback.

NOTE: Some discs do not allow program setting.

#### SETUP



Press the SETUP button twice to enter the player's setup menu.

The SETUP menu allows the viewer to adjust the setting details of the DVD player. Please read the "Setup Menu" of the manual for further directions on how to use the SETUP menu.





Program Node

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	2
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1 FILE COS	5

Various features of the DVD player can be adjusted in the Setup Menu.

- 1. Press the SETUP button twice. Then the SETUP menu appears
- 2. Press the UP/DOWN button to highlight the desired Sub-menu.
- 3. Press ENTER to confirm your selection.
- 4. To exit from the setup menu, press SETUP once more. Or press UP/DOWN to select the EXIT menu.

#### NOTE:

Make sure your player is in STOP mode before setting the SETUP menu.

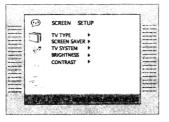
- Language Setup -

Press the UP/DOWN button to highlight the desired item from OSD/Menu/Audio/Subtitle, and press ENTER to confirm.

Item	Instruction	Default setting
OSD	To select the language of the OSD by the	
	UP/DOWN button, and press ENTER to confirm.	
	There are six options: English, French, German,	
	Italian, Spanish and Portuguese.	English
Menu	To select the language of the Menu by the	
	UP/DOWN button, and press ENTER to confirm.	English
Audio	To select the language of the audio sound track by	
	the UP/DOWN button, and press ENTER to confirm.	English
Subtitle	To select the language of the subtitle by the UP/DOWN	
	button, and press ENTER to confirm.	
	When OFF is selected, the subtitle will not be displayed.	English

#### -Screen Setup-

Press the UP/DOWN button to highlight the desired item from TV Type/Screen Saver/TV System/Brightness/ Contrast, and press ENTER to confirm.



#### 1. TV Type

Press the UP/DOWN button to select the aspect ratio from 4:3 PS (Pan Scan); 4:3 LB (Letter Box); 16:9 (Wide Screen). And press ENTER to confirm.

4:3 LB (Letter Box): This is selected when the unit is connected to a normal TV. Wide screen images are shown on screen, with black belt on the top and bottom.

4:3 PS (Pan Scan): This is selected when the unit is connected to a normal TV. Wide screen images are shown on screen, with some parts cut automatically.



**16:9 (Wide Screen):** This is selected when the unit is connected to a wide-screen TV. *The default setting is* **4:3 LB**.

**NOTE:** Certain DVD discs are formatted in wide screen (16:9) or letter box (4:3) only. Adjusting the setting of the disc player will not change the screen size for these "Format-only" discs.

#### 2. Screen Saver

Press the UP/DOWN button to shift between Screen Saver ON and OFF. And press ENTER to confirm.

#### The default setting is Off.

The screen saver is useful to prevent your display from becoming damaged. If the Screen Saver is set ON, the screen saver picture appears when you leave the DVD player in stop mode for about a few minutes.

#### Automatic power off function

After the screen saver has been engaged for about a few minutes, the DVD player will automatically turn itself off, except during CD playback.

#### 3. TV System

Press the UP/DOWN button to select the TV system from NTSC/PAL/AUTO. And press ENTER to confirm.

#### The default setting is **NTSC**.

(The TV system for North America is NTSC. Auto should only be used if you have a Multi-System TV.)

#### 4. Brightness

Press the UP/DOWN button to select your satisfied brightness effect from Normal/Bright/Soft. And press ENTER to confirm.

#### The default setting is Normal.

#### 5. Contrast

Press the UP/DOWN button to select your satisfied contrast ratio from -4, -3, -2, -1, 0, 1, 2, 3 and 4. And press ENTER to confirm.

The default setting is **0**.

#### —Audio Setup—



- a. When the Digit Out is highlighted, press ENTER or LEFT to confirm.
- b. Press UP/DOWN to select Digit Out from SPDIF/PCM. SPDIF/RAW, and OFF. And press ENTER to confirm.

The default setting is **SPDIF/RAW**.

**NOTE:** When Digital Out is NOT in use, it is recommended to turn OFF the digital output setting, for the purpose of minimizing the circuit interference.

**SPDIF/RAW:** When this item is selected, all digital coaxial and optical outputs are turned on and are able to output a Dolby Digital signal.

- **NOTE:** In order to output a Dolby Digital signal, the amplifier or external device that the unit is hooked up to must have Dolby Digital, DTS and MPEG decoding.
  - **'F/PCM:** Select this item when the DVD player is connected with a 2-channel digital stereo amplifier. When a Dolby Digital or MPEG disc is played, the digital port will output in PCM 2-channel format.

## Setup Menu

**OFF:** When this item is selected, all digital coaxial and optical outputs are turned off. **—Custom Setup—** 

Press the UP/DOWN button to highlight the desired Custom item (Parental Ctrl, Password, Angle Mark, Default), and press ENTER to confirm.



#### A). Parental Control

- 1. There are eight levels of Parental Control. Level one opens discs to people of all ages. Level eight is suitable only for adults.
- 2. To change the parental control setting, a 4-digit code is required to be input first. (The default code is 8888.) When the input code is confirmed, the level setting menu will appear. Select the appropriate level by the UP/DOWN button, and press ENTER to confirm.

#### B). Password

Move the cursor to the PASSWORD prompt and press ENTER. Input the password 8888 if it is the first use. After confirmation, you will be required to input a new 4-digit code, and verify again.

#### WARNING:

- 1. Please keep a copy of the new password in a safe place. Otherwise, you will not be able to change the Parental Control.
- 2. Please remember your password, as the DEFAULT setting will revert everything BUT the PASSWORD to the factory defaults.

#### C). Angle Mark

Choose between ON and OFF.

#### The default setting is ON.

When the Angle Mark function is ON, an icon will be displayed on screen if the disc has multiple angle shots available for viewing.

Press ANGLE on the remote control to enjoy these scenes.

#### D). Default

This function allows you to change the player back to the factory default settings. All set tings will be changed back to the original settings except the Password.

Should your DVD player develop a problem, please check below before requesting service:

service.	
Symptom	Check and Action
No power	Make sure the unit has been powered on manually.
	Check if the power cord has been properly connected to the power outl-
	et.
	Make sure the battery pack is fully charged.
Does not play	
	Disc has been loaded upside down. Place the disc with the label side up.
	Discs rating level is higher than the players setting.
	Disc is incorrect type for the player.
	Disc is damaged or dirty. Clean the disc or try another one.
	Moisture may be condensed inside the player. Remove the disc and
	leave the unit power on for one or two hours.
No Picture	Check if the TV set has been powered on. Use TV remote to select AV
	signal for DVD rather than broadcast.
	Check if the system connection is proper and secure.
	Check if the connection cables are damaged.
	Clean the disc.
Picture noisy/	Disc is damaged or dirty. Clean the disc or try another one.
distorted	Reset the color system of the TV set.
	Make sure the DVD player is not connected through a VCR, cable or
	satellite dish.
No sound or	Check if the TV and amplifier have been switched on and correctly set.
sound output not complete	Check if the FV and amplifier system connections are secured.
not complete	Press AUDIO button to select other audio tracks output of disc.
	Check if the MUTE function of the TV or amplifier has been activated.
	There will be no sound output during REVERSE PLAY/PAUSE/SLOW
	and SEARCH.
Remote does not	Make sure the POWER button on the unit has been turned on manually.
work	Remove the obstacles between the remote control and the player.
	Point the remote control towards the remote sensor on the player.
	Check if the batteries of the remote control have been loaded with
	correct polarities.
	Replace the batteries of the remote control.
Malfunction	Should the player develop a malfunction, unplug the player for 30
	minutes. After that, power on the player and the restore function should
	reset the player.

## **Specifications**

Power Supply Power consumption Singnal System Video output Audio output Earphone terminal Signal/Noise ratio (autio) Dynamic range(audio) Panel size Resoution Laser	DC 9V/2A(AC adapter Terminal) 7.5w typical NTSC/PAL 1+/-0.2V(p-p),75 Ohm,Negative Sync., 3.5mm mini jack x 1 1.5Vrms (1KHz,odb), 3.5mm mini jack x 1 Load 32 Ohm,18mW(1KHz odb), 3.5mm stereo mini jack x 1 90 dB typical 90 dB typical 3.5 inch (4:3) 480(W)x234(H) dot Wavelength 650 nm
Operating conditions	Temperature: 0 c to 35 c. Operation status: Horizontal
Dimensions	154 x 142 x 24 mm (main unit)
Weight	550g (main unit)

The specs are only for your reference. Any change to the design and specifications will not be advised.