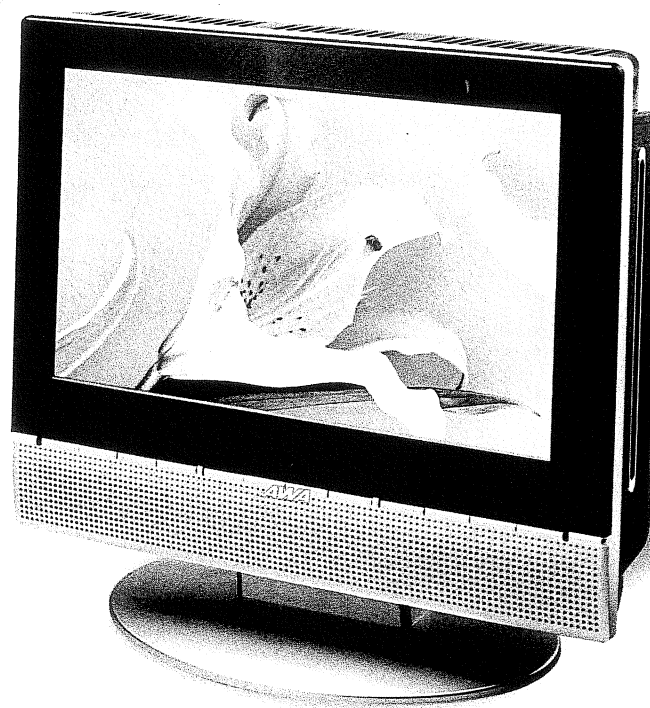


User guide

10.2" (25CM) LCD TV

PDC-61001



AWA

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Characteristic Features

This product incorporates DVD player, LCD display and TV receiver in one system.

High Quality Property

LCD (Liquid Crystal Display)

Designed with 10.2"(25CM) color TFT liquid crystal display clearly shows the data.

Stereo amplifier

Built-in speakers provide high quality sound.

AV Input

Can be connected to external audio and video signal source.

AV Output

Analog audio output can be connected to external amplifier.

Special Function

Support sleep time setting function, etc.

Multi-audio and Multi-video modes

Support multi-audio and multi-video modes, provide more selecting.

Advanced Playing Features

Compatibility:

DVD, CD, CD-R, CD-RW, JPEG and DIVX discs are all compatible.

All playback functions:

Fast forward and reverse, slow playback and repeat playback are all standard.

Special playback:

This LCDTV-DVD player supports multi-angle, language & subtitle playback for full use of the range of a DVD features.



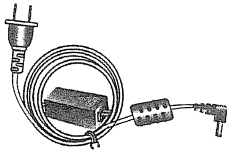
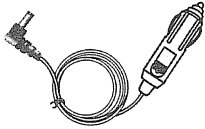
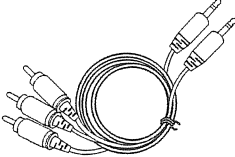


USB and SD/MS/MMC Card Function

Support to connect USB and SD/MS/MMC Card.

PLEASE NOTE:

Occasionally, light or dark pixels can appear on LCD panels as part of the manufacturing process, and is considered normal.

Accessory List




| ITEM | NAME | QTY |
|---|-----------------------------------|-----|
|  | Remote Control | 1 |
|  | Cell for Remote Control | 1 |
|  | Power Supply Cord with AC Adapter | 1 |
|  | DC Adapter (Car Adapter) | 1 |
|  | Audio/Video Cable | 1 |
|  | Antenna | 1 |
|  | Operation Manual | 1 |

NOTE

- Accessories and their parts numbers are subject to modification without prior notice due to improvements.

Disc Information

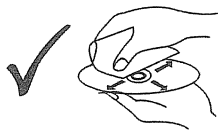
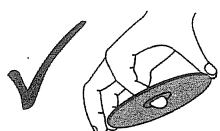
Discs Supported

| | DISC LOGO | CONTENTS | SIZE | MAXIMUM TIME |
|------|---|-----------------------------------|------|---------------|
| DVD |  | Audio & Video (Active picture) | 12cm | 133min(SS-SL) |
| | | | | 242min(SS-DL) |
| | | | | 266min(DS-SL) |
| | | | | 484min(DS-DL) |
| CD |  | Audio | 12cm | 74min |
| JPEG | | Still high resolution | 12cm | |
| DIVX |  | | 12cm | |

- The software maker specifies the operating method of some DVD discs. Please refer to the instruction manual of the disc.
- The unit will play most recordable (CD-R) or erasable (CD-RW) CDs, but playback of CD-RW discs created on a computer requires proper formatting and finalization of the disc audio playback. Some computers and/or software programs may not be capable of creating compatible discs.

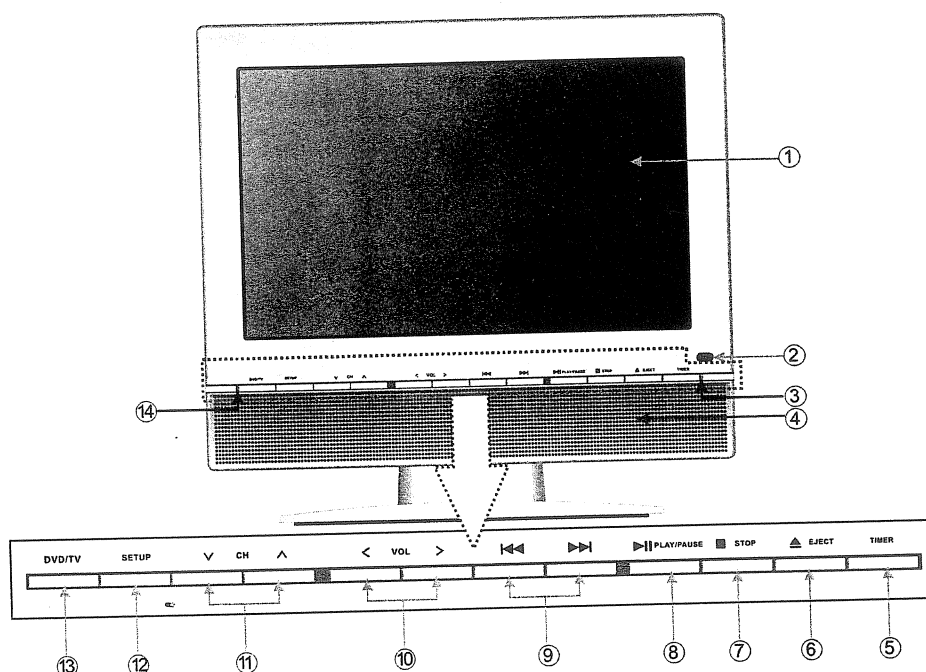
Care of Discs

1. When loading or removing discs, try not to touch their playing surfaces.
2. Fingerprints or stain on the disc may affect the quality of sound and picture. To clean your disc, use a soft clean cloth to wipe them. If necessary, moisten a soft cloth with diluted neutral detergent to remove heavy dirt or fingerprints.
3. Do not wipe in a circular direction as the figure in the right middle (concentric scratches on disc groove tend to cause noise). Gently wipe from the center of the disc to the outer edge.



View of Unit

Front View



1. LCD screen

2. Remote Sensor

3. Power Indicator

4. Speakers

5. TIMER button

Press to set the time to enter the standby mode.

6. EJECT button

Press to eject the disc in DVD mode.

7. ■ STOP button

In DVD or SD/MS/MMC mode, press to stop playback. Then press the ► button to resume playback from the stopped spot. Press the ■ button twice to stop playback completely.

8. ► PLAY/PAUSE button

In DVD or SD/MS/MMC mode, press once to pause the playback, and press it again to resume the playback.

9. ◀ / ▶ button

Press to go to the previous/next list/track/chapter.

10. < VOL > button

Press to adjust the volume.

The same function as left or right direction buttons in setup menu.

11. ∇ CH ▲ button

In TV mode, press to select channels.

In setup menu, the same function as up or down direction buttons in setup menu.

12. SETUP button

Press to enter or exit the system setup menu. Press it longer to change the aspect ratio between 16:9 and 4:3.

13. DVD/TV button

In DVD mode, press it repeatedly to switch among DVD, SD/MS/MMC and USB modes if the SD/MS/MMC card and USB device are inserted. Press and hold it for 1~2 seconds to select DVD or TV mode.

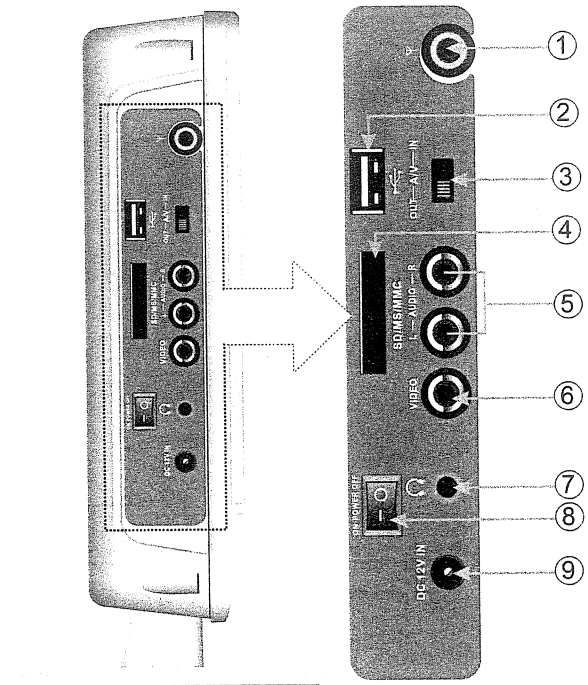
14. Charge Indicator

Lights red when the battery is charging
Lights green when the battery is fully charged.

View of Unit

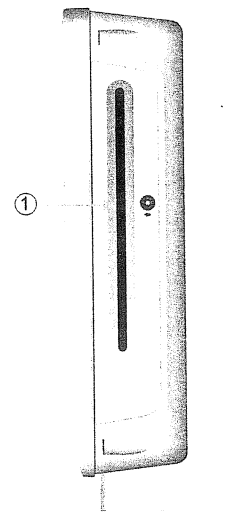
Left Side View

1. **TV Receiving Antenna jack**
Connect TV signal input source.
2. **USB Connection Slot**
Connect external USB device.
3. **AV IN/OUT Switch**
Switch to "IN" to input external Audio/Video signal. Switch to "OUT" to play disc or output AV signal.
4. **SD/MS/MMC Card Slot**
Insert SD/MS/MMC card.
5. **Audio Input/Output Jack**
Connect an external amplifier or audio source.
6. **Video Input/Output Jack**
Connect an external monitor or video source.
7. **Headphone Jack**
Used to connect headphones for private listening.
8. **Power Switch**
Turn on or off the power.
9. **DC 12V IN Input Jack**
Connect the power supply.



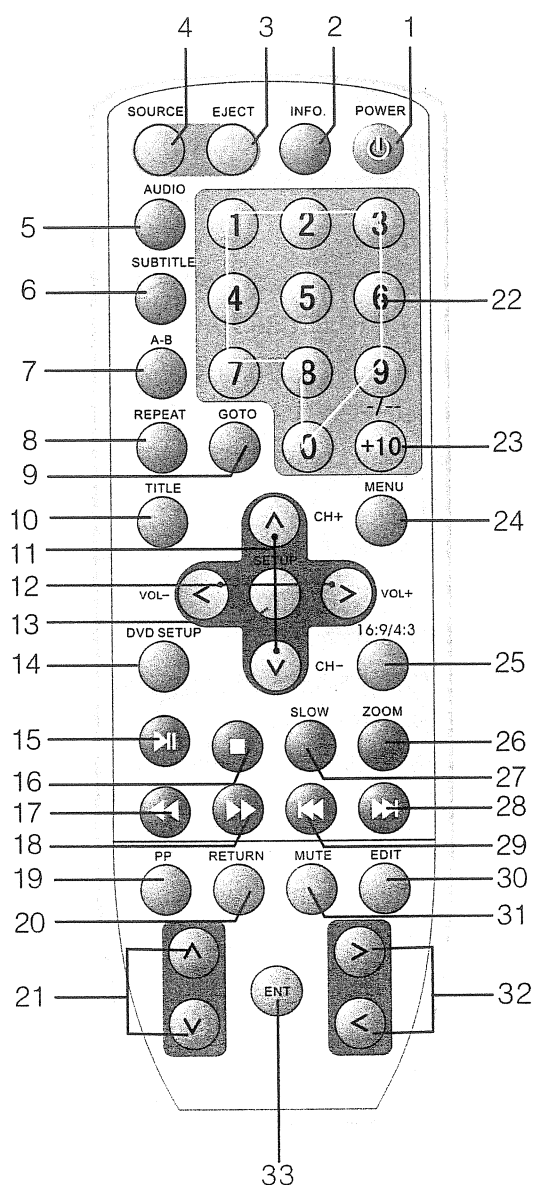
Right Side View

1. **Disc Tray Slot**
Used to load disc



Remote Control

Remote Control Drawing



1. POWER button

Press to enter or exit the standby mode

2. INFO. button

Press repeatedly to turn on or turn off the detailed information of the disc or the current TV channel.

3. EJECT button

Press to eject the disc out.

4. SOURCE button

Press to display two modes on the screen and then use the number button to choose the mode you want. 1 is for DVD/USB/SD and 2 for TV.

In DVD mode, press repeatedly to shift among DVD, SD/MS/MMC and USB modes if SD/MS/MMC card and USB device are inserted.

5. AUDIO button

In DVD mode, press to select different languages when a DVD disc that contains multiple audio languages is played; press to select different audio track when a CD disc is played.

6. SUBTITLE button

In DVD mode, press to select different subtitle language when a DVD discs with multiple subtitle language is played.

7. A-B button

In DVD mode, press to play a certain selected content repeatedly when a disc is played.

8. REPEAT button

In DVD mode, press to repeat a chapter, a title, a track or the whole disc when a disc is played.

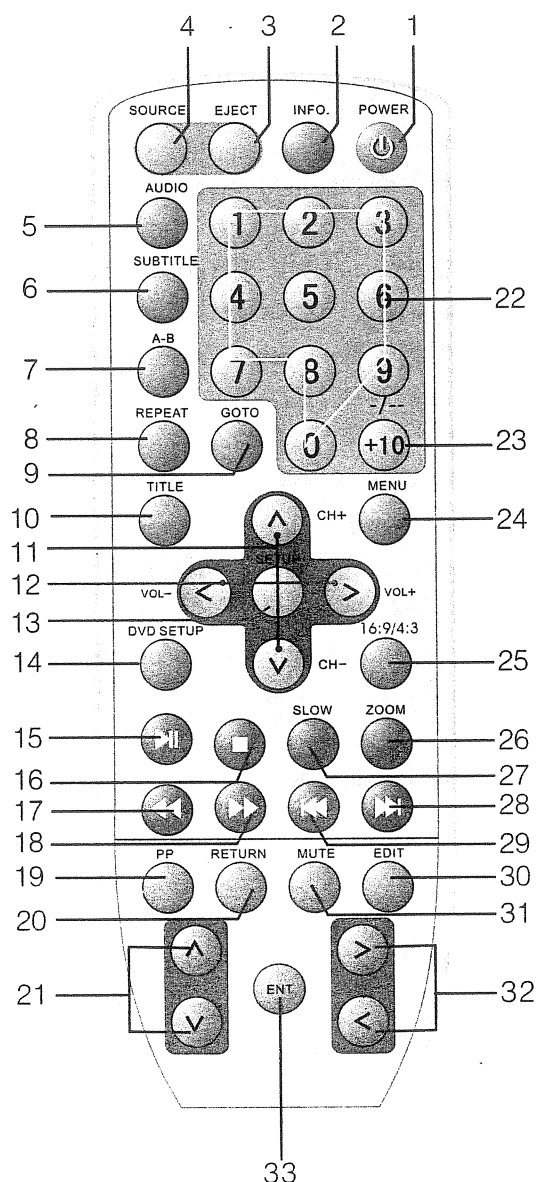
9. GOTO button

In DVD mode, press to select the desired disc starting time, track or title.

In TV mode, press to access TV SETUP menu.

Remote Control

Remote Control Drawing



10. TITLE button

During disc normal playback, press to go to display the title menu.

11. \wedge CH+ / \vee CH- button

In TV mode, press to select channels.
Also used as the up and down direction buttons in setup menu.

12. VOL- </> VOL+ button

Press to adjust the volume.

Also used as the left and right direction buttons in setup menu.

13. SETUP button

Press to enter or exit the setup menu.

14. DVD SETUP button

In DVD mode, press to enter or exit DVD setup menu.

15. \blacktriangleright II (PLAY/PAUSE) button

In DVD or SD/MS/MMC mode, press once to pause the playback, and press it again to resume the playback.

16. \blacksquare (Stop) button

In DVD or SD/MS/MMC mode, press to stop playback. Then press the \blacktriangleright II button to resume playback from the stopped spot. Press this button twice to stop playback completely.

17. \ll button

In DVD or SD/MS/MMC mode, press to search backward fast.

18. \gg button

In DVD or SD/MS/MMC mode, press to search forward fast.

19. PP button

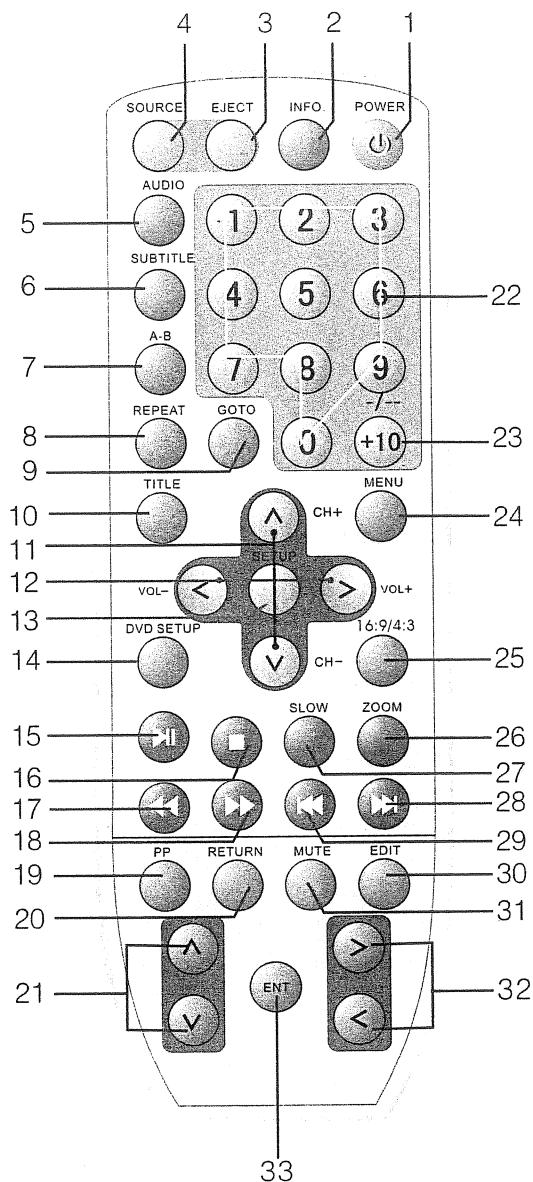
Press repeatedly to select the current picture mode, choose from: standard, memory, soft and light.

20. RETURN button

In TV mode, press to return to the channel previously viewed.

Remote Control

Remote Control Drawing



1. $\wedge \vee$ direction buttons

Press to select different items.

2. 0-9 number buttons

Press to select channel or item numbers.

23. +10/-/-- button

Press this button and the additional number buttons to select channel or item numbers which are greater than 9.

24. MENU button

In DVD mode, press to turn on or off the disc menu.

25. 16:9/4:3 button

Press to select the aspect ratio of the screen, 16:9 or 4:3.

26. ZOOM button

In DVD mode, press to realize various zoom effects.

27. SLOW button

In DVD mode, press to activate slow playback during normal playback.

28. \gg button

In DVD or SD/MS/MMC mode, press to return to next list/track/chapter.

29. \ll button

In DVD or SD/MS/MMC mode, press to return to the previous list/track/chapter.

30. EDIT button

Press to edit the channels in TV mode.

31. MUTE button

Press to turn off or on the speaker output.

32. $> <$ direction buttons

Press to select different items.

33. ENT button

Press to confirm your operation.

Remote Control

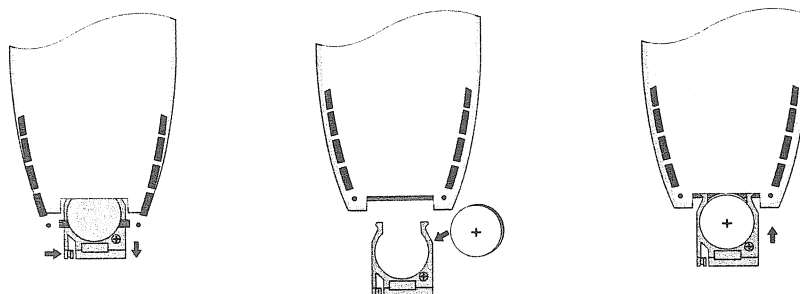
Preparation of Remote Control

Follow the steps below to install the battery.

Pull the battery holder out from the remote control in the direction of the arrow.

Load a new battery properly with the (+) sided up.

Insert the battery holder back into the original position.



Take out battery when the remote is not in use for a long time.

Using of Remote control

Point the remote control unit from no more than about 7m from the remote control sensor and within about 60 degrees of the front of the unit.

NOTE:

Under normal use the battery will last for six months.

Improper use of the battery may cause overheating, explosion or ignition, which can result in an injury or a fire. Battery leakage may damage the remote control.

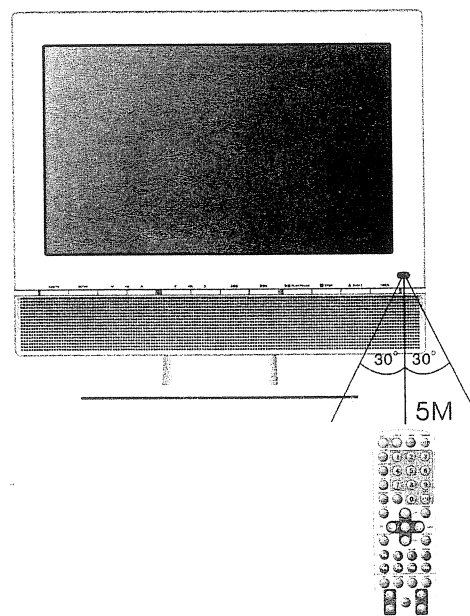
Do not expose the remote control unit to direct sunlight.

Do not recharge, disassemble, deform or heat the battery.

Do not put the battery in fire or water.

Immediately replace the exhausted battery.

Take out battery when the remote is not in use for a long time.



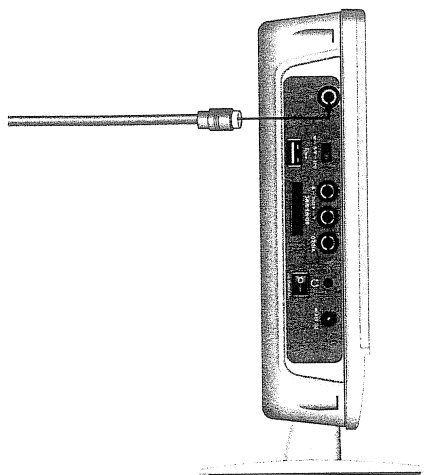
ystem Connections

Do not connect the power cord until all other connections have been made.

Ensure that you observe the color cord when connecting audio and video cables.

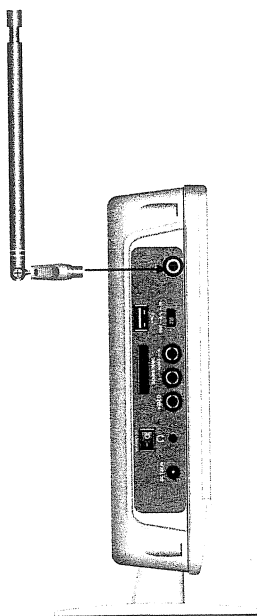
nnecting to the Connecting Line of CATV

nect your connecting line of CATV signal source to the TV signal input jack on the left panel of unit, as show below:



nnecting to a External Antenna

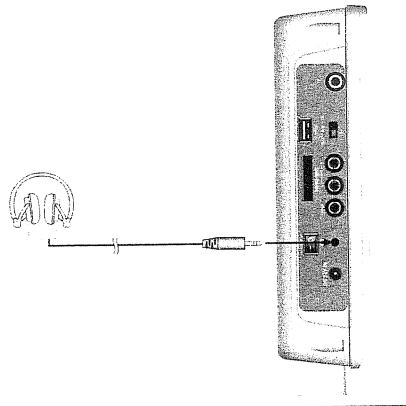
nect the external antenna to the TV signal input jack on the left panel of the unit and elongate antenna vertically, as show below:



System Connections

Connecting to a Headphone

This unit can be connected to an earphone for listening music privately. See the below figure for details:



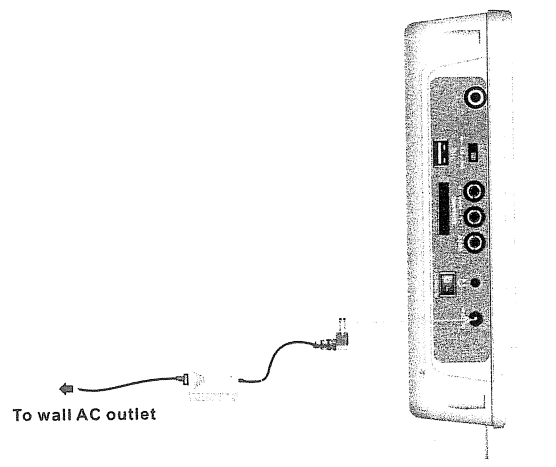
When the headphone is connected, the speakers will turn off automatically.

NOTE:

Excessively loud volume could damage your hearing. So turn down the volume before you connect the headphones, and then raise the volume to a comfortable level.

Connecting to Power Supply

Power is supplied through the provided appropriate power adapter, one end is connected to the DC 12V IN jack on the left panel of the unit, the other end to the wall AC outlet (AC100~240V).



NOTE:

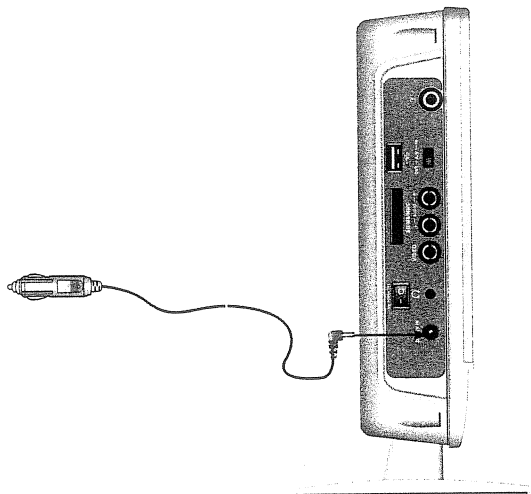
Turn off the power of the unit before unplugging.

In the case of using the adapter, the LCD screen will be brighter than using the rechargeable battery.

System Connections

Connecting to Car Adapter

The unit is supplied with a Car Adapter for powering the unit and charging the battery in a vehicle. Connect the car adapter power plug to DC 12V IN jack on the left panel of the unit, and the other to the vehicle cigarette lighter socket.



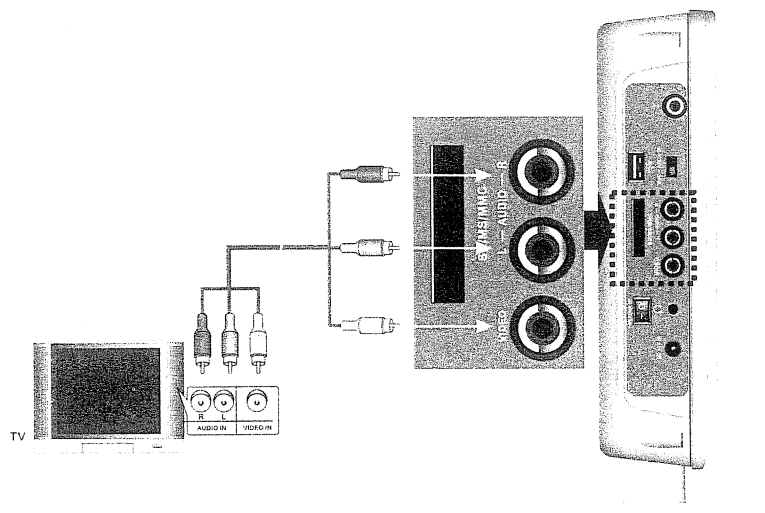
Attention

- Do not operate the unit or view video software while driving a vehicle.
- Place the unit in a proper position for viewing.
- Detach battery pack when using the AC or car adapter as power source.
- Disconnect the unit from the Car Adapter when starting the vehicle.

System Connections

Connecting to a TV

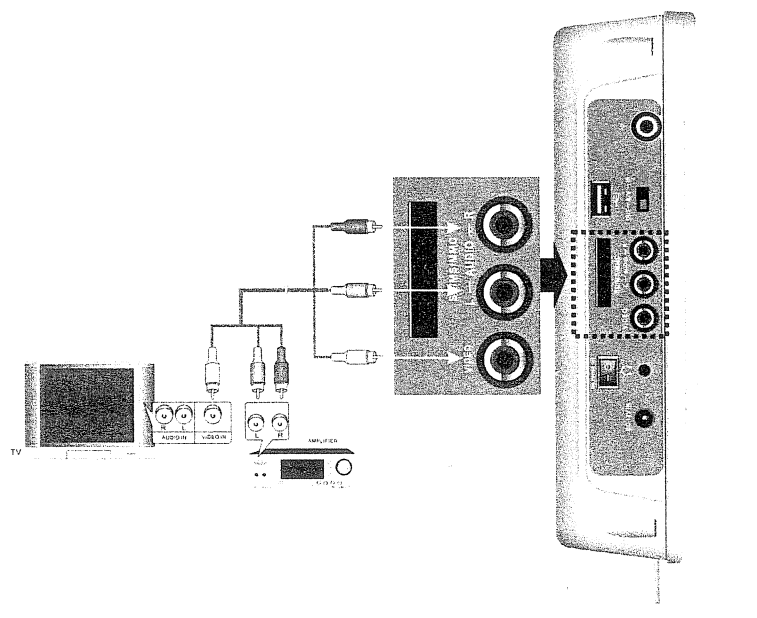
Use the AV cables to connect the external TV set to the AV input jacks on the left panel of the unit.



Connecting to An Amplifier

Refer to your audio equipment's manual before connection.

Use the AV cables to connect the external amplifier to the AV input jacks on the left panel of the unit.



Rechargeable Battery Pack

This unit comes with a build-in lithium rechargeable battery. Charge the battery fully before initial use. Charging time is normally about 5 hours. A fully charged battery delivers about 3 hours of use but playing time varies from disc to disc. If the battery will not be used for a long period of time, charge the battery till it has 30%~60% of its capacity before storage.

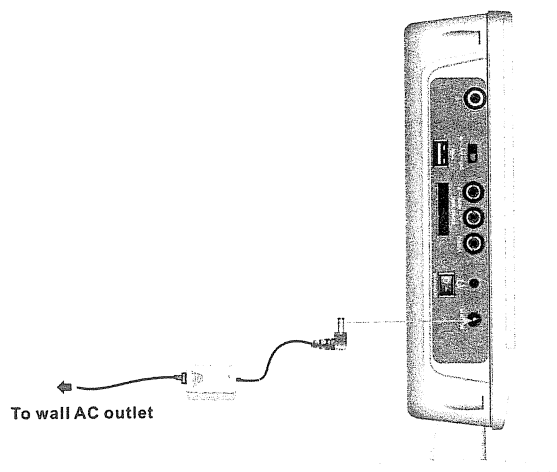
Working conditions and precautions for the rechargeable battery

- New battery should be fully charged before initial use.
- Battery should only be used and charged when temperature is between 32-100F.
- Never put the battery in fire or water.
- Do not expose the battery to high temperature or store in hot, sunny place.
- Maintain well-ventilated conditions around the product to avoid overheating. Don't put the product on a bed, sofa or anything that may block ventilation to the product.
- Do not short the battery terminals.
- Do not open the battery.
- When charging the battery pack, the charge light will turn red, when the charging is complete, the light will turn green.
- Detach the battery when it is not in use.
- When the charge of the battery is weak, low power indicator will appear on the LCD screen. The player will turn off automatically several minutes later.

Charging the Battery

The build-in battery can be charged by using the supplied AC Power Adapter.

1. Plug the supplied AC Power Adapter into the player's power jack marked with "DC 12V IN", which is located on left panel of the unit.
2. Plug the other end of the AC Power Adapter Cord into a household AC Outlet (AC100~240V).



TV Operation

Before operation:

1. Plug the external antenna or the connecting line of CATV to the TV signal jack on the left panel of the unit and select TV mode. Then, you can do the TV operations.
2. Press the SETUP button to display the setup menu. Press the VOL- \langle/\rangle VOL+ button on the remote control or the \langle/\rangle button on the front panel to shift to TV SETUP menu.
3. Press the \wedge CH+/ \vee CH- button on the remote control or the \wedge/\vee button on the front panel to highlight the item you want to setup. Press the SETUP button again to exit.

TV SETUP

| TV SETUP | |
|----------|---------|
| SYSTEM | PAL B/G |
| CHANNEL | 0 |
| FINE | 49.75VL |
| SKIP | OFF |
| AUTO | OFF |

1. SYSTEM

Press the VOL- \langle/\rangle VOL+ button to select system, choose from PAL B/G, PAL D/K or PAL I.

2. CHANNEL

Press the VOL- \langle/\rangle VOL+ button to select channels.

3. FINE Turning

When the effect of the picture and the accompanied sound are not in the best, you can set up the fine turning to improve.

Press the VOL- \langle/\rangle VOL+ button to fine turn downward or upward. When the picture and the accompanied sound reach the best performance, stop fine turning and the program will be saved automatically.

4. SKIP

You can use this item to skip the channels that you don't want to watch.

Highlight CHANNEL. Press the VOL- \langle/\rangle VOL+ button to select the channel you want to skip. Then highlight SKIP. Press the VOL- \langle/\rangle VOL+ button to select the SKIP OFF or ON.

Select On and it will skip the current channel when using the \wedge CH+/ \vee CH- on the remote control to select channels under normal playback status.

Select OFF and it will play the channels in sequence when selecting under normal playback status.

TV Operation

5. AUTO Searching

Highlight AUTO. Press the >VOL+ button and then the unit will search for available TV channels from the lowest channel to the highest channel in the standard channel list automatically.

The unit will save the received channels in the sequence of number from 0. When all the available channels in all bands under broadcasting are searched, over and saved, the player will go back to channel 0 automatically. You can use the ^CH+/VCH- button to select different channels. During AUTO Searching you can press the SETUP button to stop.

If the unit cannot find any available TV channels, "NO SIGNAL" will appear on the screen.

CHANNEL EDITING

Press the EDIT button on the remote control and the menu below will display on the screen. Press the ^CH+/VCH- button to highlight the item you want to setup.

| CHANNEL EDIT | |
|--------------|----------|
| SWAP | —◀----▶— |
| COPY | — ----▶— |

1. SWAP

You can use this item to skip the channel you want to watch from the current channel directly. Highlight SWAP. The number appears is current channel. Press the VOL-</>VOL+ button to move to where the second arrow points. Use 0-9 buttons and +10 button enter the channel you want to watch. Press the SETUP button to confirm, and the channel will skip to the aim channel.

2. COPY

You can use this item to copy the current channel to the aim channel, then you will obtain two same channels, and the aim channel will be covered.

Highlight COPY. The number appears is current channel. Press the VOL-< or >VOL+ button to move to where the arrow points. Use 0-9 buttons and +10 button enter the channel you want to cover. Press the SETUP button to confirm.

LCD/TV Setup

In DVD Mode

In DVD mode, press the SETUP button to display the setup menu. Press the VOL- \langle / \rangle VOL+ button to shift among PICTURE SETUP, FUNCTION and exit the setup menu. Press the SETUP button again to exit.

PICTURE SETUP menu

| PICTURE SETUP | |
|---------------|----|
| COLOR | 30 |
| BRIGHT | 30 |
| CONTRAST | 30 |
| PICTURE RESET | |

The items in the menu are used to adjust the color, brightness and contrast of the screen. You can adjust the items in this menu according to the environment around and your own custom.

Press the \wedge CH+/ \vee CH- button to highlight the item you want to adjust.

Press the VOL- \langle / \rangle VOL+ button to adjust the value.

FUNCTION menu

| FUNCTION | |
|----------|---------|
| LANGUAGE | ENGLISH |
| DEFAULT | |

Press the \wedge CH+/ \vee CH- button to highlight the item you want to adjust.

Press the VOL- \langle / \rangle VOL+ button to change the setting.

LANGUAGE: Used to change the language of the OSD (On Screen Display).

DEFAULT: After choose this item, the PICTURE SETUP menu and the setting of the aspect ratio will go back to the original default value.

In TV Mode

In TV mode, press the SETUP button to display the setup menu. Press the VOL- \langle / \rangle VOL+ button to select PICTURE SETUP, TV SETUP or FUNCTION. Press the SETUP button again to exit.

Note:

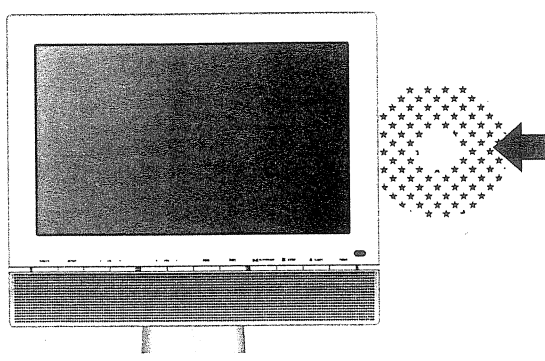
1. TV SETUP menu is described in TV Operations. Please refer to the instructions of "TV Operations" for details(P17~18).
2. PICTURE SETUP menu and FUNCTION menu are the same with those in DVD mode. Here we don't describe repeatedly.

DVD Playback Operation

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE USING THIS UNIT FOR THE FIRST TIME.

Pre-operation

1. Connect the unit to power supply through the AC adaptor.
2. Switch POWER ON/OFF to ON to turn on the unit. Press the DVD/TV button longer to select DVD mode.
3. Holding the disc with its printed side facing the front of the unit, insert vertically into the disc tray. (Referring to the picture below)
4. Gently push the disc into the disc tray and it will be automatically be pulled into the disc tray. The playback will begin.
5. Press the VOL- </> VOL+ button to adjust the volume.
6. To turn the player off, switch the POWER ON/OFF on the left panel to OFF.



WARNING: Do not play poor quality discs to avoid damaging the lens.

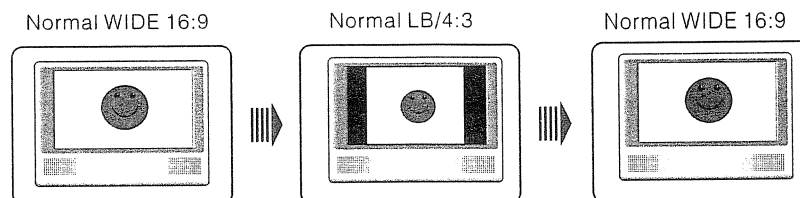
Basic Operation

Region code information

DVD players and discs are coded by region. If the region number described on the DVD disc does not correspond to the region number of this unit, this product cannot play the disc. The region code of this unit is 4.

16:9/4:3 button

Press the 16:9/4:3 button repeatedly to change the aspect ratio of the screen between 16:9 and 4:3. See below for details:



DVD Playback Operation

ZOOM button

For DVD and DIVX discs, press the ZOOM button to display the image as 2x-3x-4x-1/2-1/3-1/4-normal size in sequence.

For JPEG disc, press the ZOOM button. Then press the ►► button to enlarge the picture as follows: 125%-150%-200%; press the ◄◄ button to reduce the picture as follows: 75%-50%. Press the ZOOM button again to return to normal playback.

This function is not available for CD disc.

A-B button

In normal playback, press the A-B button to select the segment that you want to play repeatedly. Press once to select the beginning point A, press again to select the ending point B and play the segment repeatedly. Press A-B button again to cancel the repeat segment.

This function is not available for JPEG disc.

DVD Playback

►| button

Press the ►| button to pause during playback and press it again to resume normal play.

■ button

During playback, press the ■ button once to stop playback and then press the ►| button to resume normal playback from the place where the ■ button is pressed. Press the ■ button twice repeatedly to stop playback completely.

MENU button

Press the MENU button during playback. The root menu will appear on the screen. Press the MENU again to resume the normal playback.

Press the direction buttons (^ v < >) or 0-9 buttons to select the title or disc menu item you wish to play, and press the ENT button to confirm.

◄◄&►► buttons

Press the ◄◄ button to go to the previous chapter.

Press the ►► button to play the next chapter.

►►&◄◄ buttons

Press the ►►/◄◄ button to play fast forward/rewind. Press it repeatedly, the fast forward/rewind playback will be undergoing at the speed of 2X, 4X, 8X, 16X, 32X and normal in sequence.

Press the ►| button to return to normal playback.

DVD Playback Operation

GOTO button

During playback, press the GOTO button to select desired disc title, chapter, playback time, etc. Use the $\wedge \vee$ button to highlight the item and then press the ENT button to access. Use the 0-9 or $\wedge \vee$ buttons to select according to your preference. Press the GOTO button to exit.

AUDIO button

To select the audio bit stream you prefer, press the AUDIO button during playback. The DVD player will play the next audio bit stream every time you press the AUDIO button in succession.

Note: This function is useful only when a DVD disc contains multiple audio languages.

REPEAT button

Press the REPEAT button to repeat a Chapter, Title or All or cancel repeat in sequence.

SUBTITLE button

When a DVD is playing, press the SUBTITLE button to select a subtitle language or to turn subtitle off. A DVD disc can be recorded with at most 32 subtitles.

NOTE: This function is available for discs recorded with multi-subtitles

INFO. button

Press the INFO. button for detailed information during playback. Press it repeatedly to display as follows:

Title elapsed → Title remain → Chapter elapsed → Chapter remain → Display off

SLOW button

Press the SLOW button to play the disc slow forward and slow rewind as following:

s.f. 1/2 – s.f. 1/4 – s.f. 1/8 – s.f. 1/16 – s.r. 1/2 – s.r. 1/4 – s.r. 1/8 – s.r. 1/16 (s.f.: slow forward, s.r.: slow rewind). Press the $\blacktriangleright \blacksquare$ button to resume normal playback.

TITLE button

In general, the content of a DVD disc can be divided into several titles, and also there are several menus in a title.

Press the TITLE button during playback. The title menu will appear on the screen. Press direction buttons ($\wedge \vee < >$) or 0-9 number buttons to select the title or disc menu item you want to watch and then press the ENT button to confirm.

DVD Playback Operation

CD Playback

▶|| button

Press the ▶|| button to pause during playback and press it again to resume normal play.

■ button

During playback, press the ■ button once to stop and then press the ▶|| button to resume normal playback from the place where the ■ button is pressed. Press the ■ button twice repeatedly to stop playback completely.

▶▶&◀◀ buttons

Press the ▶▶/◀◀ button to play fast forward/ rewind. Press it repeatedly, the fast forward/ rewind playback will be undergoing at the speed of 2X, 4X, 8X, 16X, 32X in sequence.

Press the ▶|| button to return to normal playback.

◀◀&▶▶ buttons

Press the ◀◀/▶▶ button to play the previous/next chapter.

GOTO button

Press the GOTO button to select desired disc starting time, track starting time or track. During playback, press it repeatedly to display as follows:

Disc Go To:--:-- Track Go To:--:-- Select Track:--/N

N refers to the total track number of the disc.

Use 0-9 and +10 buttons to select directly.

INFO. Button

Press the INFO. button for detailed information during playback. Press it repeatedly to display as follows:

Single elapsed ➡ Single remain ➡ Total elapsed ➡ Total remain

REPEAT button

Press the REPEAT button to repeat a Track, All or cancell repeat in sequence.

AUDIO button

Press the AUDIO button to select desired sound effect.

Press it repeatedly and the display will be as follows:

Mono Left➡Mono Right➡Mix-Mono➡Stereo

DVD Playback Operation

JPEG Playback

1. Load a JPEG in the disc tray and the unit will search and play disc automatically.
2. The screen displays the root folder with several subdirectories/subfolders. Use the $\wedge \vee$ buttons to select desired folder. Then press the ENT or \blacktriangleright button to confirm your selection.
3. The screen enters the selected subfolder with several files. Use the $\wedge \vee$ buttons to select desired file. Then press the ENT or \blacktriangleright button to confirm your selection.
4. Press the \blacktriangleright button to return to senior folder or directory.

Note: Many discs have other items besides pictures.

■ button

Press the ■ button to preview the pictures behind currently playing picture in the way of small pictures. Press the \blacktriangleright button to return to normal playback.

\blacktriangleright button

Press the \blacktriangleright button to pause during playback and press it again to resume normal play.

$\blacktriangleleft \blacktriangleright$ buttons

Press the $\blacktriangleleft / \blacktriangleright$ button to go to the previous/next picture during playback.

INFO. Button

Press the INFO. button for detailed information on the disc or exit from display.

This function is only valid on root menu.

REPEAT button

Press the REPEAT button repeatedly to play the disc in different way and the screen will display as follows in sequence:

Shuffle—Random—Single—Repeat One—Repeat All—Repeat Off

- ✧ Shuffle refers to repeat files of current folder randomly without obeying the original order.
- ✧ Random refers to play the files of current folder discretionarily without obeying the original order. After playing the whole folder, the play will be stopped automatically.
- ✧ Single refers to only play current file. As soon as it comes to an end, play will be stopped.
- ✧ Repeat One refers to repeat current file.
- ✧ Repeat All refers to repeat all files of current folder according to original order.
- ✧ Repeat Off refers to cancel repeat.

MENU button

Press the MENU button during playback to return to root folder. Press the \blacktriangleright button to resume normal playback.

DVD Playback Operation

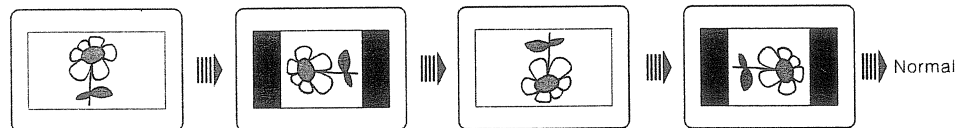
GOTO button

During playback, press the GOTO button to select the desired file. Press the 0-9 buttons directly to select according to your preference.

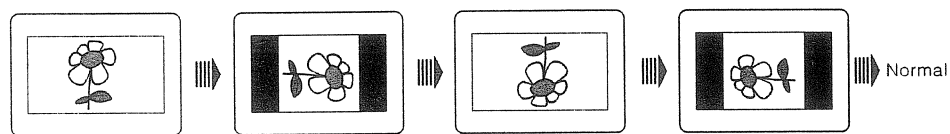
Picture Rotate

While viewing a picture, use the <> direction buttons to rotate the picture.

Press the > button to rotate the current picture clockwise:



Press the < button to rotate the current picture anti-clockwise:



DIVX Playback

DIVX is the name of a revolutionary new video code which is based on the new DIVX compression standard for video. You will be able to play DIVX movies using this DVD player.

1. Load a DIVX disc in the disc tray, the unit will search and play disc automatically.
2. The screen displays the root folder. Use the ^ v buttons to select desired folder. Then press the ENT or ►| button to confirm your selection.

■ button

During playback, press the ■ button to return to the root folder. Then press the ►| button to play the file from its beginning.

►| button

Press the ►| button to pause during playback and press it again to resume normal play.

»&« buttons

Press the »&« button to start fast forward/reverse playback. Press it repeatedly to fast forward/reverse at the speed of 2X, 4X, 8X, 16X, 32X in sequence.

Press the ►| button to resume normal playback.

«&» buttons

Press the «&» button to go to the previous/next file.

DVD Playback Operation

INFO. Button

Press the INFO button for detailed information during playback. Press it repeatedly to display as follows:

Single elapsed → *Single remain* → *Display off*

REPEAT button

Press the REPEAT button to repeat a file, folder in sequence.

Press it repeatedly to display as follows:

Shuffle → *Random* → *Single* → *Repeat One* → *Repeat All* → *Repeat Off*

- Shuffle refers to repeat files of current folder randomly without obeying the original order.
- Random refers to play the files of current folder discretionarily without obeying the original order. After playing the whole folder, the play will be stopped automatically.
- Single refers to only play current file. As soon as it comes to an end, play will be stopped.
- Repeat One refers to repeat current file.
- Repeat All refers to repeat all files of current folder according to original order.
- Repeat Off refers to cancel repeat.

MENU button

Press the MENU button during playback to return to root folder. Then press the ►| button to play the file from its beginning.

GOTO button

Press the GOTO button to select desired track or playback time. During playback, press it repeatedly to display as follows:

Select: _ _ _ ; Go To _ : _ _ : _ _

Press the 0-9 buttons directly to select according to your preference.

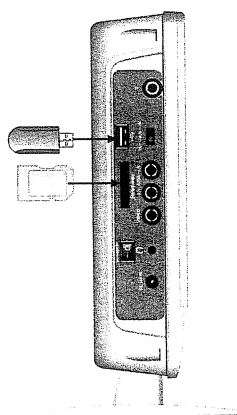
SLOW button

Press the SLOW button to play the disc slow forward as following: 1/2 – 1/4 – 1/8 – 1/16. Press the ►| button to resume normal playback.

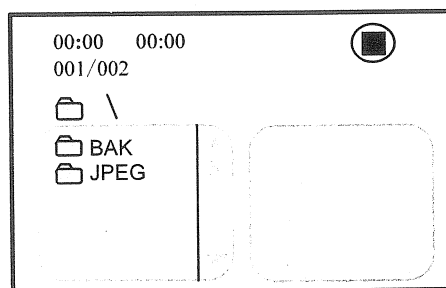
USB and SD/MS/MMC Card Function

Preparation:

1. Connect the unit with the electrical power.
2. Switch the power to ON.
3. Push AV IN/OUT button to OUT and then open the display panel.
4. Insert the USB into the unit's USB slot, or insert the SD/MS/MMC card into the SD/MS/MMC card slot on the sides of the unit. Please see the right figure:



- Make sure that files of JPEG or WMA format are stored in the USB and SD/MS/MMC card before connection.
5. Press the DVD/SD/USB button to shift among disc playback, SD/MS/MMC playback and the USB playback. The default state is disk playback. Please see the below figure:



6. Press the $\wedge \vee$ button to select the folder, and press ENT button to enter.
7. Press $\wedge \vee$ button to select the desired track. Then press the $\blacktriangleright \parallel$ button to start playback.
8. Press \blacksquare button to stop playback. Then press the $\blacktriangleright \parallel$ button, the playback will start from the beginning of the current track. Press the $<$ button to return to the folder menu.

Note:

1. The screen display will vary from disc to disc.
2. Pull out the USB or SD/MS/MMC card directly after the JPEG or WMA format files are played. Then the unit will be in the state of disc playback again.

DVD System Setup

Preparations

1. Connect to the power supply and turn on the unit.
2. Press the SOURCE button to select DVD mode.
3. Press the DVD SETUP button on the remote control to display the settings menu. The menu includes General setup, Speaker setup, Dolby Digital Setup and Preference.
4. Press the <> button on the remote control to select a category. All the items in the category will appear on the screen.
5. Press the DVD SETUP button again to exit the setup.

General Setup Page

Press the DVD SETUP button to enter the General Setup Page. The screen will display as show below:

| --General Setup Page-- | |
|--------------------------|------|
| TV Display | Wide |
| Angle Mark | On |
| OSD Lang | ENG |
| DivX(R) VOD | |
| Screen Saver | On |
| Last Memory | Off |
| Go To General Setup Page | |

1. In the menu, use the $\wedge \vee$ button to select the desired item.
2. Press the ENT button to enter the item.
3. Press the < button to return.

TV Display

| --General Setup Page-- | | |
|------------------------|------|-----------|
| TV Display | Wide | Normal/Ps |
| Angle Mark | On | Normal/Lb |
| OSD Lang | ENG | 16:09 |
| DivX(R) VOD | | |
| Screen Saver | On | |
| Last Memory | Off | |
| Set TV Display Mode | | |

1. Press the $\wedge \vee$ button to select **TV Display**.
2. Press the ENT button to enter.
3. Use the $\wedge \vee$ button to select items.
4. Press the ENT button again to confirm selection and return to the previous menu.

Angle Mark

| --General Setup Page-- | | |
|------------------------|------|-----|
| TV Display | Wide | |
| Angle Mark | On | On |
| OSD Lang | ENG | Off |
| DivX(R) VOD | | |
| Screen Saver | On | |
| Last Memory | Off | |
| Set Angel Mark | | |

1. Press the $\wedge \vee$ button to select **Angle Mark**.
2. Press the ENT button to enter.
3. Use the $\wedge \vee$ button to select On or Off.
4. Press the ENT button again to confirm selection and return to the previous menu.

DVD System Setup

OSD Lang

| | | |
|------------------------|------|---------|
| --General Setup Page-- | | |
| TV Display | Wide | |
| Angle Mark | On | |
| OSD Lang | ENG | English |
| DivX(R) VOD | | French |
| Screen Saver | On | Spanish |
| Last Memory | Off | German |
| | | Italian |
| Set OSD Language | | |

1. Press the $\wedge \vee$ button to select **OSD Lang**.
2. Press the ENT button to enter.
3. Use the $\wedge \vee$ button to select the desired language.
4. Press the ENT button again to confirm selection and return to the previous menu.

DivX(R) VOD

| | | |
|------------------------|------|--------|
| --General Setup Page-- | | |
| TV Display | Wide | |
| Angle Mark | On | |
| OSD Lang | ENG | |
| DivX(R) VOD | | SELECT |
| Screen Saver | On | |
| Last Memory | Off | |
| SELECT | | |

1. Press the $\wedge \vee$ button to select DivX(R).
2. Press the ENT button to enter.
3. Press the ENT button again to display the DivX registration information.
4. Press the ENT button to return to the previous menu.

Screen Saver

| | | |
|------------------------|------|-----|
| --General Setup Page-- | | |
| TV Display | Wide | |
| Angle Mark | On | |
| OSD Lang | ENG | |
| DivX(R) VOD | | |
| Screen Saver | On | On |
| Last Memory | Off | Off |
| Screen Saver | | |

1. Press the $\wedge \vee$ button to select **Screen Saver**.
2. Press the ENT button to enter.
3. Use the $\wedge \vee$ button to select On or Off.
4. Press the ENT button again to confirm selection and return to the previous menu.

Last Memory

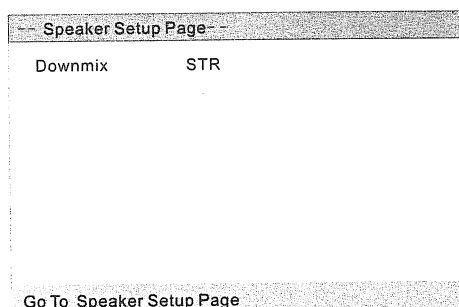
| | | |
|------------------------|------|-----|
| --General Setup Page-- | | |
| TV Display | Wide | |
| Angle Mark | On | |
| OSD Lang | ENG | |
| DivX(R) VOD | | |
| Screen Saver | On | |
| Last Memory | Off | On |
| | | Off |
| Set Last Memory State | | |

1. Press the $\wedge \vee$ button to select **Last Memory**.
2. Press the ENT button to enter.
3. Use the $\wedge \vee$ button to select On or Off.
4. Press the ENT button again to confirm selection and return to the previous menu.

DVD System Setup

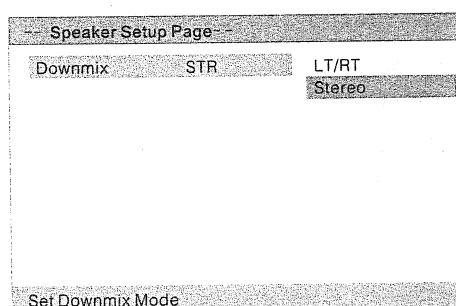
Speaker Setup Page

Press the DVD SETUP button to enter the General Setup Page, then use the <> direction buttons to select Speaker Setup Page, the screen will display as show below:



1. In the menu, Use the ^ v direction buttons to select the desired item.
2. Press the ENT button to enter the item.
3. Press the < button to return.

Downmix

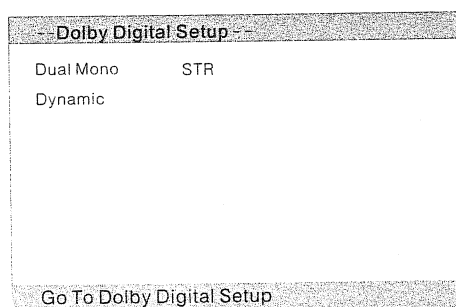


1. Press the ^ v buttons to select **Downmix**.
2. Press the ENT button to enter the setup.
3. Press the ^ v buttons to select items.
4. Press the ENT button again to confirm selection and return to the previous menu.

NOTE: LT/RT is to output mixed audio in the format provided by Dolby. Stereo is to output stereo signal.

Dolby Digital Setup

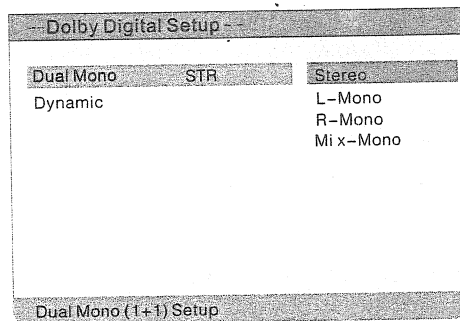
Press the DVD SETUP button to enter the General Setup Page, then use the <> direction buttons to select Dolby Digital Setup, the screen will display as the following:



1. In the menu, Use the ^ v direction buttons to select the desired item.
2. Press the ENT button to enter the item.
3. Press the < button to return.

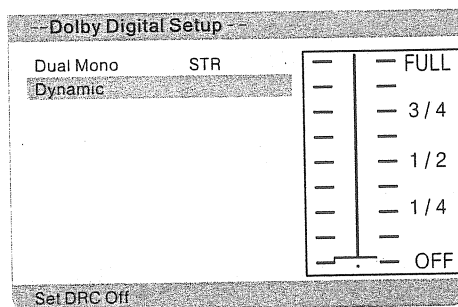
DVD System Setup

Dual Momo



1. Press the $\wedge \vee$ buttons to select **Downmix**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the desired items.
4. Press the ENT button again to confirm selection and return to the previous menu.

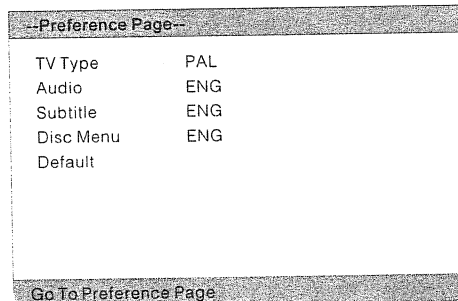
Dynamic



1. Press the $\wedge \vee$ buttons to select **Dynamic**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the proper level.
4. Press the ENT button again to confirm selection and return to the previous menu.

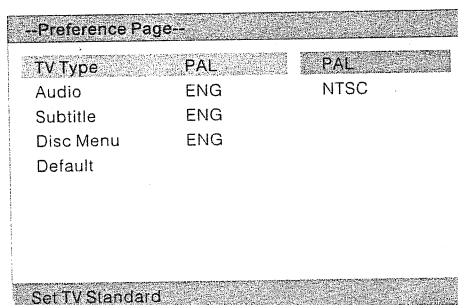
Preference Page

Press the DVD SETUP button to enter the General Setup Page, then use the $\langle \rangle$ direction buttons to select Preference Page, the screen will display as the following:



1. In the menu, Use the $\wedge \vee$ direction buttons to select the desired item.
2. Press the ENT button to enter the item.
3. Press the \leftarrow button to return.

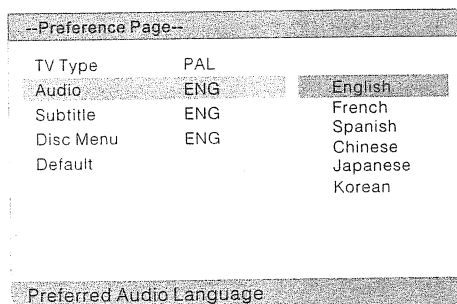
TV Type



1. Press the $\wedge \vee$ buttons to select **TV Type**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the desired item.
4. Press the ENT button again to confirm selection and return to the previous menu.

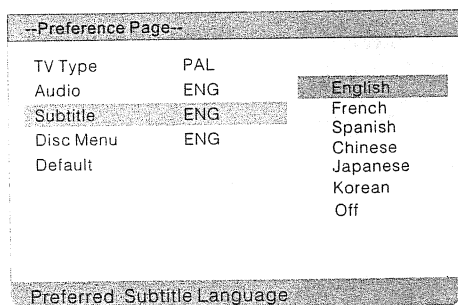
DVD System Setup

Audio



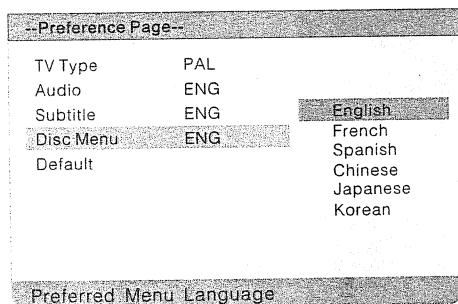
1. Press the $\wedge \vee$ buttons to select **Audio**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the preferred audio language.
4. Press the ENT button again to confirm selection and return to the previous menu.

Subtitle



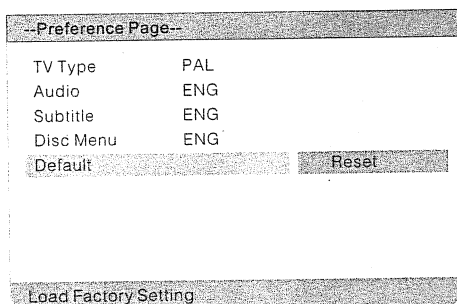
1. Press the $\wedge \vee$ buttons to select **Subtitle**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the preferred subtitle language.
4. Press the ENT button again to confirm selection and return to the previous menu.

Disc Menu



1. Press the $\wedge \vee$ buttons to select **Disc Menu**.
2. Press the ENT button to enter the setup.
3. Press the $\wedge \vee$ buttons to select the preferred menu language.
4. Press the ENT button again to confirm selection and return to the previous menu.

Default



1. Press the $\wedge \vee$ button to select **Default**.
2. Press the ENT to enter.
3. Press the ENT button to reset and all the settings of your unit will return to the Original status.

Troubleshooting

If you suspect there is something wrong with the unit, immediately turn the power off.

Disconnect the power connector and check that there is no smoke or excessive heat coming from the unit. Never open or try to repair the unit yourself. There are no user serviceable parts inside.

| SYMPTOM | CHECK ITEM |
|--|--|
| There is no sound. | Make sure system connection is correct. Make sure the speakers are not muted. In TV mode, set the correct sound mode. In DVD mode, make sure disc is not dirty or warped. |
| LCD is no display | Make sure the unit is turned on and the connections are correct. Make sure the power adapter is correctly connected. |
| The unit can't play discs. | Make sure disc is loaded in correctly. Make sure disc is not dirty or warped. Make sure the region code is the same as region code of DVD disc. Make sure water condensation has not occurred. If it occurs, take out the disc and leave the unit on for at least one hour. |
| The unit does not continue to play discs or plays the same section repeatedly. | Make sure disc is not dirty or damaged. Make sure the unit is not in any repeat status. |
| There is no picture or picture move up and down unsteady. | Check if the connections with the external AV signal source are correct. Correctly set the items in the picture menu. Check if the video type input signal is not corresponding to the unit. Make sure the unit is turned on and in correct video type. |
| The remote control does not work. | Make sure there are no obstructions between the remote control and the unit. Make sure the remote control is pointing at the unit. Make sure batteries are inserted and the polarity is correct. Make sure battery is not weak. |

Other Notes:

Static or other external interfere may cause the unit to behave abnormally. In this occurs, unplug the power-supply cord from the outlet and plug it in again to reset the unit. If the problems persist, then please disconnect the power and consult a qualified technician.

Definitions

Letterbox screen

This refers to a screen on which the playback picture of wide-screen DVDs appears with black bands running along the top and bottom.

Pan & Scan screen

This refers to a screen on which the playback picture of wide-screen DVDs is cut off at the left and right sides.

Title, Chapter (DVD)

DVDs are divided into some large sections (titles) or some small sections (chapters). Each section is numbered: these numbers are called Title number or Chapter number.

| | |
|----------|-----------|
| Title 1 | Title 2 |
| Chapter1 | Chapter 1 |
| Chapter2 | |
| | |

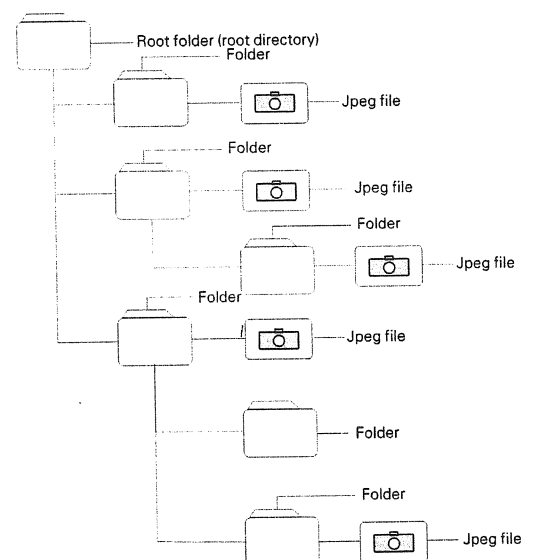
Track (CD)

CDs are divided into some sections (tracks). Each section is numbered; these numbers are called Track number.

| | | | |
|---------|---------|---------|-------|
| Track 1 | Track 2 | Track 3 | |
|---------|---------|---------|-------|

JPEG

JPEG is a common picture format that has small file size and low quality loss rate of picture. Hundreds of pictures can be stored in a disc in this format. In order to utilize real digital album, use film to make a Picture CD in JPEG format.



Specifications

| | |
|---------------------------------------|---|
| TFT screen size | 10.2" (25CM) (16: 9) |
| TFT-LCD Screen Resolution | 480 x 234 |
| Laser Wavelength | 780/650nm |
| Video System | PAL B/G |
| Frequency Response | 20Hz-20kHz $\pm 2.5\text{dB}$ |
| Audio Signal-to-noise Rate | $\geq 85\text{dB}$ |
| Audio distortion + noise | $\leq -70\text{dB}$ (1kHz) |
| Channel Separation | $\geq 70\text{dB}$ (1kHz) |
| Dynamic Range | $\geq 80\text{dB}$ (1kHz) |
| Audio Out | Out Level $2V_{\pm 1.0}^{0.2}$, Load 10k Ω |
| Video Out | Out Level 1VP-P ± 0.2 , Load 75 Ω Unbalanced Negative |
| Power | AC100~240V, 50/60Hz DC 12V |
| Power Consumption(including charging) | < 28W |
| Dimension | 268×120×257mm (LXWXD) |
| Weight | Approximate 2.2 Kg |

DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

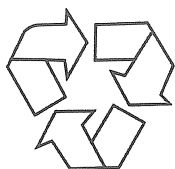
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