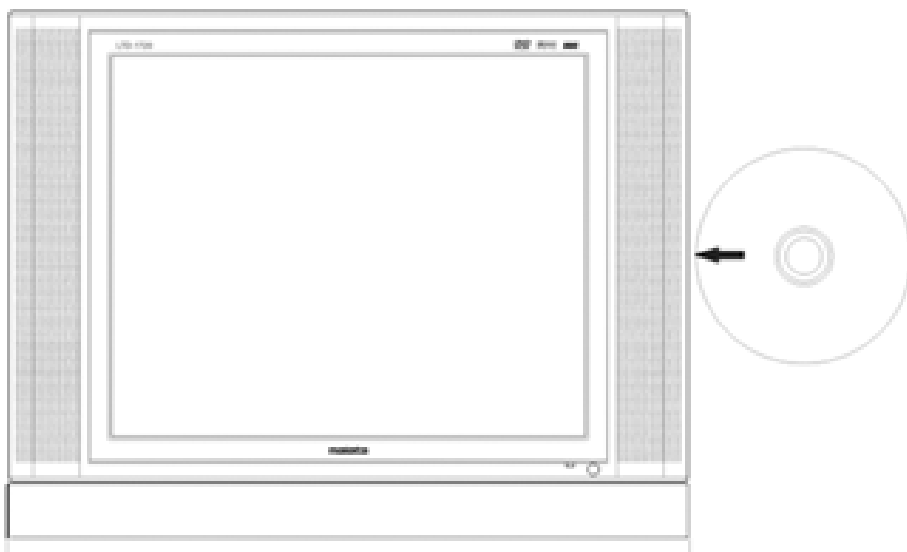




LCD TV Operating Manual

FPE1505DV



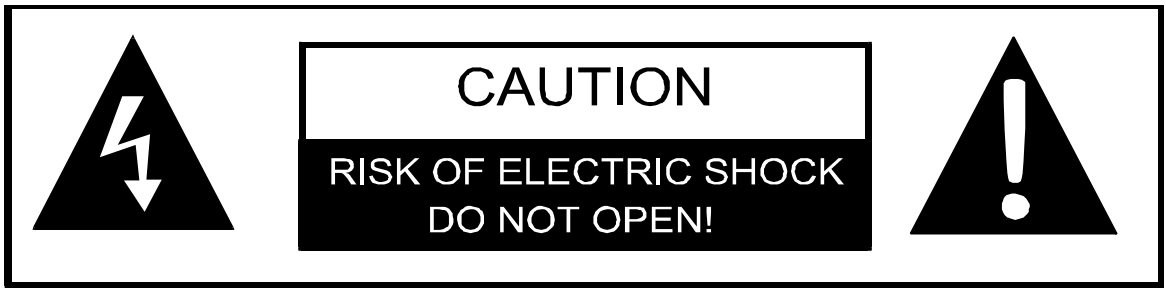
Before connecting, operating or adjusting this product, please read the manual thoroughly

**FOR ASSISTANCE CALL 1-800-645-4994
OR VISIT US AT WWW.AUDIOVOX.COM**

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Important Safety Instruction



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OF MOISTURE.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

IMPORTANT FOR LASER PRODUCTS

CLASS 1 LASER PRODUCT

DANGER: Laser radiation may escape when the unit is opened and interlock fails or is defeated. Avoid direct exposure to beam.

CAUTION:

These service instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than those contained in the operating instructions unless you are qualified to do so.

POWER SUPPLY:

Connect the supplied adapter to the rear of the unit in the jack marked “DC12V IN”. Plug the two-prong end of the power cord to an AC100-240V outlet. If the unit will not be used for a long time, remove the plug from the outlet.

NOTE:

Before plugging the power cord into an AC outlet, make sure that all of the other connections for the features you plan to use have been made. (VGA and AUDIO PC input, AV input, Headphones and Antenna)

Important Safety Instructions

Note:

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use the unit near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Maintain well-ventilated conditions around the unit. Do not place on anything that blocks ventilation. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the unit. When a cart is used, use caution when moving the cart/unit combination to avoid injury in the event of a tip-over.
13. Unplug this unit during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way, such as power-supply cord or plug damage, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Apparatus shall not be exposed to dripping or splashing water or other. No objects filled with liquids, such as vases, shall be placed on the apparatus.



Copyright Protection

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

Characteristic Features

This product consists of a DVD player, LCD display and TV receiver integrated and conveniently packaged in to one system.

Operating Modes

DVD mode

TV mode

AUX mode

S-VIDEO mode

PC mode

High Quality Audio and Video

High Resolution

Adopted MPEG2 decoding format to achieve horizontal resolution greater than 500 lines.

Superior audio

Built-in Dolby Digital decoder to output high quality sound effects.

Screen Aspect Ratio

Supports the picture size of a normal screen (4:3).

Special playback.

Support multi-angle, multi-language and multi-subtitle playback.

Liquid Crystal Display (LCD)

Designed with color TFT liquid crystal display clearly shows the data.

Stereo amplifier

Built-in 2x3w speakers and BBE sound processor.

Advanced Playing Features

Compatibility

DVD, CD, CD-R, CD-RW, JPEG discs compatible.

Zoom Function

Enlarge the picture to enhance your enjoyment.

All Playback Functions

Fast forward and reverse, repeat playback, program playback.

Search By Time

Ability to search disc contents via time code.



Last Memory Playback

Continue to play from where you stopped previously while still in POWER ON status under DVD mode.

NOTE: It is normal for a LCD screen to experience the appearance of light or dark spots appearing on the screen.

Disc Information

Discs Formats Supported By This Player

	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	

- ☐ The operating mode of some DVD discs is specified by the disc maker's software. Refer to the instructions with the disc.
- ☐ The DVD Player will play most recordable (CD-R) or erasable (CD-RW) CDs, but playback of CD-R or CD-RW discs created on a computer requires proper formatting and finalization of the disc for audio playback. Some computers and/or software programs may not be capable of creating compatible discs.

About Disc Terms

Title

Generally, pictures or music compressed on a DVD are divided into several sections, "title".

Chapter

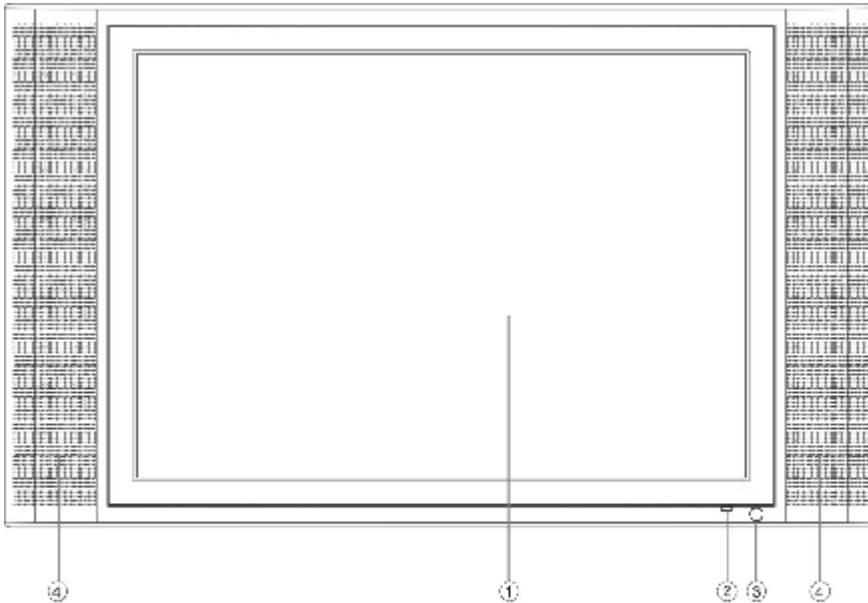
The smaller section unit of picture or music in a DVD under the title, usually one title is comprised of one or more chapters and each of them is numbered for easy searching. Some discs may not have chapters.

Track

A segment of picture or music on a CD. Each track is numbered for searching.

Front Panel

Front Panel Drawing



1. LCD Screen

Displays high-resolution pictures.

2. Power Indicator

In normal playback mode, the indicator lights green, the indicator lights red when in standby.

3. Remote sensor

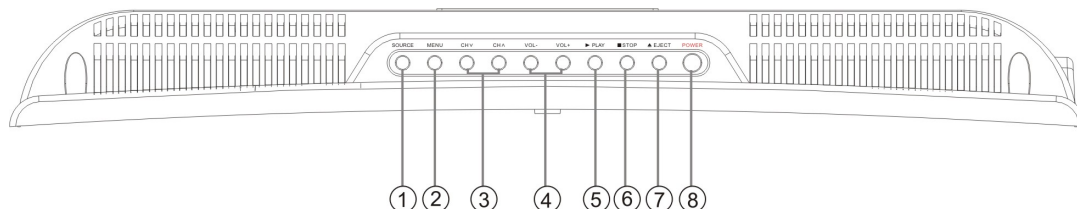
Receives the signal from the remote control.

4. Speakers

Two speakers for the production of stereo audio.

Top and Right Panel

Top Panel Drawing



1. SOURCE button

Press to select different modes of operation DVD, TV, AUX S-VIDEO and PC.

2. MENU button

Press to access the units set up screen. The same function as the SCREEN SETUP button on the remote control.

3. CH ▼/▲ button

Press to select channels. The ▲ button moves the channel selection forward and the ▼ button moves the channel selection backward.

4. VOL -/+ button

Press to decrease or increase the volume.

5. PLAY button

Press to begin playback of the inserted disc under DVD mode.

6. Stop

Press once to stop playback of a disc when in DVD mode. When PLAY button is pressed, playback will resume from where the disc stopped.

Press the STOP button twice to stop playback completely. When PLAY button is pressed, playback will resume from the beginning of the disc.

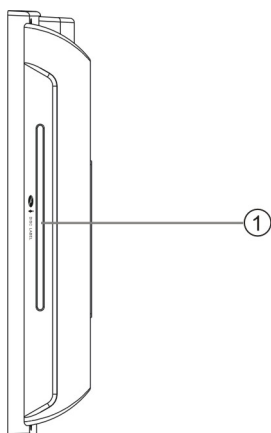
7. EJECT button

Press to eject the disc, while in the DVD mode.

8. POWER button

Press to activate or to place the unit in STANDBY mode.

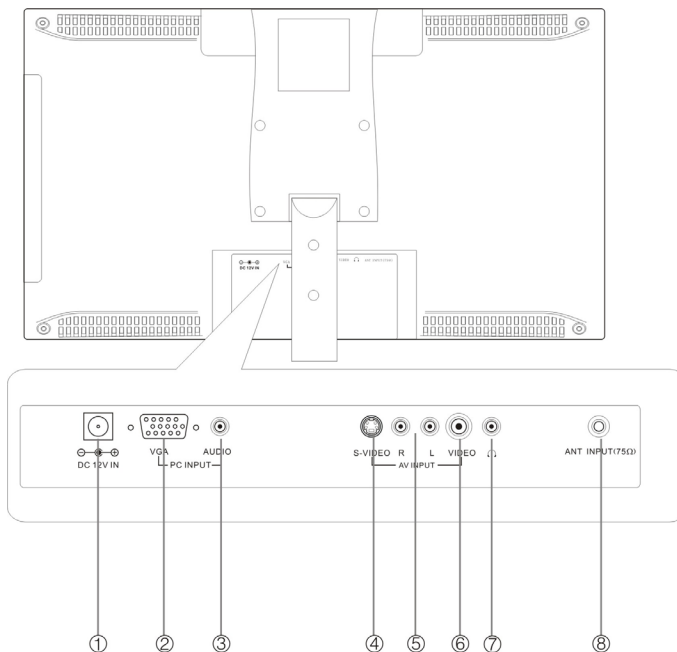
Unit Right Side Drawing



1. Disc tray: Used for loading disc.

Rear Panel

Unit Rear Panel Drawing



1. DC 12V IN

Connection for applying to the power to unit using the power cord.

2. VGA Input jack

Connection to the VGA output jack on a personal computer.

3. PC Audio Input jack

Connection to the audio output jack on a personal computer.

4. S-Video input jack

Connection for S-Video input.

5. L/R audio input jacks

Connection for external audio input under S-VIDEO or AUX mode.

6. Video input jack

Connection for external video input.

7. Headphone jack

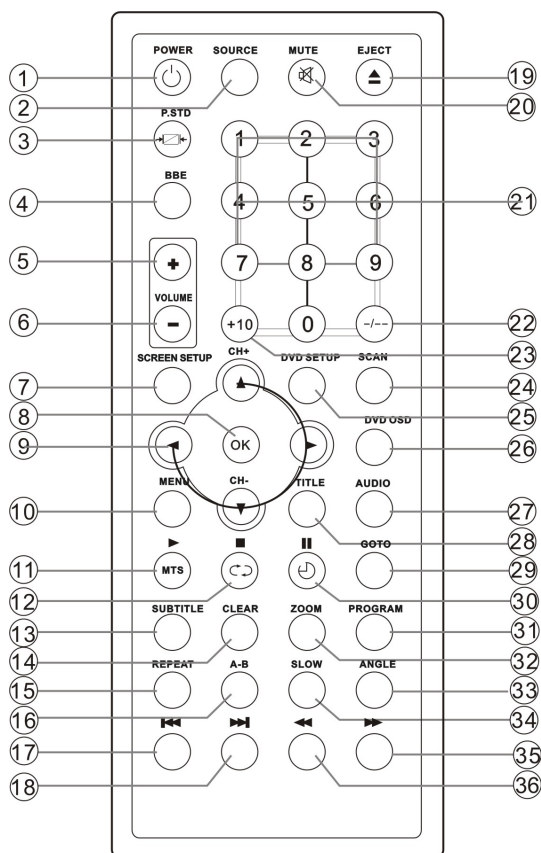
For headphone connection, when headphones are plugged in, the built-in speaker will automatically be deactivated.

8. Antenna in jack

Connected to external antenna for TV reception.

Remote Control

Remote Control Drawing



1. POWER button

Press to access to or exit the STANDBY mode.

2. SOURCE button

Press to select modes (DVD, TV, S-VIDEO, VIDEO and PC). The unit can memorize the last mode when exit from the standby mode.

3. P. STD button

Press to change the picture mode to four factory presets.

4. BBE button

Press to shift between BBE 1, BBE 2, and BBE OFF. BBE is available for activating high quality sound effects.

5. VOLUME +

Press to increase the volume level.

6. VOLUME -

Press to decrease the volume level.

7. SCREEN SETUP button

Press to access the selected device setup screen.

8. OK button

Press to confirm the selection.

Press to exit from the LCD setup menu.

9. ◀ ▶ ▲ ▼

Press to select menu items or settings.

Under TV mode, use the ▲, ▼ buttons to go to the next channel or the previous channel. Use the ◀, ▶ buttons to select items in the setup menu.

10. MENU button

Press to access the disc menu during DVD playback.

11. Play ▶ / MTS button

Press to play the disc under DVD mode.

Press to choose audio stereo, mono or SAP while in the TV mode.

12. Stop ■

In DVD mode, press to stop playback, then press the PLAY button to resume normal playback. Press the STOP button twice to stop completely.

On TV mode, press to return to the channel last viewed.

13. SUBTITLE button

When a DVD is playing, press to select a subtitle language (if the DVD disc contains multiple subtitles).

14. CLEAR button

Press to clear incorrect input while in DVD mode.

Remote Control

15. REPEAT button

Press to repeat a chapter, track, title, or all content under DVD mode.

16. A-B Repeat

Press to mark a segment to repeat between A and B.

17. ⏮ Previous Skip

Press once to skip to the beginning of the current chapter/track.

Press twice repeatedly to skip to the previous chapter/track for some discs under DVD mode.

18. ⏭ Next Skip

Press to skip to the next chapter/track for some discs under DVD mode.

19. Eject

Press to open or close the disc tray.

20. MUTE button

Press to turn on/off the speaker output.

21. 0-9 number buttons

Select numbers by pressing these buttons.

22. --/--

Under TV mode, press to choose the channel. For example: If you want to select channel 52, you can press the button twice repeatedly until OSD display --, and then input number buttons 5, 2.

23. +10 button

Select track number greater than 9, in DVD mode.

24. SCAN button

Press to scan the channels under TV mode.

25. DVD SETUP button

Press to access the DVD setup menu under DVD mode.

26. DVD OSD button

Press to display the current playback status of DVD discs.

27. AUDIO button

Press to access various audio languages (if the DVD disc contains multiple audio languages).

28. TITLE button

When a DVD disc is playing, press to go to title menu if the disc contains.

29. GO TO button

Press to access or exit from the search menu under DVD mode.

30. || Pause button

Under DVD mode, Press to pause the playback. Press the PLAY button to resume normal playback.

Under TV mode, press to select the sleep time. When the sleep time comes to the end, the unit will enter the standby mode automatically.

31. PROGRAM button

Allows the user to play the contents in a programmed sequence under DVD mode.

32. ZOOM button

When a DVD is playing, press this button to activate zoom function.

33. ANGLE button

Press to access various camera angles (if the DVD disc contains multiple camera angles).

34. SLOW button

Press to activate slow forward playback under DVD mode.

35. ⏩

Press to search forward under DVD mode.

36. ⏪

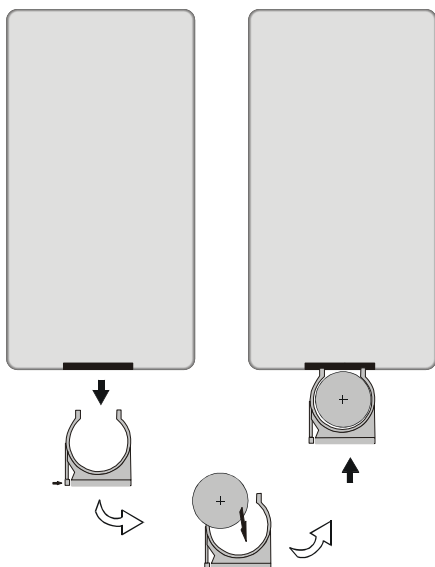
Press to search backward under DVD mode.

◆ While in DVD mode, if LCD setup menu is used, the buttons for DVD operation on the remote control is not available.

Remote Control

Preparation of Remote Control

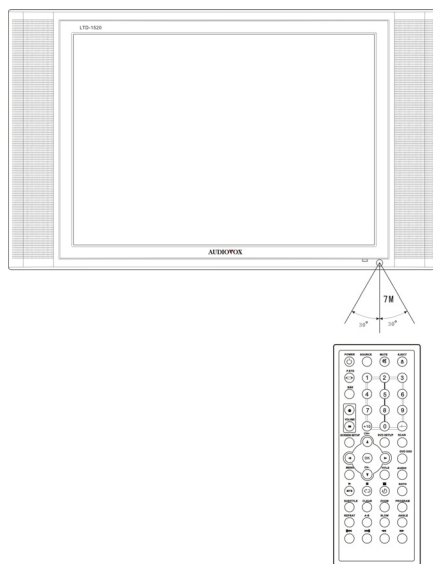
Insert the batteries with the positive (+) polarity facing up when looking at the back of the remote..



1. Remove the empty battery receptacle.
2. Remove the film from the battery.
3. Insert the battery into the receptacle and insert the receptacle into the remote.
4. Under normal use the battery will last for six months.
5. Remove the battery when the remote is not going to be used for a long period of time.

Using of Remote control

Use of the remote control must be at a distance less than or equal 7m and within a 60 degree angle of the sensor located on the front of the unit.



- The operating distance may vary depending on the surrounding brightness.

Notes:

- Do not point bright lights directly at the remote control sensor.
- Do not place objects in front of the unit's remote sensor and the remote control
- Do not use the remote control to simultaneously operate other equipment.

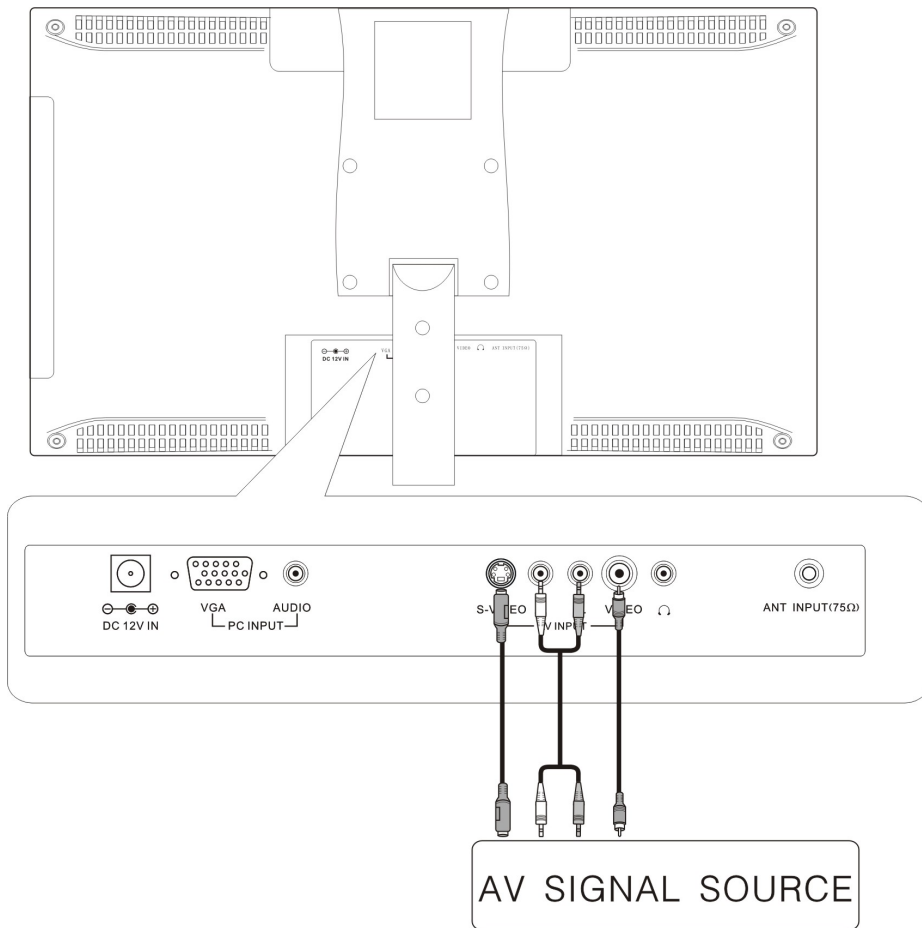
System Connections

Connecting To AV Signal Source

Use the supplied audio/video cable to connect the unit to an external AV output source.

Use the S-video cable to connect the unit to an external AV source with S-video output. Connections should be made as follows:

When connecting to an external AV source insure that the source, cable and unit color coding all match.

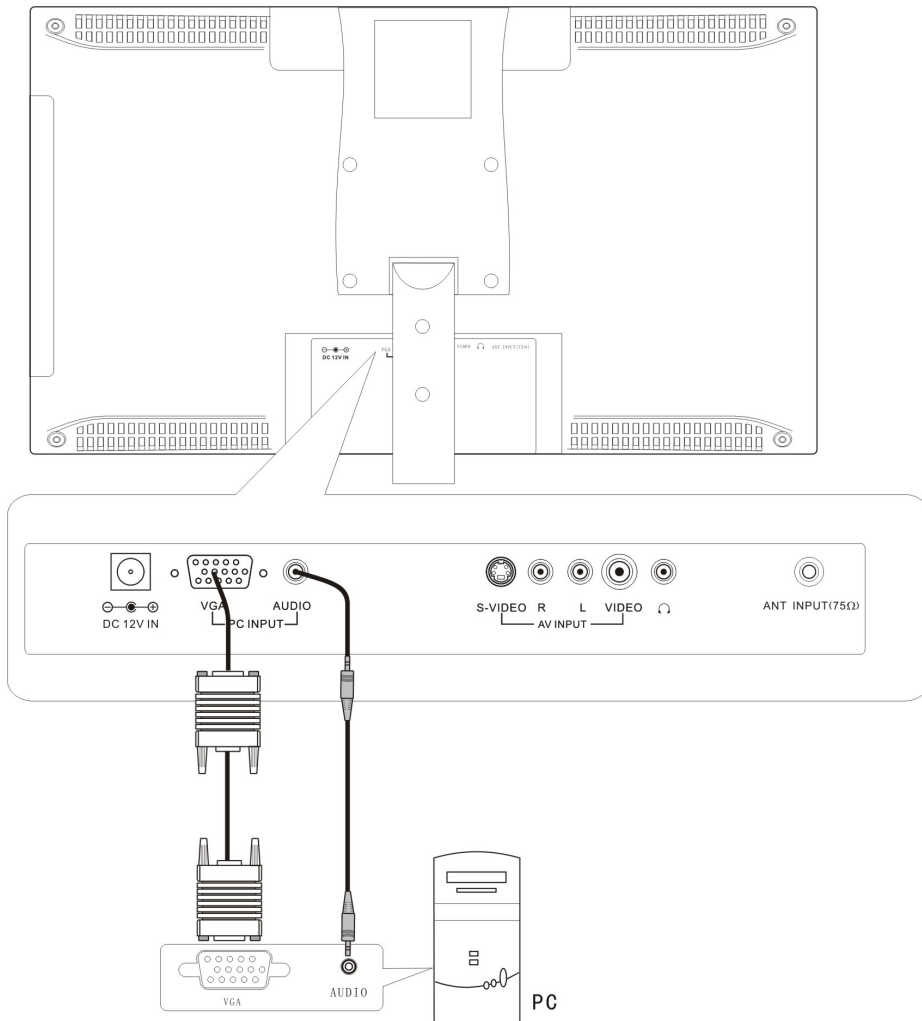


After connecting press the SOURCE button to select AUX or S-VIDEO mode to view the external devices via the unit's AV input jacks.

System Connections

Connecting To a Personal Computer

The unit can be used as a PC display screen, by connecting the unit to the computer via the VGA connector. Also connect the Audio In jack on the rear panel of the unit to the audio output jack of the computer. See the below figure:

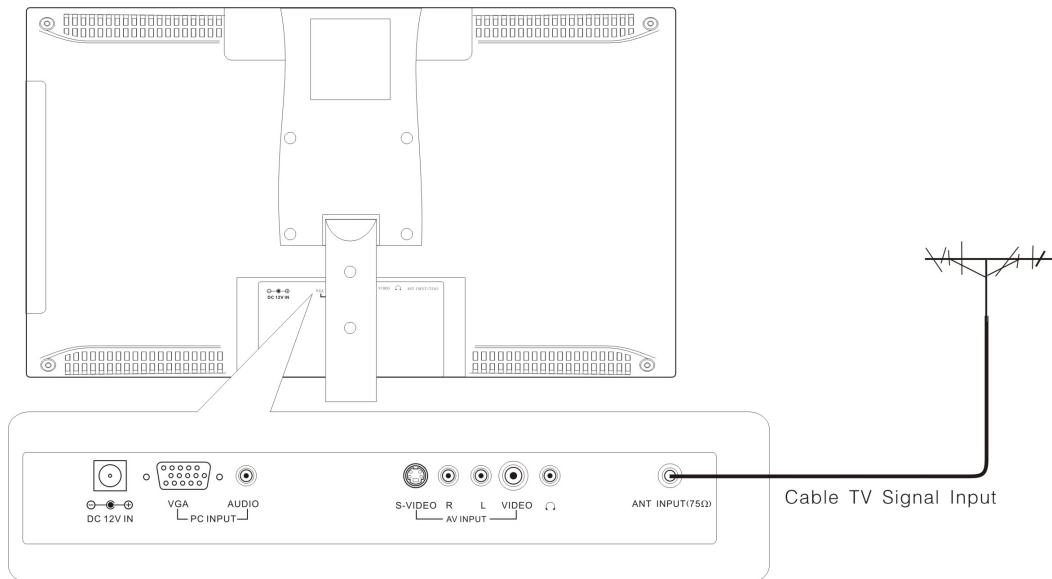


After connecting, press the SOURCE button on the remote control to PC mode. And set the PC Display resolution: 1024×768@60Hz.

System Connections

Connect To TV-Signal Input

Attach the coax cable to the jack marked ANT INPUT on the rear panel of the unit. Once this connection has been made you can enjoy TV programs.

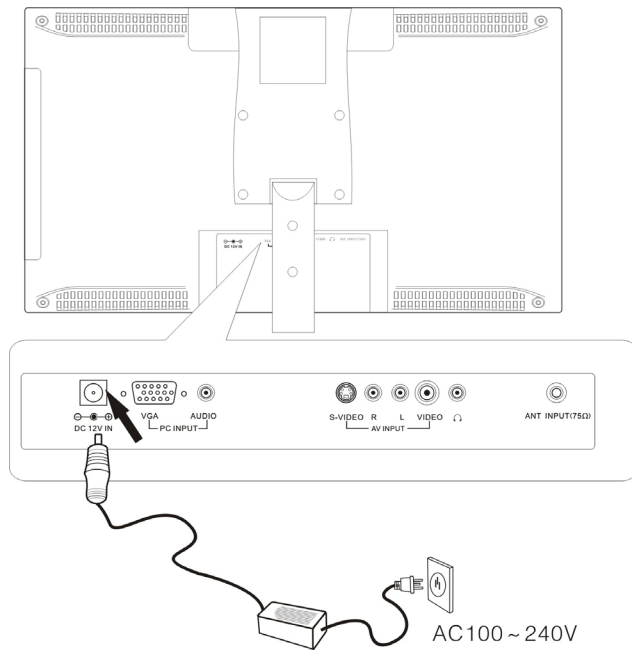


After connecting, press the SOURCE button on the remote control on top of the unit to select TV mode.

System Connections

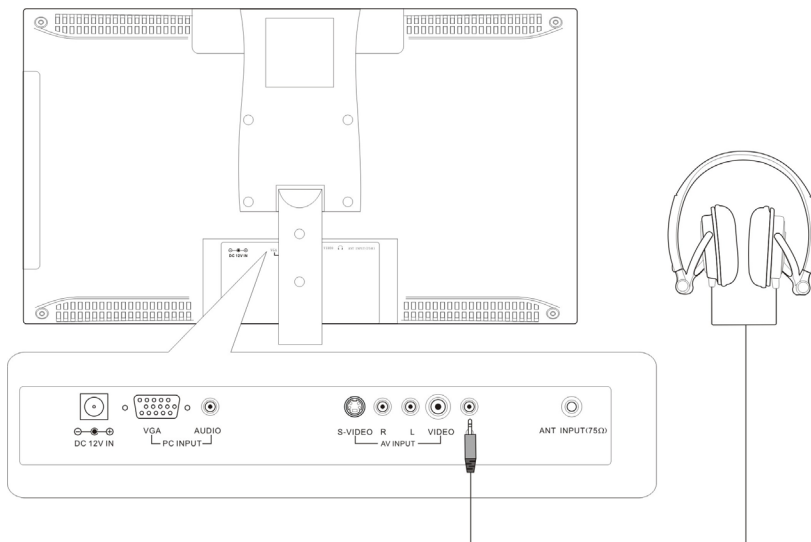
Connecting To Power Adapter

Power is supplied to the unit through the power adapter. One end of the power adapter connects to the DC 12V IN jack on the rear panel and the other to a outlet rated at AC100-240V. (See to the picture below).



Connecting To a Headphone

Plug the headphone into the jack on the rear panel of the unit. When the headphone is plugged in, the unit's internal speakers will be displayed.



TV Function

Basic Operation

Connect the antenna to the antenna jack on the unit's rear panel.

Connect the power supply cord to the +12VDC input power jack and 120VAC power outlet. If the player is in standby mode, press the POWER button to turn on the unit's power.

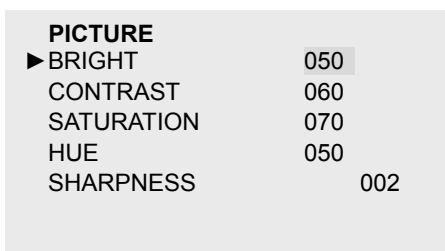
Press the unit's SOURCE button to select TV mode.

Press the unit's remote control ▼, ▲ (direction buttons) or use the number buttons directly, to select the channel that you wish to view.

It is recommended that you perform the following steps when the device is powered up for the first time.

Picture Parameter setup

Press the remote control SCREEN SETUP button once to enter the picture setup menu. The following menu will be displayed:



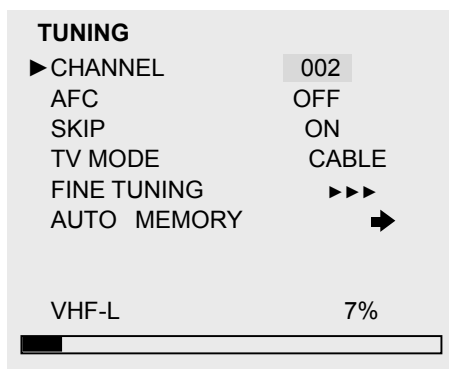
Use the ▼, ▲ buttons to move cursor to the item you want to set (Bright, Contrast, Saturation, Hue and Sharpness).

Use the ►, ◀ buttons to select the desired values.

Press the OK button on the remote control to exit the setup menu.

TV System Setup

Press the SCREEN SETUP button twice repeatedly on the remote control to enter the tuning setup menu, the following menu will be displayed:



TV Function

When the TV System Setup menu is active, use the ▼, ▲ buttons to select items you want to set, press the ►, ◀ buttons to set the selected item to the desired setting and press the OK button to exit from the menu.

Channel

Use the ▼, ▲ buttons to select CHANNEL, use the ►, ◀ buttons to change the number.

AFC (Auto Frequency Control)

Use the ▼, ▲ buttons to select AFC, press the ►, ◀ buttons to select ON or OFF. When ON, the player will automatically fine-tune the frequency.

Skip

Use the ▼, ▲ buttons to select SKIP, press the ►, ◀ buttons to select ON or OFF.

When “ON” is selected the current channel will be added to the unit’s skip list and will be skipped when you scroll through channels.

When “OFF” is selected the current channel will be removed from the unit’s skip list and will be played when you scroll through the channels.

TV MODE

Use the ▼ or ▲ button to select TV MODE, press the ►, ◀ buttons to select AIR or CABLE. There are 68 channels (2 to 69) for AIR and 124 channels for CABLE (2 to 125).

The unit supports HRC and IRC cable TV signal systems.

Fine Tuning

Press the ▼, ▲ button to move cursor to FINE TUNING.

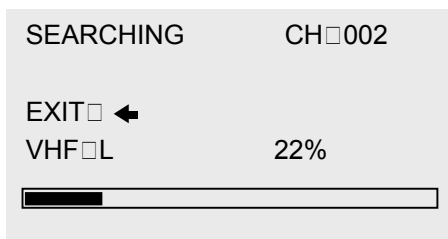
Press the ►, ◀ buttons to fine-tune forward and backward.

For improved tuning it is recommended that you activate the automatic fine-tuning feature. AFC will turn off automatically after the function is complete.

Auto Memory

Press the ▼, ▲ button to move the cursor to “Auto Memory”.

Press the ► direction buttons to enter auto memory mode, the following screen will be displayed as the unit searches for stations with sufficient signal strength to add to memory.



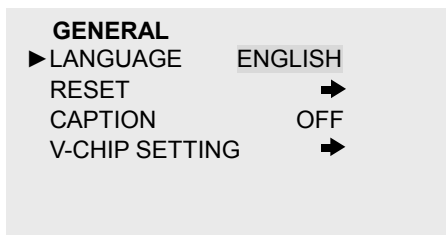
TV Function

The auto memory tuning operation will take a few minutes to complete. When the tuning operation completes the unit will automatically exit and will have memorize the stations with sufficient signal strength.

During auto memory tuning, press the ◀ button to exit the auto memory tuning process and have the unit commit all stations found to this point to memory.

General Setup

Press the SCREEN SETUP button three times repeatedly on the remote control to access the TV setup menu.



In this menu, use the ▼, ▲ buttons to select the item you want to set. Once the desired item has been selected, press the ►, ◀ buttons to scroll through the available options. Once the desired option has been located, press OK to save and exit from the menu.

Language

Press the ►, ◀ buttons to select the desired language.

Reset

Press the ►, ◀ buttons to restore the default settings.

Caption

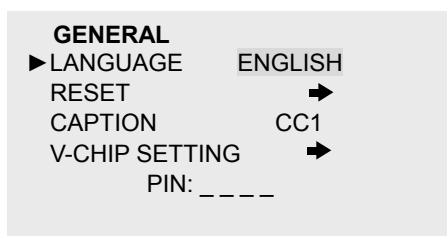
Press the ► or ◀ button to select one of the available caption modes:

CC1, CC2, CC3, CC4, T1, T2, T3, T4 and OFF.

V-Chip Setting

The V-Chip setting is a parental control rating function. Depending on the broadcaster, you can edit violence, language and explicit content.

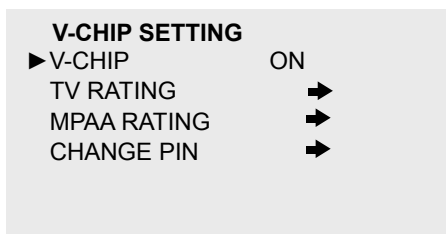
Use the ▼, ▲ buttons to select the V-CHIP SETTING, press the ► button to enter, "PIN ____" will be displayed on the lower portion of the screen, use the number buttons to enter your PIN.



TV Function

Note: The default password is 3308. This password will always be effective even after you change the PIN.

When you input the password, the following menu will be displayed:



At this menu, use the ▼, ▲ buttons to position the cursor over the item you want to set, use ► to enter the lower menu and reveal the selections allowed. Press the OK button to exit from the menu.

V-Chip

Use the ▼ or ▲ button to position the cursor over V-CHIP, use the ► button to set to ON or OFF.

TV Rating

Use the ▼ or ▲ button to position the cursor over TV RATING, press the ► button to enter the TV rating menu. The following menu will be displayed on the screen:

TV RATING						
	L/U	FV	D	L	S	V
TV-Y	U	-	-	-	-	-
TV-Y7	U	U	-	-	-	-
TV-G	U	-	-	-	-	-
TV-PG	U	-	U	U	U	U
TV-14	L	-	U	L	U	U
TV-MA	L	-	-	L	U	U
▲: PREVIOUS ▼: NEXT						
►: CHANGE ◀: EXIT						

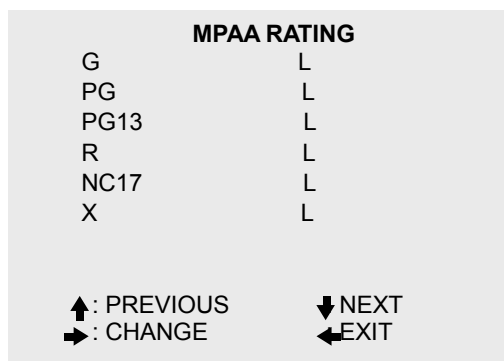
U = UNBLOCKED, L = BLOCKED,
D- SUGGESTIVE DIALOGUE, L- INDECENT LANGUAGE, S- EXPLICIT CONTENT,
V- VIOLENCE, FV- FANTASY VIOLENCE

At this menu, use the ▼ or ▲ button to position the cursor over the items you wish to change, press the ► button to change the item, press the ◀ button to return to the V-CHIP SETTING menu.

MPAA Rating

At the V-CHIP setting menu, use the ▼ or ▲ button to position the cursor over the MPAA RATING, press the ► button to enter the MPAA rating menu. The following menu will be displayed:

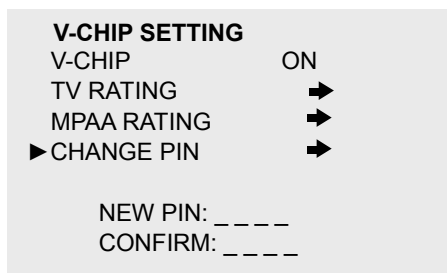
TV Function



Use the ▼ or ▲ button to position the cursor over items you want to change, and then press the ► button to change the settings. When complete press the ◀ button to return to the V-CHIP SETTING menu.

Change Pin

In the V-CHIP setting menu, use the ▼ or ▲ button to position the cursor over MPAA RATING, press the ► button to enter the change PIN menu shown below.



Use the number buttons to input the new password and re-enter it again for confirmation and press the enter button to exit.

When the rating level of the input signal matches with the set rating, “PROGRAM RATING” will be displayed on the blue screen. Until the rating is reset, the program can be played. See the below figure:

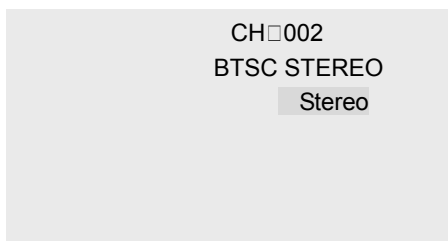


TV Function

Choosing a Multi-Channel Sound (MTS) Soundtrack

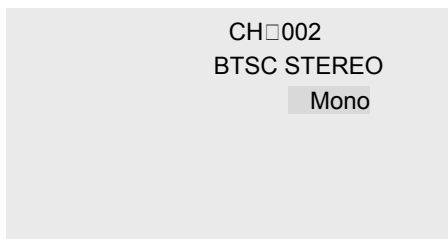
Depending on the particular program being broadcast, you can listen to Stereo, Mono or a Separate Audio Program. (SAP audio is usually a foreign-language translation. Sometimes SAP has unrelated information like news or weather.)

Under TV mode, choose a channel with signal, the LCD screen will display the following:



There are four modes: BTSC STEREO, BTSC SAP, BTSC ST+SAP or MONO.

Press the MTS button on the remote control to change the soundtrack, the screen will display the following:



Under BTSC STEREO mode, you can choose mono or stereo.

Under BTSC SAP mode, you can choose mono or SAP.

Under BTSC ST+ SAP mode, you can choose SAP, stereo or mono.

Under MONO mode, there is no selection.

According to the broadcasting program, you can choose the corresponding soundtrack.

Choose Stereo for channels that are broadcasting in stereo.

Choose Mono for channels that are broadcasting in mono, or if you are having difficulty receiving a stereo signal.

Choose SAP to listen to the Separate Audio Program, which is usually a foreign-language translation.

AUX Function

AUX Function

This unit is equipped with an AUX input, which will allow you to enjoy programs from external sources. After connecting an external AV signal such as a VCR, camcorder, game player etc. Press the source button on the remote control to select the AUX input and start viewing the external source

Picture Parameter setup

Press the SCREEN SETUP button once on remote control to enter picture setup menu. The following menu will be displayed:

PICTURE	
► BRIGHT	050
CONTRAST	060
SATURATION	070
HUE	050
SHARPNESS	002

Use the ▼, ▲ button to move cursor to the item you want to set (Bright, Contrast, Saturation, Hue and Sharpness).

Use the ►, ◀ button to set the desired values.

Press the “OK” button on the remote control and exit from the setup menu.

General Setup

Press the SCREEN SETUP button on the remote control three times to enter the general setup menu.

Use the ▼, ▲ button to highlight the item you want to change.

Use the ►, ◀ button to set the selected item to desired mode of operation

GENERAL	
► LANGUAGE	ENGLISH
RESET	➡
CAPTION	OFF
V-CHIP SETTING	➡
NTSC-358	60Hz

Select Language and press the ►, ◀ buttons to select desired language.

Select RESET and press the ►, ◀ buttons to restore the default status.

Select CAPTION V-CHIP SETTING, refer to the TV function paragraph which explains in greater detail about setting these items.

S-VIDEO Function

S-VIDEO Function

This unit is equipped with an S-Video connection, which will allow you to enjoy programs from external sources. After connecting an external AV signal such as a VCR, camcorder, game player etc. Press the source button on the remote control to select the S-Video input and start viewing the external source

Picture Parameter setup

Press the SCREEN SETUP button once on remote control to enter picture setup menu. The following menu will be displayed:

PICTURE	
► BRIGHT	050
CONTRAST	060
SATURATION	070
HUE	050
SHARPNESS	002

Use the ▼, ▲ button to move cursor to the item you want to set (Bright, Contrast, Saturation, Hue and Sharpness).

Use the ►, ◀ button to set the desired values.

Press the “OK” button on the remote control and exit from the setup menu.

General Setup

Press the SCREEN SETUP button on the remote control three times to enter the general setup menu.

Use the ▼, ▲ button to highlight the item you want to change.

Use the ►, ◀ button to set the selected item to desired mode of operation

GENERAL	
► LANGUAGE	ENGLISH
RESET	➡
NTSC-358	60Hz

Select Language and press the ►, ◀ buttons to select desired language.

Select RESET and press the ►, ◀ buttons to restore the default status.

Select CAPTION V-CHIP SETTING, refer to the TV function paragraph which explains in greater detail about setting these items.

Computer Screen Function

This unit's TFT LCD display may be used as your computer's monitor. Access the computer setup menu and follow the steps shown below:

1. Turn off power to the unit and the computer. Connect this unit to the computers VGA port using a VGA cable.
2. Apply power to the unit and the computer.
3. Press the SOURCE on the remote control to select the "PC" mode;

Press the SCREEN SETUP button once on the remote control to access the PC's setup menu:

Press the ▼, ▲ button to highlight Bright, press the ►, ◀ button to adjust the desired value.

PICTURE	
► BRIGHT	050
CONTRAST	060
AUTO	➡
PHASE	000
CLOCK	100
H.POSITION	041
V.POSITION	036

Bright: This setting allows the user to adjust the picture brightness to the desired level.

Contrast: This setting allows the user to adjust the picture Contrast to the desired level.

Auto: This setting automatically adjusts the display zone and the picture quality.

Clock: This setting allows the user to enlarge or reduce the display horizontal size.

Phase: This setting allows the user to adjust the picture quality.

H. Position: This setting allows the user to adjust the display zone left and right horizontal position.

V. Position: This setting allows the user to adjust the display zone up and down vertical position.

Press the SCREEN SETUP button twice repeatedly to access the PC general setup menu.

Press the ▼/▲ button to highlight the selecting items, press the ►, ◀ button to select setting.

GENERAL	
► LANGUAGE	ENGLISH
RESET	➡
COLOR R	050
COLOR G	050
COLOR B	050
1024×768	60Hz

Language: This setting allows the user to select the PC menu language.

Color R, Color G, Color B: used to adjust the color level of red, green and blue.

Reset: Press the ► button and all functions in the setup will return to the original factory set mode.

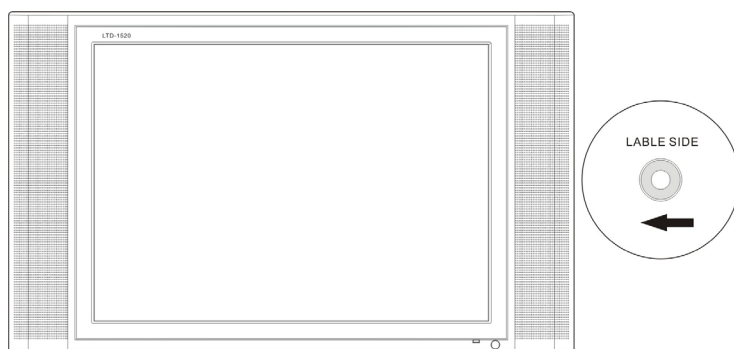
NOTE: Set the PC's resolution to 1024×768@60Hz.

Play Operation

Preparation: After all connections have been made, turn on the unit and select the desired video input.

Disc Loading Steps:

1. Press the POWER button on top panel of the unit. The player will detect if there is a disc and play it automatically if a disc is loaded.
2. Insert the disc into the player with the printed side facing you. (Refer to the below picture.)
3. The disc will be automatically pulled into the tray. "Loading "will be highlighted on the screen and playback will begin.



Warning: Do not play poor quality discs that may damage the player's lens.

DVD Playback

Menu

Normally there is a selecting menu for DVD discs. You can press the MENU button on the remote to enter the menu, and use the direction buttons to highlight an item you would like to select. Press the OK button to select it.

Title & Chapter

Normally there are several titles in a DVD disc, and several chapters (sections) in a title. You can select any title or chapter quickly by entering the relevant number.

Region Code

The DVD player's Region code is 1.

Play Operation

Language (Audio)

There can be up to 8 audio languages on a DVD disc. When you play a multi-language DVD disc you can use the AUDIO button on the remote control to select a language.

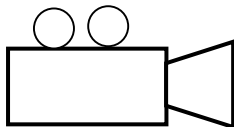
Subtitle

The DVD player can support multiple kinds of subtitles. When you play a multi-subtitle disc you can use the SUBTITLE button to select different subtitles.

Various Camera Angles

The movies on some DVDs have been recorded from various camera positions. This lets you enjoy the same scene from different perspectives. In this case you'll usually find a marking on the DVD sleeve.

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



Press the ANGLE button repeatedly until the desired perspective is shown. The picture will be adjusted in 1□2 seconds.

Volume

During playback, press the VOLUME+ button to increase the volume and press the VOL- button to decrease the volume.

CD Playback

The player will play all tracks on a CD disc by default. You can use the ◀◀ and ▶▶ (PREV/NEXT skip) buttons, or the number buttons to select a track.

Play Operation

JPEG Playback

JPEG is a common picture format that requires small amounts of storage per image and has low loss in resolution. Hundreds of pictures can be stored on a disc in this format. In order to view JPEG photo albums, you can ask your film development company to make a "PICTURE CD" when they develop your film.

Normal Playback

Load a JPEG disc in. Use the OK button and the Left/Right direction button to select a submenu with picture, and then use the Up/Down direction button to select the contents. Many discs have other contents besides pictures.

Picture Rotation

This can be used only when the picture is normally displayed. Once another picture is selected, rotation will be cancelled automatically.

During playback you can use the direction buttons to rotate the picture.

Zoom and Move of Picture

The ZOOM button is used to turn on/off the zoom function and the move function.

During zooming status, you can use the direction buttons to move the picture.

During playback, press the STOP button to return to the previous menu.

◆ Some JPEG discs may not support rotation or zooming function.

Playback Functions

Stop

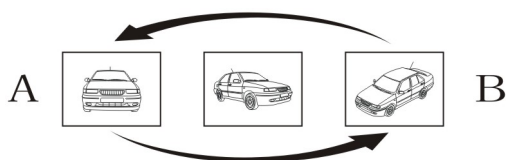
Press this button once to stop playback and then press PLAY button to resume playback from where it was stopped last. Press the button twice to stop playback completely. When the play button is selected, playback will start from the beginning.

Pause

Press the PAUSE button to pause playback.

Repeat

1. Use the REPEAT button to repeat a chapter (section), a title, a track or a disc, and also to cancel repeat.
2. Use the A-B button on the remote control to repeat a section A to B. The player can repeat any section A-B. Press once to set the starting point A, the second time to set the ending point B, and the third time to cancel repeat.



- ◆ Some discs do not support the repeat function.

Search By Time

You can use the GOTO button on the remote control to search by time, namely to play from a specific time.

Press the GOTO button to display a menu, and uses the direction buttons to select Time, Title or Chapter. Use the number buttons to input

the time (hour, minute, and second) and the player will play the chosen titles or chapter from the inputted time. Press the GOTO button once again to exit from the preview window and menu.

- ◆ Some DVD discs do not support the search function.

Fast Playback

Press the fast FWD ►►/REV ◀◀ SCAN button on the remote control to activate fast forward or rewind.

Slow Playback

Press the SLOW button to activate slow forward.

- ◆ There is no slow playback for CD discs.

Play

Press the PLAY button (►) to start playback. Press the POWER button on the remote control to enter standby status, and press it again to resume playback.

Zoom

Use the ZOOM button on the remote control to achieve several zoom effects.

Press the ZOOM button once to achieve the following zoom sequence, Q2-Q3-Q4-Qoff.

- ◆ There is no zoom function for CD discs.

Playback Functions

Programming Chapters / Tracks

You can store up to 12 chapters of a DVD (or 12 tracks of a CD) in an individually programmed order. Please proceed accordingly:

DVD: Insert the DVD disc and press the stop button, followed by pressing the PROGRAM button. The screen shown bellow will be displayed:

Program Input				Title/Chapter			
1	__	4	__	7	__	10	__
2	__	5	__	8	__	11	__
3	__	6	__	9	__	12	__
Play Program				Clear All			

Use the direction buttons to select the sequence number, then use the number buttons to input the title number and chapter number. During inputting, use the CLEAR button to clear the incorrect input. After inputting, Press the direction buttons to move cursor to the “Play Program”, and then press the OK button to start programming playback. Select Clear All followed by OK to clear all inputs. Press the PROG button again to exit. During playback, press the STOP button to stop programming playback.

CD: Insert the CD and press the stop button, followed by pressing the PROGRAM button. The screen shown bellow will be displayed:

Program Input			
1	__	4	__
2	__	5	__
3	__	6	__
Play Program		Clear All	

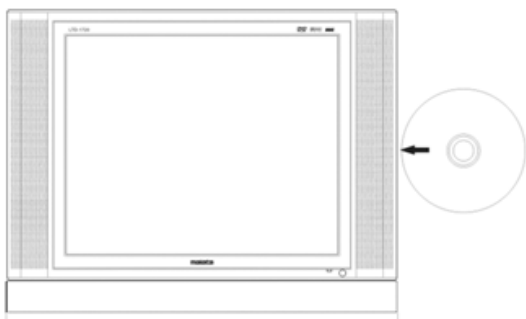
Use the direction buttons to select the song number, then use the number buttons to input the play sequence number. During inputting, use the CLEAR button to clear the incorrect input. After inputting, press the direction buttons to move cursor to the “Play Program”, and then press the OK button to start programming playback. Select the Clear All to clear all input. Press the PROG button again to exit. During playback, press the STOP button to stop programming playback.

Playback Functions

Switching On and Off, Stand-by

Connect the main cord to a wall outlet with a voltage corresponding to the specifications on the rear panel of the unit.

1. Press the POWER button on the top panel to switch on the unit. You can also operate all functions using the remote control (r/c). Additionally, many functions have buttons at the unit as well.
2. Press the SOURCE button to select DVD-Mode.
If no disc is inserted yet, the display will display the OSD:
3. To set the unit into standby mode, press the POWER button on the r/c. In standby mode the unit is supplied with main voltage but not active. In this condition you can switch on the unit using the POWER button on the r/c.
4. Correctly put the disc into the disc tray (label facing you).



5. Playback starts automatically, usually DVD discs now shows a menu to choose from. You can control this menu with the direction buttons.
Select the desired option and press the OK to activate it. Mostly you find additional information about the DVD's content on its sleeve.
6. To interrupt playback press the STOP button once. The screen shows STOP [Play to resume]. Press the PLAY button to resume playback from position where it was stopped.
If you press the STOP button twice the unit completely stops and won't remember the last position.



If this symbol appears on the screen while pressing a button it indicates that the selected button is not supported by either the DVD inserted or the current operating mode.

System Setup

Setup Menu

You can change the default settings to your own preference.

Press the 'DVD SETUP' button on the remote control to display the settings menu. The menu includes Language Setup, Video Setup and Audio Setup. Press the Right/Left direction buttons (◀, ▶) on the remote control to select a category. All the items in the category will appear on the screen.

Language	Video	Rating
OSD Menu	English	
Subtitle	English	
Audio	English	
Disc Menu	English	
Close Caption	On	

Language Setup

Press the DVD SETUP button to enter the setup menu, use the UP/DOWN direction buttons (▲ ▼) to highlight the item you want to set. Press the OK button to reveal the allowed settings. Shown below is a sample of the language screen:

Language	Video	Rating
OSD Menu	English	English
Subtitle	English	Français
Audio	English	Español
Disc Menu	English	Deutsch
Close Caption	On	

Use the UP/DOWN direction buttons (▲ ▼) to highlight the desired setting and press the OK button to confirm selection and return. Press the ▲ button to return to the category mode

OSD Menu

There are several OSD menu languages that can be selected.

Subtitle

You can select several different languages or Off. Select Off and no subtitle will be displayed on the screen.

Audio

There are several Audio languages available for selecting.

Disc Menu

There are several different disc menu languages available for selecting.

System Setup

Close Caption

You can select captions On or Off during playback.

Video Setup

Press the Right direction button (►) to select Video setup menu, the following screen will be displayed:

Language	Video	Rating
TV Display	Wide	
Angle Mark	On	
Screen Saver	On	

In the Video setup menu, use the UP/DOWN direction buttons (▲, ▼) to highlight the item to be changed then press the OK button to reveal the options allowed. Use the UP/DOWN direction buttons (▲ ▼) to select an option and press the OK button to confirm selection. Press the ▲ button to return to the category mode.

TV Display

The program's screen format is fixed by the DVD. Please note that this format might not necessarily match your TV's screen format.

Normal/PS (PAN SCAN): Choose this mode when your TV set has 4:3 screen format. The picture will fill the screen but the right and left portion will be cut.

Normal/LB (LETTER BOX): Choose this mode when your TV set has 4:3 screen format. The picture will appear in its entire width but framed by black bars at the top and the bottom.

Angle Mark

If this function is available, a camera symbol will appear on the screen when various angles are available on the DVD. Choose "Off" and no camera symbol will appear.

Screen Saver

When set to on it activates the screen saver function.

Rating Setup

Press the Right direction button (►) to select Rating setup menu, the screen will display the following:

Language	Video	Rating
Password	----	8
Rating	8. Adult	
Load Factory	Reset	
Last Memory	On	

System Setup

Password

Parental control features are password protected.

Use the number buttons to input 3308, then press the ▼ button to select Rating. Press the OK button to select the rating level, then press the ▲ button to select the Password, use the number buttons to input a new password, press the OK button again, the “Ⓢ” will be displayed on the screen.

NOTE: The default password is 3308. You can use the 3308 or the new password to enter the Rating level selecting mode.

Rating

DVD's that are equipped with the child lock feature are rated according to their contents and settings vary from disc to disc. Depending on the disc, you can replace or lock out violent scenes, or lock out playback of the disc altogether. Access the parental controls on the sub-menu by pressing the direction buttons (◀ ▲ ▼ ▶) on the remote control, then press the OK button. An interactive menu will appear on the screen.

Load Factory

Select the item and press the OK button to reset all settings, it will return to the original status.

Last Memory

Use the UP/DOWN direction buttons (▲ ▼) to select On or Off. Press the OK button to confirm and return.

System Setup

LCD Setup Menu

Turn on the power of the unit and press the SOURCE button on the remote control or front panel to select DVD mode.

Picture Parameter Setup

Press the SCREEN SETUP button on the remote and the following screen will be displayed:

Press the ▼, ▲ button to highlight Bright, press the ►, ◀ button to adjust the desired value.

PICTURE	
► BRIGHT	055
CONTRAST	060
AUTO	➡
PHASE	000
CLOCK	100
H.POSITION	041
V.POSITION	036

Bright: This setting allows the user to adjust the picture brightness to the desired level.

Contrast: This setting allows the user to adjust the picture Contrast to the desired level.

Auto: This setting automatically adjusts the display zone and the picture quality.

Clock: This setting allows the user to enlarge or reduce the display horizontal size.

Phase: This setting allows the user to adjust the picture quality.

H. Position: This setting allows the user to adjust the display zone left and right horizontal position.

V. Position: This setting allows the user to adjust the display zone up and down vertical position.

General setup

Press the SCREEN SETUP button twice to access to general setup menu.

Press the ▼, ▲ button to highlight the desired items, press the ►, ◀ button for setting the desired options.

GENERAL	
► LANGUAGE	ENGLISH
RESET	➡

Language: You can select the menu language.

Reset: press the ► button, then all functional setup in LCD SETUP menu will return to the original mode.

Troubleshooting

SYMPTOM	CHECK ITEM
The player cannot play DVD.	<p>Make sure disc is loaded in.</p> <p>Make sure disc is loaded with label facing forward.</p> <p>Make sure disc is not dirty or warped.</p> <p>Make sure the DVD region code is the same as region code of DVD player.</p> <p>Make sure water condensation has not occurred.</p> <p>Take out disc and leave the player on for at least one hour when water condensation occurs.</p>
There is no sound.	<p>Make sure system connection is correct.</p> <p>Make sure system is not in mute.</p> <p>Make sure the sound setup of DVD disc is correct.</p> <p>Make sure disc is not dirty or warped.</p> <p>Clean or replace the disc.</p>
There is no picture or picture move up and down Unsteady.	<p>Make sure TV is turned on and is in correct video mode.</p> <p>Make sure system connection is correct. If it is not, access the setup menu and select the correct system.</p>
Cannot continue to play and play a section repeatedly.	<p>Make sure it is not in A-B repeat status.</p> <p>Press A-B button to cancel it.</p> <p>Make sure disc is not dirty or damaged.</p> <p>Clean the disc.</p>
The remote control does not work.	<p>Make sure there are no obstructions between the remote control and the player.</p> <p>Make sure the remote control is pointing at the player.</p> <p>Make sure batteries are inserted or the polarity is correct.</p> <p>Make sure batteries are not weak.</p> <p>Replace the weak batteries.</p>

Other Notes:

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

If a Change is made to the Picture settings on one of the setup screens the same changes will be applied to all the other setup screens.

Specifications

Specifications:

Model Number: FPE1505DV	ver:01	Features	
UPC number: 0-44476-02825-0		15" LCD TV/DVD Combo	
Display Features		Built in Slot -In type Progressive Scan DVD player	
Display type	TFT LCD	DVD, CD, CD-R, CD-RW, Picture CD compatible	
Screen Size	15.0 inch (diagonal)	Built in Dolby Digital 2ch decoder	
Active Area	304.1(H) x 232.1(V) mm	Cable/AIR 181 Program channel	
Aspect Ratio	4:3	Parental control with V-Chip	
Panel Resolution	1024 x 768	Closed Caption (CC)	
Brightness	450cd/m ²	OSD language: English/French/German/Spanish	
Contrast ratio	500:1	Viewing Angle: 120° Horizontal & 100° Vertical	
Viewing Angle	120°(H),100°(V)	Built-in 2x3W speaker	
Dot Pitch	0.297mm x 0.297mm	Audio input: 2CH Audio input, 1x 3.5mm computer audio input	
Maximum Color	16,194,277	Computer input: VGA input	
Response time [Tr, Tf]	30ms	Audio output: headphone output	
Backlight life	50,000hrs (typical)	Video input: Video input, RF input, S-Video input	
TV Reception		10 buttons on the top for easy control(source/menu/CH-/CH+/VOL-/VOL+/play/stop/eject/power)	
TV System	NTSC M	Removable adjustable stand	
Channel CATV - UHF/VHF	CATV/AIR 181 [Channel]	wall mount (VESA 100 x 100mm)	
Antenna Impedance	75ohm	Power supply: 12VDC/4A	
Connector type	F	Accessories in the box	
Audio		AC/DC adapter	
Maximum Audio Output	3W x 2	AC Power cord	
Total number of speakers	2	Remote control, (model specific)	
Video Connections		Battery for remote	
Quantity		Owners Manual	
NTSC Analog TV Tuner	1	AV cable	
Composite Video/Audio Input	1	VGA Cable (15 pin D-Sub)	
S-Video Input (4pin DIN)	1	3.5mm - 3.5mm PC Audio cable	
VGA Input (15 pin D-Sub)	1	Power Requirements	
Video Standards Supported		Power Source	
Composite Video input	PAL/NTSC	110-240VAC ~50-60Hz /	
S-Video Input	PAL/NTSC	Unit input power	
RF	NTSC M	12VDC/4A 48W	
Audio Connections		Power ON consumption	
Quantity		12VDC/3.8A	
Stereo Mini Phone Jack Input for PC (3.5mm)	1	Standby consumption	
RCA Input (Red, White)	1	12VDC/0.07A	
Headphone:(3.5mm)	1	Dimension (WxHxD)	
VGA Resolutions Supported		Unit W/stand	
640x480 @ 60Hz/75Hz		18.1 x 13.8 x 7.8 (in)	
800x600 @ 60Hz/75Hz		Unit W/O stand	
		18.1 x 11.4 x 3.3 (in)	
		Giftbox	
		20 x 15.5 x 8.3 (in)	
		Master Carton	
		20.5 x 15.8 x 16.8 (in)	
		Weight (N.W.)	

1024x768 @ 60Hz/75Hz		Unit W/stand	14.2 (lb)
Playback Compatibility		Unit W/O Stand	11.2 (lb)
Audio CD	Yes	Warranty	
CD-R	Yes	Parts & Labor	90 Days
CD-RW	Yes	Environment	
DVD+R	Yes	Operating Temperature	41°F - 95°F
DVD+RW	Yes	Operating Humidity	10% - 95%
DVD-R	Yes		
DVD-RW	Yes		
DVD-Video	Yes		
Kodak Picture CD	Yes		
VCD	Yes		
SVCD	Yes		
Playable Format (Codec)			
MP3	NO		
CD-DA	Yes		
.MPEG	Yes		
.WMA	Yes		
Picture CD (JPG)	Yes		
VCD 1.1	NO		
VCD 2.0	NO		

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