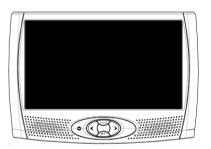
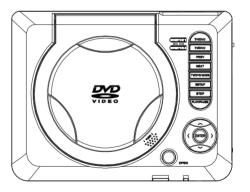
# **Instruction Manual**

# MOBILE DVD SYSTEM WITH DUAL 7"SCREENS USB,SD AND 1 SEG TV

















BEFORE USING THIS PRODUCT, READ, UNDERSTAND, AND FOLLOW THESE INSTRUCTIONS.
Save this booklet for future reference.

# Troubleshooting(Continued)

Symptom [DVD]	Remedy		
Play does not start even when title is selected.	Confirm the region code setting is right.		
Audio soundtrack and/or subtitle language is not the initial settings.	If the audio soundtrack and/or subtitle language does not exist on the disc, the language selected at the initial settings will not be seen/heard.		
No subtitles.	<ul> <li>Subtitles appear only with discs which contain them.</li> <li>Subtitles are cleared from the TV monitor, Perform the steps display the subtitles.</li> </ul>		
Alternative audio soundtrack (or subtitle) languages fail to be selected.	An alternative language is not selected with discs which do not contain more than one language.     In the case of some discs, the alternative language can not be selected by operating the AUDIO or SUBTITLE button. Try selecting it from the DVD menu if one is available.		
Angle cannot be changed.	This function is dependent on software availability. Even if a disc has a number of angles recorded, these angles may be recorded for specific scenes only.		
The password for rating level has been forgotten.	Please contact your local sales dealer.		
Symptom [Video CD]	Remedy		
No menu play.	This function works only for Video CDs with playback control.		

# **Region Code Setting**

Region coding: All DVD discs are coded by the sales territory. Please note the player is set to region 0 coding by the factory which cannot be changed. This is in compliance with the DVD patent requirements.

The region number for this DVD player is



# Safety information

# **CAUTION:**

DVD/VIDEO CD/CD PLAYER IS A CLASS 1 LASER PRODUCT. HOWEVER THIS DVD/VIDEO ,CD/CD PLAYER USES A VISIBLE LASER BEAM WHICH COULD CAUSE HAZARDOUS RADIATION EXPO SURE IF DIRECTED. BE SURE TO OPERATE THE DVD/VIDEO CD/CD PLAYER CORRECTLY AS INSTRUCTED.

WHEN THIS DVD/VIDEO CD/CD PLAYER IS PLUGGED TO THE WALL OUTLET, DO NOT PLACE YOUR EYES CLOSE TO THE OPENING OF THE DISC TRAY AND OTHER OPENINGS TO LOOK INTO THE INSIDE OF THIS PLAYER.

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 REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL

THIS DEVICE IS INTENDED FOR CONTINUOUS OPERATION!

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

# **WARNING:**

- -TO PREVENT FIRE OR SHOCK HAZARD. DO NOT USE THIS PLUG WITH AN EXTENSION CORD. RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.
- -TO PREVENT FIRE OR SHOCK HAZARD. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION - LASER RADIATION WHEN OPEN, DO NOT STARE INTO BEAM.

VENTILATION WARNING - THE NORMAL VENTILATION OF THE PRODUCT SHALL NOT BE IMPEDED FOR INTENDED USE.



The lightning flash and arrow head within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.



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



The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.

Always follow basic safety precautions when using electrical products, especially when children are present.

**WARNING:** To avoid the risk of electrical shock, make sure the product is unplugged from the electrical outlet before relocating, servicing, or cleaning it.

# Read all instructions before using

- Do not use this product near water.
- Do not ceiling- or wall-mount the product.
- Install the product in accordance with the operating instructions.
- Do not set the product near heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit the product.
- Do not use attachments not recommended or sold by the product manufacturer as a risk of fire, electrical shock, or serious personal injury may result.
- Unplug the product during lightning storms or when unused for long periods of time.
- Do not expose the product to dripping or splashing water. Do not place objects filled with liquid (e.g., vases) on the product.
- Do not place in or expose the product to direct sunlight, extreme heat, humid or dusty locations.
- Never operate this product if it has a damaged power cord or plug, is not working properly, has been dropped, damaged, or exposed to moisture, water, or other liquids. Do not attempt to examine or repair this product yourself; take the product to a service centre for inspection and repair.
- Keep magnetic objects such as speakers, at a distance from the player.



# LASER SAFETY

This set employs an optical laser beam system in the CD mechanism designed with built-in safeguards. Do not attempt to disassemble. Exposure to this invisible laser light beam may be harmful to the human eye. This is a Class-1 laser product. Use of controls, adjustments or procedures other than those specified herein may result in hazardous laser light beam exposure. This compact disc player should not be adjusted or repaired by anyone except qualified service personnel. The laser mechanism in the set corresponds to the stylus (needle) of a record player. Although this product uses a laser pick-up lens, it is completely safe when operated according to directions.

**NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications. Such modifications could void the user's authority to operate the equipment.

- 1) Operate turning controls and switches as instructed in the manual.
- 2) Before turning on the power for the first time, make sure that the power cord is properly installed
- 3) Store your discs in a cool area to avoid damage from heat.

# **Battery Handling and Usage**

There is a CR 2025 battery for remote control.

- 1). Never throw batteries into a fire. Do not expose batteries to fire or other heat sources.
- Battery Disposal: Spent or discharged batteries must be properly disposed of and recycled in compliance with all applicable laws. For detailed information, contact your local solid waste authority.

# **DISC** handling and maintenance

# Handling precautions

- Hold the disc by the edges so the surface will not be soiled with fingerprints. Fingerprints, dirt and scratches can cause skipping and distortion.
- Do not write on the label side with a ball-point pen or other writing utensils.

# **Troubleshooting**

Before requesting service for this player, check the chart below for a possible cause of the problem you are experiencing. Some simple checks or an adjustment on your part may eliminate the problem and restore proper operation.

Symptom(Common)	Remedy		
No power.	Insert the AC adaptor securely into the power outlet.		
Play fails to start even when PLAY is pressed. Play starts but then stops immediately.	Condensation has formed: wait about 1 to 2 hours to allow the player to dry out. This player cannot play a disc other than DVD, VCD and CD. The disc may be dirty and may require cleaning. Ensure that the disc is installed with the label side up.		
No picture.	Ensure that the equipment is connected properly.		
No sound. Distorted sound.	<ul> <li>Ensure that the equipment is connected properly.</li> <li>Ensure that the input setting for the TV and stereo system are correct.</li> <li>Adjust the master volume to a suitable volume by rotating the volume knob at the side of the player.</li> </ul>		
Picture is distorted during rapid advance or rapid reverse.	The picture will be somewhat distorted at times: this is normal.		
No rapid advance or rapid reverse play	Some discs may have sections which prohibit rapid advance (or rapid reverse.)		
Symptom(Common)	Remedy		
No operations can be performed with the remote control unit.	<ul> <li>Check the batteries are installed with the correct polarities.</li> <li>The batteries are exhausted: replace them with new ones.</li> <li>Point remote control at the remote control sensor and operate.</li> <li>Operate the remote control unit at a distance of not more than 6 m from the remote control sensor.</li> <li>Remove the obstacles between the remote control and remote control sensor.</li> </ul>		
No key operation (by the main unit and/or the remote control unit) is effective.	Press POWER to set the player to the standby mode and then back to ON. Alternatively, press POWER to set the player to the standby mode, disconnect the power adaptor and then reconnect it. (The player may not be operating properly due to lightning, static electricity or some other external factor.)		

—To be continued

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# **Specifications**

# Power requirements:

AC 100 -240V~ 50/60Hz

Power Source: AC adaptor or car adaptor

(normal DC 12V ===)

power consumption: W Signal system: NTSC/PAL Resolution:1440(H) X 234(V)

**Dots Distance:** 0.107(H) X 0.372(V)mm **Visible Range:** 154.08(H)X 87.5(V)mm

**Operating Temperature Range:** 

-10 °C to 40 °C

# **Operating Humidity Range:**

0% to 80%

# Discs played:

# (1) DVD-VIDEO disc

12 cm single-sided,single-layer 12 cm single-sided,dual-layer 12 cm double-sided,single-layer 8 cm single-sided,single-layer 8 cm double-sided,single-layer

# (2) Compact disc(VIDEO CD)

12 cm disc 8 cm disc

Video output level: 1 V<sub>p-p</sub>
Audio output level: 1 Vrms

Earphone output level: Khz, 0dB, 25mW

Pickup: Wave length: 655nm Laser power: CLASS-1

Specifications are subject to change without notice.

- Do not use record cleaning sprays, benzine, thinner, static electricity prevention liquids.
- Be careful not to drop or bend the disc.
- Do not install more than 1 disc on the disc compartment.
- Do not try to close the disc cover when the disc is not installed properly.
- Be sure to store the disc in its exclusive case when not in use.

# If the surface is soiled

Wipe gently with a soft, damp (water only) cloth.

When wiping discs, always move the cloth from the centre hole toward the outside, which will not cause distortion. (If you wipe the discs using a circular motion, circular scratches are likely to occur, which will cause distortion.)

# If the disc is brought from a cold to a warm environment moisture may form on the disc

Wipe this moisture off with a soft, dry, lint-free cloth before using the disc.

# Improper disc storage

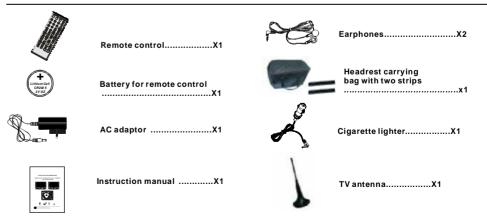
You can damage discs if you store them in the following places:

- Areas exposed to direct sunlight
- Humid or dusty areas
- Areas directly exposed to a heat outlet or heating appliance

# Maintenance

- Be sure to press POWER to set the player to the standby mode and disconnect the AC adaptor before maintaining the player.
- Wipe the player with a dry, soft cloth.
- If the surfaces are extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, and then wipe again with a dry cloth.
- Never use alcohol, benzine, thinner, cleaning fluid or other chemicals. And do not use compressed air to remove dust

# Accessories



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# **Definition of Terms**

# DVD

This refers to a high-density optical disc on which high-quality pictures and sound have been obtained by means of digital signals. Incorporation a new video compression technology (MPEG II) and high-density recording technology, DVD enables aesthetically pleasing full-motion video to be recorded over long periods of time (for instance, a whole movie can be recorded). DVD has a structure consisting of two 0.6 mm thin discs which are adhered to each other. Since the thinner the disc, the higher the density at which the information can be recorded, a DVD disc has a greater capacity than a single 1.2 mm thick disc. Since the two thin discs are adhered to each other, there is the potential to achieve double-sided play sometime in the future for even longer duration play.

# Video CD

This contains recordings of pictures and sound whose quality is on a par with that of video tape. This player also supports Video CDs with playback control (version 2.0).

# MP3

These contain recordings of music which are compressed, allowing a significantly larger amount of music to be stored on a CD.

# Angle

Recorded onto some DVD discs are scenes which have been simultaneously shot from a number of different angles (the same scene is shot from the front, from the left side, from the right side, etc.). With such discs, the ANGLE button can be used to view the scene from different angles.

# Subtitles

This is the appearance of the dialogue at the bottom of the screen which are pre-recorded on some DVD discs.

# Title number

These numbers are recorded on DVD discs. When a disc contains two or more movies, these movies are numbered as title 1, title 2, etc.

# Chapter number

These numbers are recorded on DVD discs. Atitle is sub-divided into many sections, each of which is numbered, and specific parts of video presentations can be searched quickly using these numbers.

# Time number

This indicates the play time which has elapsed from the start of a disc or a title. It can be used to find a specific scene quickly.(It may not work with some discs.)

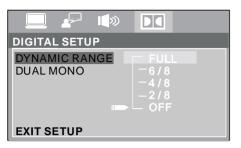
# Playback control (PBC)

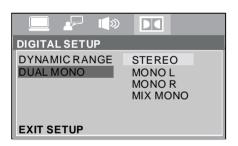
This is recorded on a Video CD (version 2.0). The scenes or information to be viewed (or listened to) can be selected interactively with the TV monitor by looking at the menu shown on the TV monitor.

# Track number

These numbers are assigned to the tracks which are recorded on Video CDs and CDs. They enable specific tracks to be located quickly.

### 4.DIGITAL SETUP





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# **Features**

# **DUAL 7" TFT SCREENS**

This player is accompanied by dual 7" TFT screens to provide clear vision, and low radiation.

# **MULTI TV SYSTEM SUPPORT**

The player can play discs with signal system of PAL and NTSC.

# **GRAPHICAL USER INTERFACE SCREEN**

Simply pressing the DISPLAY button on the remote control, information on the player and disc can be displayed on the TV screen for easy identification, The player's operations and settings can be performed by operating the remote control while monitoring screen.

### **MULTI-AUDIO FUNCTION**

The audio sound track can be heard in up to 8 languages. (The number of audio sound languages depends on the software.)

# **MULTI-SUBTITLES FUNCTION**

Subtitles may be displayed in one of a maximum of 32 languages depending on the software.

# **MULTI-ANGLE FUNCTION**

This function allows you to choose the viewing angle of scenes which were shot from a number of different angles. (Limited to DVD recorded with multiple camera angles.)

### PARENTAL LOCK FUNCTION

This prevents playing discs unsuitable for children.

# **USB/CARD READER FUNCTION**

This player supports reading USB/SD /MMC card containing files in VCD/ SVCD/ DVD/ MP3/ WMA/MP4/JPEG /CD format.

(NOTE: The USB port of this unit cannot connect with the removable HDD.)

# **DISC FORMATS SUPPORTED BY PLAYER**

The player can play back discs bearing any of the following marks:





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MPEG4

# Important Notes to control either DVD/USB/SD or TV

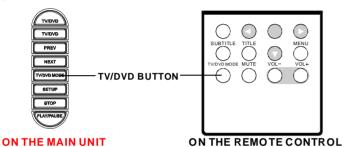
Prebis DP-S1400TV allows you to watch DVD/USB/SD and TV independently or separately.

# 1/. Go to control TV:

Press **TV/DVD MODE** once, both monitors will appear logo. You are free to operate TV. Please note DVD, USB or SD will not work.

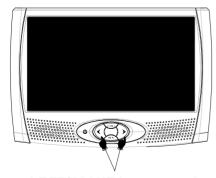
2/. Go to play DVD, USD or SD:

Press **TV/DVD MODE** once AGAIN, both monitors will appear logo. You are free to operate DVD, USB or SD. Please note TV will not work.



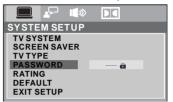
# Important Notes to adjust volume level of your preferences

There are 2 separate volume controls. One is from remote control and the other is from both monitors. Both monitors' volume levels are default at level 10 while unit volume level is default at level 15. If you want to adjust the volume, press the volume button of each monitor individually.



Press LEFT/RIGHT button on the monitor to adjust volume level of your preference

- 4:3 PS: choosing this setting if your DVD player is connected to a normal TV (4:3 ratio). You can fill the movie to the entire screen of you TV. This might mean that parts of the picture (the left and right edges) wont be seen.
- 4:3 LB: Choosing this setting if your DVD player is connected to a normal TV (4:3 ratio). Selecting this setting you II see the entire frame of the movie, but it will take up a smaller portion of the screen vertically. The movie might appear with black bars at the top of the screen.
- 16:9: Choose this setting if your DVD player is connected to a wide screen TV.
- 1.4 PASSWORD- It is used to set the password.



When the player is locked, you need to enter the password in order to play discs that you have a higher rating than what you've allowed. If the player is unlocked, no password is requried to play discs.

Even if you've set rating limits, they won't be enforced until the player is locked. Use the number bottons to enter your password and press ENTER. the parental controls are now unlocked. and you can change the ratings to the desired settings. If you forgot your password, enter the factory preset password "8888".

1.5 RATING- it is used to set the rating of the disc.



The higher the level is, the fewer the restricted discs are. If set at level 8, there is almost no disc restriction. If set at R level, maybe some types of discs can t'be played, unless enter correct password, unlock and amend the age control level.

1.6 Default- Restore to factory settings



### 2. LANGUAGE SETUP

2.1 OSD LANGUAGE - to select the preferred OSD language.



2.2 AUDIO LANGUAGE -to select the preferred Audio language.



2.3 SUBTITLE LANGUAGE -to select the preferred Subtitle language.



2.4 MENU LANGUAGE -to select the preferred Menu language.



**3 DOWN MIX-** it is used to setup the Audio output. There are three options:LT/RT,STEREO and VSS.



- LT/RT: Choosing this setting, the sound will be output from left and right audio output terminal.
- STEREO: Choosing this setting, and while 5.1 channel sound playing, the two channels of signals will be output from the left and right soundtrack; when 2-channel sound playing, the stereo signal will be output.

# **Advanced Operation**

# Viewing from Different Angle (DVD only)

Some DVDs may contain scenes which have been shot simultaneously from a number of different angles. For these discs, the same scene can be viewed from each of these different angles using the ANGLE button. Press ANGLE button during play, the number of angles being played will be displayed on the screen, press the button to change to a different angle. Initial Settings

Once the initial programming is entered it is entered in memory until changed, the player can always be operated under the same onditions. The settings will be retained in the memory until the settings are changed even after setting the player to power off mode.

Common procedure for initial settings

- 1. Press the "SETUP" button once.
- Use the navigation buttons to move and select preferred option, and then press the "ENTER" button.
- Use navigation buttons to move to another main setup items when not selecting any submenu option.
- Press the "SETUP" button or choose" EXIT SETUP" item to close setup menu in any mode.
- Remarks:

screen saver to on or off

Press the "SETUP" button continuously two times to bring SOURCE setup screen:

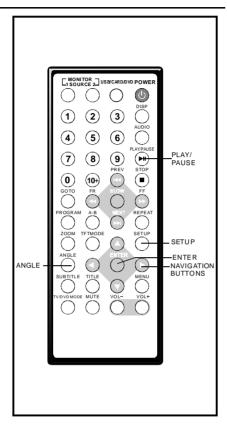


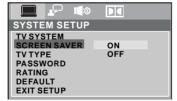
It is used to select the source for playing, there are three options: DISC.CARD and USB.

1.1 TV SYSTEM- It is used to select the TV system.
There are two options: NTSC, PAL.



1.2 SCREEN SAVER- When your DVD player is in stop, tray open, or no disc state, the screen saver will turn on after 3 minutes.
This feature is to protect the screen from damage. You can set the





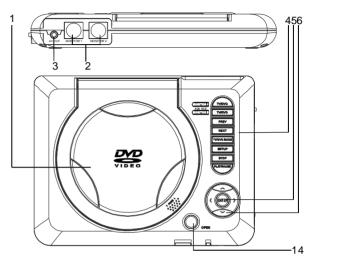
1.3 TV TYPE- it is used to select the TV output mode

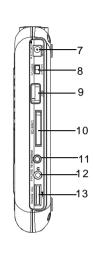


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# **Control Reference Guide**

# **Main Unit**







- 1 DISC Door Close by pushing the disc door.
- 2 MONITOR 1 & 2 ports (output).
- 3 DVD AV OUT jack.
- 4 TV/DVD switches (MONITOR 1 &2)
  PREV button -Press this button to go back
  to previous chapters / tracks.

**NEXT button -** Press this button to advance to next chapters / tracks.

**TV/DVD MODE button-** Press this button to select either TV or DVD/USB/SD operating source.

**SETUP button**-Press this button to open or close the SETUP menu of the unit.

 $\ensuremath{\mathbf{STOP}}$  button - Press this button to stop playing the disc.

**PLAY/PAUSE button** -Press this button to pause playback of a disc when playing. Press this button again to resume the playback.

5 ENTER button - Press this button to confirm selections on a menu screen.

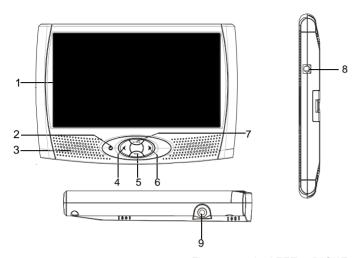
- 6 Navigation buttons-To move up, down, left or right.
- 7 DC IN 12V jack Power input jack.
- 8 POWER ON/OFF switch- Push the switch to turn on/off the unit.
- 9 USB connection
- 10 SD/MMC slot
- 11 TV ANTENNA jack-Connect the TV antenna
- 12 HEADPHONE jack.
- 13 PHONE VOL control Rotate this knob to adjust the volume (Just for the earphone of the main unit).
- 14 OPEN button Push this button to open the disc door.
- **15 Remote Control Sensor -** Receives the remote control signals.
- 16 STANDBY indicator

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Standby: RED LED is lighted up, POWER ON: GREEN LED is lighted up.

# **Control Reference Guide**

# **Monitor**



- 1 Screen.
- 2 POWER indicator The LED will illuminate when the monitor is in standby mode.
- 3 Built-in Speaker
- 4 LEFT/VOLUME-button
- 5 MENU button-Press this button continuously to select (Contrast), (16:9/4:3), (Sharpness), (Hue), (Color),

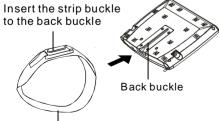
Then press the LEFT or RIGHT navigation button to adjust the level of the selected item

- 6 RIGHT button/VOLUME+
- **7 POWER button**-To set the monitor in standby mode.
- 8 CONNECT TO MAIN UNIT port (input).
- 9 HEADPHONE jack(There are two headphone jacks located on both sides.

# **Installation of Monitors**

(Brightness), if (volume).

Use supplied mounting straps installing the monitors onto the seat back in a car.



Tightly wrap the mounting strap around the headrest.

Headrest strip

NOTE: 1). This unit should not be used by driver, or left unsecured in the car while driving.

2). If this unit is being used in your car, be sure that it is secured or held safely and does not obstruct any safety device (i.e. airbag, seat belt etc.) that may be fitted.

# **Advanced Operation**

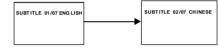
# Changing Subtitle Language (DVD only)

It is possible to change the subtitle language to a different language from the one selected at the initial settings. (This operation works only with discs on which multiple subtitle languages are recorded)

- 1.Press SUBTITLE button during play, the screen will display the current subtitle language.
- 2.Press SUBTITLE button again to change subtitle languages or turn subtitle off.

NOTE: When no subtitles are recorded, this function will not work.

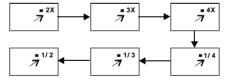
# CHANGING SUBTITLE LANGUAGE



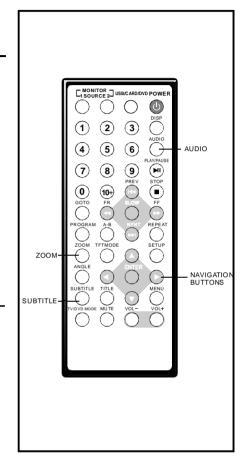
# **Zoom Play**

This function allows you to view a motion or still picture.

• Press ZOOM button when playing, the screen shows:



• Press navigation buttons to scroll across the enlarged picture.



# Changing Audio Soundtrack Language (DVD/VCD disc)

It is possible to change the audio soundtrack language to a different language from the one selected at the initial settings (This operation works only with discs on which multiple audio soundtrack languages are recorded).

- Press AUDIO button while playing DVD disc, the screen will display the number of current sound track languages, pressing the button again will change the language.
- Pressing AUDIO button while playing VCD disc will change audio output mode: Left mono, Right mono, Mix-mono or Stereo audio soundtrack.

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NOTE: When no soundtrack languages are recorded, this function will not work.

When the power is turned on or the disc is removed, the language heard is the one selected at the initial settings.

# **Advanced Operation**

# Repeat Play Press the "REPEAT" button during play, it will repeat play one chapter or one title (for DVD), or repeat play track (for For DVD: REP: [OFF] Repeat off REP: [CHAPTER] Repeat chapter REP: [TITLE ] Repeat title REP: [ ALL ] Repeat folder For VCD/CD disc (In the PBC OFF mode) OFF Repeat off REP 1 Repeat 1 track REP REP ALL Repeat all track

### A-B Repeat play

Repeating sections between two specified points (A-B repeat)

- Press the "A-B" button during play at the point where repeat play is to be started (A).
- Press "A-B" button at the point where repeat play is to be ended (B). Repeat play of the selection between points A and B starts.
- 3. Press "A-B" button to return to normal play.

# **GOTO**

Press the GOTO button continuously and you can directly enter a time, or a chapter number, the disc will commence to play from.

(3)

STOP

REPEAT

-FNTFR

NAVIGATION

BUTTONS

**(5) (6)** 

**(8) (9)** 

GOTO

FT MODE

# Control Reference Guide

# **Remote Control**

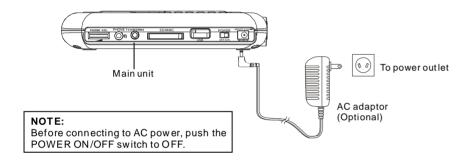
- 1 Monitor source1 and 2-Press the MONITOR SOURCE 1 or 2 button to select TV or DVD/USB/SD.
- 2 NUMERIC buttons- Press these buttons to input the numeric information, such as track number, chapter number and so on.
- **3 GO TO button-** Press this button to set the player; play disc starting time.
- 4 FR button Press this button to play the disc backward at speeds:x2,x4,x8,x20.
- 5 PROGRAM button Press this button to set up the memory order of chapters or titles (for DVD) or tracks (for VCD/CD).
- 6 A-B button -Press this button to repeat sections between two specific points (A-B).
- 7 ZOO M button Press this button to enlarge picture size, max. to X4, or shrink picture size, min. to X1/4.
- 8 TFT MODE button- Press this button to adjust CONTRAST, HUE, SATURATION and SHARPNESS.
- 9 ANGLE button Press this button to display the angle number and change to different angles (for DVD).
- 10 SUBTITLE button-Press this button to display and change Subtitle languages (for DVD).
- 11 TITLE button Press this button to return to the Title Menu (for DVD).
- 12 TV/DVD MODE-Press this button to select either TV or DVD/USB/SD operating source.
- 13 MUTE button- Press this button to mute the sound.
- **14 POWER button** Press this button to turn on the main unit and monitors or set them in standby mode.
- **15 DISP button** -Press this button continuously during playback, the screen will display all the playing information, such as elapsed time, remaining time and so on.
- 16 AUDIO button Press this button to select sound track.
- 17 PLAY/PAUSE button Press this button to start or pause playing the disc.
- 18 STOP button Press this button to stop playing the disc.
- 19 PREV button Press this button to skip to the previous chapter or track.
- 20 FF button-Press this button to play the disc forward at speeds: x2,x4,x8,x20.
- **21 SLOW button** Press this button to play disc at speeds: 1/2, 1/4, 1/5, 1/6, 1/7.
- 22 REPEAT button -Press this button to repeat playing one chapter, title or the whole disc (for DVD), or repeat playing the current track or the whole disc (for VCD/CD).
- 23 NEXT button Press this button to skip to the next chapter (for DVD) or track (for VCD/CD).
- 24 SETUP button Press this button to enter initial settings menu(TV/DVD/USB/SD).
- 25 NAVIGATION buttons Press these buttons to move the cursor up .down, left or right.
- **26 ENTER button**-Press this button to confirm what you have selected.
- 27 MENU button Press this button to return to the Root Menu(for DVD) or turn on/off the PBC (for VCD).
- 28 VOLUME (+) button- Press this button to turn up the volume.
- 29 VOLUME(-) button- Press this button to turn down the volume.
- 30 USB/CARD/DVD button-Press it continuously to switch the main unit in USB/CARD/DVD mode.

# **Basic Connection**

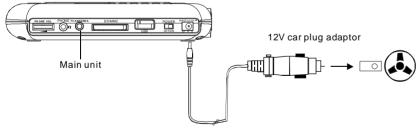
- Ensure all the cables are disconnected from the main unit before connecting to AC power source by AC power adaptor.
- Read through the instructions before connecting other equipment.

# **Connecting to AC Power Source**

# A. Using the AC adaptor



# B. Using the car plug adaptor



# NOTE:

- The included 12V car plug adaptor is designed for use with vehicles that have a 12V, negative ground electrical system.
- Use this unit only with the included 12V car plug adaptor, use with other car adaptors could damage the system.
- The included 12V car plug adaptor is for use with the unit only. Do not use it with other equipment.
- Make sure the unit is secured correctly to prevent it from falling inside the vehicle in event of an accident.
- After use, disconnect the 12V car plug adaptor from both the unit and 12V car socket.

# **Advanced Operation**

# ON Screen Display information

When the player is under operation, press the "DISP" button continuously on the remote control, the screen will display sequent parts of information, all information and clear information.



Press once more, it will show



Press the "jsp" button continuously to show more information until the screen display is cleared.

# Advanced Operations:

# Program Play

The player plays the tracks in the disc in an order you desired.

 Press the "PROGRAM" button and the screen will display the program menu.

### 

# For VCD

PROG					
1.[]	5. [ ]	9. [ ]	13.[ ]		
2. [ ]	6.[ ]	10.[ ]	14.[ ]		
3.[]	7.[ ]	11.[ ]	15.[ ]		
4. [ ]	8.[ ]	12.[ ]	16. [ ]		
	PLAY CLEAR				

2 Press navigation buttons to choose memory index and then press the desired Titles/Chapters number by using the numeric buttons. The selected Titles and Chapters are stored into the memory. Up to 16 memories can be stored.

Note: Leading zero is not necessary. If the track number is more than 10, press the "f0+"key first and then the unit digit.

Examples: Track 3, press 3"

Track 12, press "104" then 2 "

Track 21, press "10," twice then 1"

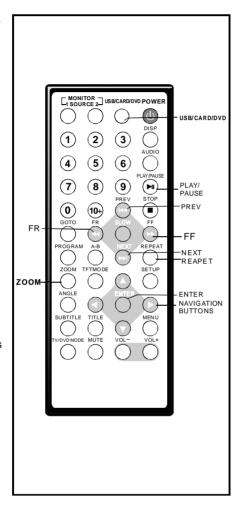
 To start program play, select PLAY on the menu or select "STOP" button to exit without program play.

# **CARD Playback**

- 1.Insert the CARD(SD/MMC) containing the files in VCD/SVCD/DVD/MP3/WMA/MPEG4/JPEG/CD format to be played.
- 2. Press USB/CARD/DVD button to switch the unit in CARD reader mode.
- 3. After several seconds, all the folders in the CARD will display on monitor screen:



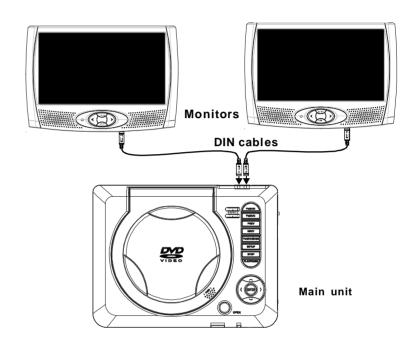
- 4. Select a folder you want to play using the navigation buttons and press the ENTER button to confirm.
- 5. The files in this folder display and select a desired file by navigation buttons, then press the ENTER button to start playback.
- Press NEXT or PREV button to turn the current menu page to the next or previous menu page.
- 7. Press REPEAT button to change repeat playing mode.
- REP 1: Repeat one file.
- REPALL: Repeat all the files in the folder.
- REPOFF: No repeat of any file.
- -REP DIR: Repeat title of a file.
- 8. Press the STOP button when playing, then you will enter preview mode.
- 9. Press MENU button to return folder type selecting menu.
- 10. Press right/ left button to rotate the image clockwise/ counter-clockwise during photo playback.
- 11. Press up/ down button to flip the image vertically/ horizontally during photo playback.



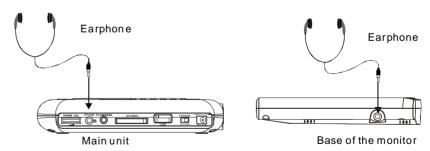
- 12. Press ZOOM button to enter the zoom mode.
- -Press FF button to enlarge picture to 100%, 125%. 150% and 200%
- -Press FR button to shrink pictures to 50%, 75%, and 100%

# **Basic Connection**

# **Connecting to the Monitors**



# **Connecting to Earphones**



- NOTE: 1). Turn down the volume before connection, and then adjust the level.
  - 2). When earphones are connected on monitors, no sound will be output from the monitor's speakers.
  - 3). In AV mode, earphones are connected on the main unit, no sound will be output from the main unit.
  - 4). Avoid listening to sound at excessive levels which could be harmful to your ears.

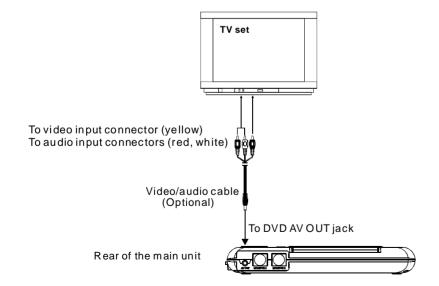
# **Basic Connection**

- It is recommended to connect a multi-system TV.
- Ensure that this player and other equipment to be connected are set to the standby mode or off and disconnect the AC adaptor before connection.
- Do not block ventilation holes of equipment and arrange them so that air can circulate freely.
- Read through the instructions before connecting other equipment.
- Ensure that you observe the colour coding when connecting audio and video cables.

# NOTE:

- During DVD play, the TV volume may be at a lower level than during TV broadcasts, etc. If this is the case, adjust the volume to the desired level.
- If the DVD/VCD/CD player is connected to the TV through a video cassette recorder, the picture may not be played back normally with some DVDs. If this is the case, do not connect the player via the video cassette recorder.

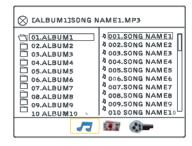
# Connecting to a stereo TV set



# **Basic Operation**

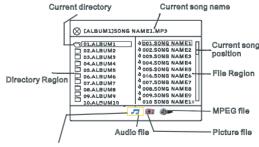
# **USB Playback**

- Insert the USB containing the files in VCD/ SVCD/ DVD/ MP3/ WMA/ MPEG4/ JPEG / CD format to be played.
- Press USB/CARD/DVD button to switch the unit in USB reader mode. Then the screen will display as following:
- 3. After several seconds, all the folders in the USB will display on monitor screen:



- 4. Select a folder you want to play using the navigation buttons and press the ENTER button to confirm.
- 5.The files in this folder display and select the desired file by navigation buttons, then press the ENTER button to start to play.

# IF YOU SELECT MUSIC FILE TO PLAY:



File Format Switch Region

- **(5) (6)** (8) (9) STOP PREV 10+) FR 0 -SLOW ROGRAM NEXT REAPET TFTMODE NAVIGATION
- Press NEXT or PREV button to turn the current menu page to the next or previous menu page.
- Current song 7. Press REPEAT button to change repeat playing mode.
  - REP 1: Repeat one file.
  - REP ALL: Repeat all the files in the folder.
  - REP OFF: No repeat of any file.
  - -REP DIR: Repeat title of a file.

# JPEG CD



# Slide show effects

Press the PROGRAM button to select one of the effects when changing from one picture to another:

- 1 WIPE TOP
- 2 WIPE BOTTOM
- WIPE LEFT
- 4 WIPE RIGHT
- 5 DIAGONAL WIPE LEFT TOP
- 6 DIAGONAL WIPE RIGHT TOP
- 7 DIAGONAL WIPE LEFT BOTTOM
- 8 DIAGONAL WIPE RIGHT BOTTOM
- 9 EXTEND FROM CENTRE H 10 EXTEND FROM CENTRE V
- 11 COMPRESS TO CENTER H
- 12 COMPRESS TO CENTER V
- 13 WINDOW H
- 14 WINDOW V
- 15 WIPE FROM EDGE TO CENTRE
- 16 RANDOM
- 17 NONE

# Enjoying Video CD with playback control

 When playing VCD 2.0 with PBC, the player will show the VCD version and PBC status on the screen.

> VCD2.0 PBC ON

• After a few seconds, a menu will appear on the screen.

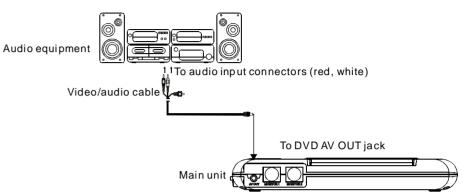
- 1 TRACK 1 2 TRACK 2 3 TRACK 3
- 3 TRACK 3 4 TRACK 4
- Press numeric buttons to select corresponding track, if the track number is under 10, choose one of the numeric buttons 0 ~ 9.
- If the track number exceed 10, press 10+ button firstly, then press numeric buttons 0 ~ 9.
- Press NEXT ▶ button or PREV ◄ button, the player will play the next or previous track.

**NOTE:** When PBC is ON, the player will play the disc in a scheduled order which you can not change, while PBC is OFF, you can change the play order as you want to.

# PROGRAM PROGRAM PROGRAM AUDIO BUTTONS 10+ DISP 1 2 3 AUDIO AUDIO PLAY/PAUSE PREV STOP PREV STOP PREV PROGRAM PROGRAM AB PROGRAM AB PROGRAM AB PROGRAM AB PROGRAM PROGRAM AB PROGRAM PROGRAM AB PROGRAM PROGRAM AB PROGRAM PROGRAM

# **Basic Connection**

# **Connecting to Audio Equipment**



NOTE: 1). Turn on the main unit.

2). Turn on the audio equipment and follow the instructions provided with it to operate.

# **TFT MODE**

Press TFT MODE button, the screen will display:



- -Press the LEFT or RIGHT navigation button to adjust the level of the selected item.
- -The level of Contrast, Hue, Color and Brightness, can be adjusted 0-100.

The level of Sharpness can be adjusted 0-3.

The screen mode can be switched between 16:9 and 4:3.

The volume can be adjusted 0-30.

- -Press TFT MODE button again to exit the Menu Page.
- -Before exit TFT MODE menu, only the navigation button and STANDBY button are functional.

# **Remote Control Preparation**

# **Battery Installation**

Insert the batteries while observing the correct (+) and (-) polarities as illustrated at right(Fig 1).

### Service life of batteries

- The batteries normally last for about one year although this depends on how often, and for what operations, the remote control is used.
- If the remote control fails to work even when it is operated near the player, replace the batteries.
- Us e one CR 2025 type battery.

# Note:

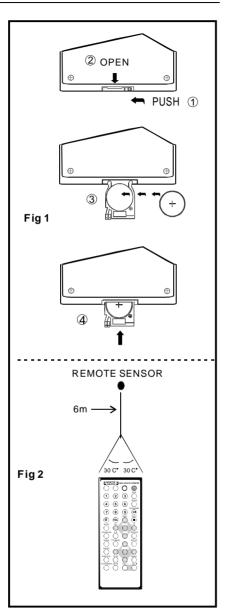
- Do not use rechargeable (Ni-Cd) battery.
- Do not attempt to recharge, short-circuit, disassemble, heat or throw the batteries into the fire.
- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- If the remote control is not going to be used for a long time, remove the battery.

# Remote control operation

- 1. Remove the protective plastic tab before operating the remote control(Fig 2).
- Point the remote control from no more than about 6m from the DVD player and within about 60° of the front of the DVD player (Fig 2).

# NOTE:

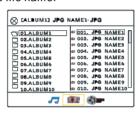
- The operating distance may vary according to the brightness of the room.
- Do not point bright lights at remote control sensor.
- Do not place objects between the remote control and the remote control sensor.
- Do not use this remote control while simultaneously operating the remote control of any other equipment.



# **Basic Operation**

# JPEG CD

- For JPEG picture CD, select the folder you want to play using the navigation buttons and press ENTER button to confirm.
- The files in this folder are displayed and select your pictures by using the up/down navigation buttons and press ENTER button to start playback. A thumbnail of each picture will be displayed while you scrolling across the file name.



• Once a folder and file is selected, the picture is loaded onto the screen.



NOTE: The time to load and display a picture will depend on the file size of picture.

- During playback, press MENU button to return to folder selection or STOP button to enter preview mode.
- Press REPEAT button to change repeat playing mode.
- REP 1: Repeat one file.
- REP ALL: Repeat all the files in the folder.
- REP OFF: No repeat of any file.
- -REP DIR: Repeat title of a file.

# Skip to next/previous picture

Press NEXT button to skip to the next picture or PREV button to skip to the previous picture. If no key is pressed for 5 seconds, it will skip to next picture automatically.

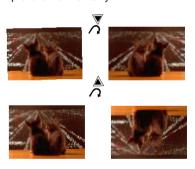
# **Rotating pictures**

- Press RIGHT navigation button to rotate the picture clockwise.
- Press LEFT navigation button to rotate the picture counter-clockwise.



# Flipping pictures

- Press UP navigation button to flip the picture vertically.
- Press DOWN navigation button to flip the picture horizontally.



# Picture Shrink/Zoom

- Press ZOOM button to enter the zoom mode.
- Press FF button to enlarge picture to 100%, 125%, 150% and 200%
- Press FR button to shrink pictures to 50%, 75%, and 100%



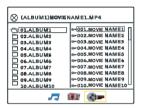
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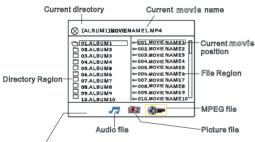
If the picture is enlarged, you may press the navigation buttons to pan across other portions of the picture.

# MPEG4 playback

1. Insert the disc containing the files in MPEG4 format to be played and after a few seconds, the screen of the monitor will show all the folders on the disc:



- 2. Select the folder you want to play by the navigation buttons and press the ENTER button to confirm.
- 3. The files in this folder are displayed and select the desired fire by navigation buttons, then press the PLAY button to start playback.



File Format Switch Region

- 4. Press NEXT or PREV button, then press ENTER button, the player will play the next or previous file.
- 5. Press the SLOW button to play the disc at a 1/2, 1/4, 1/8 or 1/16 of normal speed.
- 6. Press REPEAT button to change play mode.
- REP 1: Repeat one file.
- REPALL: Repeat all the files in the folder.
- REP OFF: No repeat of any file.
- -REP DIR: Repeat title of a file.

**NOTE:** The player can only play the disc with MPEG-4 and DivX3.11/4.x/5.x/6.x format. The disc with other formats may not be played on this unit.

# Before enjoying DVD/VCD/CD The on-screen menu language of your player has been pre-set to English. If you want to change the menu language to other language, refer to "Initial settings/ General setup /OSD language". In the explanation below, it is assumed that English has been selected as menu language.

- MONITOR JUSB/CARD/DVD POWE

PLAY/PAUS

(M)

PLAY/

PREV

SLOW

NEYT

ENTER

NAVIGATION

REAPET

**(5) (6)** 

(10+)

ODE MUTE

**(7) (8) (9)** 

GOTO

ROGRAM

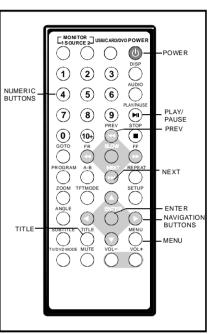
ZOOM TFTMODE

NUMERIC.

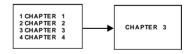
**Basic Play** 

- 1. Switch on each monitor (Power switch is located on the right side of the monitor).
- 2. Press either MONITOR 1 or 2 to select DVD player NOTE: 1). Make sure that all the connections including connections to monitors, AC adaptor etc. have been completed before switching the POWER switch to the "ON"position.

  2). After switching the unit "OFF", wait several seconds before turning the unit back "ON". The unit may malfunction if the unit is switched back "ON" immediately after switching "OFF". If a malfunction occurs, switch the unit "OFF" and wait several seconds before turning it "ON" again.
- 4. Push the OPEN button to open the disc cover.
- 5. Place a disc onto the disc compartment. Hold the disc without touching either of its surfaces, position it with the printed title side facing up, align it with the guides, and place it in its proper position.
- 6. After closing the disc cover, play begins. The player starts to read the disc immediately.



7. When a menu screen appears on the screens of the monitors, press the navigation buttons or press the numeric buttons to select preferred chapter number, then press ENTER button to confirm.



- 8. Press NEXT or PREV button to play the next or previous chapter.
- 9. When playing DVD, if you want to stop playing and return to the menu screen, press TITLE button or MENU button.

**NOTE:** Pressing TITLE button, will return to the Title Menu. Pressing MENU button, will just return to the Root Menu.

# **Stopping Play**

Press the STOP button to stop playing. NOTE: When the player is stopped, the player records the point where STOP was pressed (RESUME function). Press PLAY again, playback will resume from this point. When the tray is Opened or STOP is pressed again, the RESUME function will be cleared.

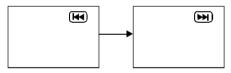
# **Skipping Ahead or Back**

Skipping ahead

Press NEXT M button during play, a chapter (DVD) or a track (Video CD/CD) is skipped each time book.

Skipping back

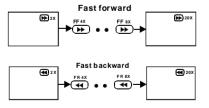
Press PREV • button during play, a chapter (DVD) or a track (Video CD/CD) is skipped each time the button is pressed.



# **Fast Forward or Backward**

During playback, press FF ▶ button or FR ◀ button to fast forward/backward.

Press PLAY button to resume normal play.



# CMONITOR USB/CARD/DVD POWE (3) (5) **(6)** PLAY/ (8) (9) (M PREV (10+) -NE XT ZOOM TFTMODE

# Pause or Play

During playback, press PLAY/PAUSE ►II button, the playback will be paused. To resume normal play, press PLAY/PAUSE ►II button again.

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# **Basic Operation**

# Slow-Motion Play (DVD/ VCD)

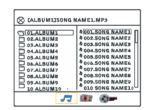
Press the SLOW button on the remote control during playback.

- 1) Will play the disc at 1/2 the normal speed. Each time the button is pressed, the play speed reduces to 2,4,8,20 respectively.
- 2) Press PLAY button, the unit will return to normal play.

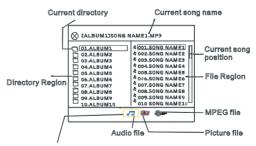
# MP3 Playback

# **Basic Play**

1.Insert the disc containing the files in MP 3 format to be played. After several seconds, the monitor will display all the folders on the disc:

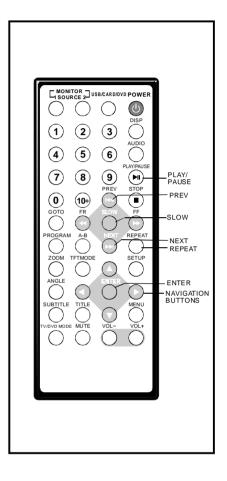


- Select the folder you want to play using the navigation buttons and press the ENTER button to confirm.
- 3.The files in this folder are displayed and select the desired song by navigation buttons, then press the PLAY button to start playback.



File Format Switch Region

- 4.Press NEXT or PREV button to turn the current menu page to the next or previous menu page.
- 5. Press REPEAT button to change repeat playing mode.



- REP 1: Repeat one file.

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- REPALL: Repeat all the files in the folder.
- REP OFF: No repeat of any file.
- -REP DIR: Repeat title of a file.

