



**LCD TV 32"**

**MODEL LCDVD326A-2**

**User's Manual**

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## Caution

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



The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing).

### Safety Information

To ensure reliable and safe operation of this equipment, please read carefully all the instructions in this user guide, especially the safety information below.

#### Electrical safety

The TV set should only be connected to a mains supply which matches that stated on the label on the rear of the product. To prevent overload, don't share the same mains supply socket with too many other items of equipment.

Do not place any connecting wires where they may be stepped on or tripped over.

Do not place heavy items, which may damage the leads, on them.

Hold the Mains plug, not the wires, when removing from a socket.

During a thunderstorm or while leaving the TV for long periods, disconnect the aerial (if outdoor) and mains from the supply.

As a disconnect device from the Mains, the power plug or power connector should be readily operable.

Do not allow water or moisture to enter the TV or mains adaptor. Do NOT use in wet or moist areas such as Bathrooms, steamy kitchens or near swimming pools.

Pull the plug out immediately, and seek professional help if:

The mains plug or cable is damaged

Liquid is spilt onto the set, or if it is accidentally exposed to water or moisture

Anything accidentally penetrates the ventilation slots

The set doesn't work normally

Do not remove the safety covers. There are no user serviceable parts inside.

You may invalidate the warranty. Qualified personnel must only service this apparatus.

To avoid battery leakage, remove exhausted batteries from the remote control handset, or when not using for a long period.

#### Physical safety

Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.

Do not tap or shake the TV screen, you may damage the internal circuits. Take good care of the remote control, do not drop.

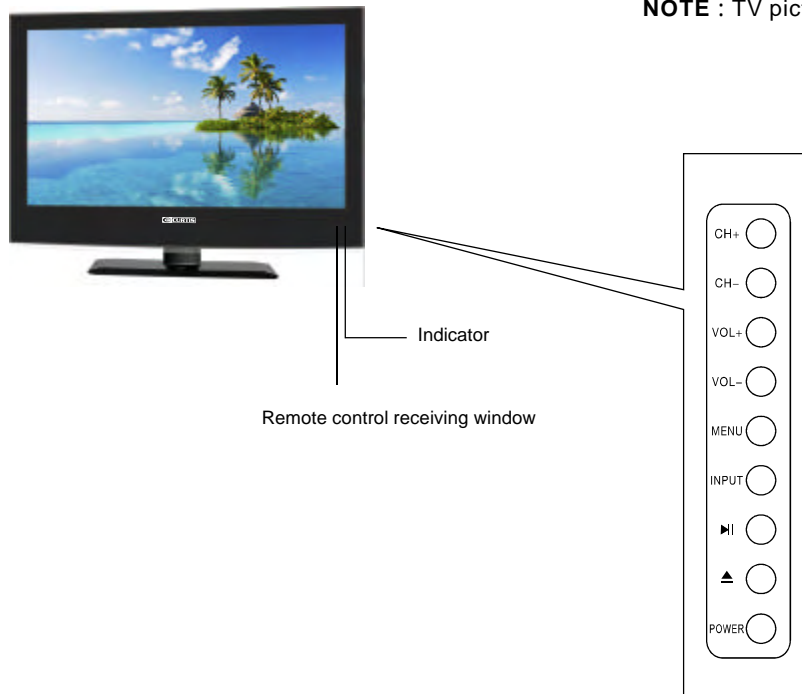
To clean the TV use a soft dry cloth. Do NOT use solvents or petrol based fluids.

For stubborn stains, you may use a damp soft cloth with dilute detergent.

## Main Unit Descriptions

### ● FRONT

**NOTE :** TV picture is for reference only.



The functions of the buttons are described as bellows:

**CH+/-:** Press to choose UP/DOWN channels.

**VOL+/-:** Press to adjust the volume.

**MENU:** Press to display the OSD menu, Press again to exit the menu.

**INPUT:** Press to select the input source.

**POWER:** Turn on and off, carry out the function of standby and turn-on.

▶| : For DVD playing.

▲ : Open or Close the door.

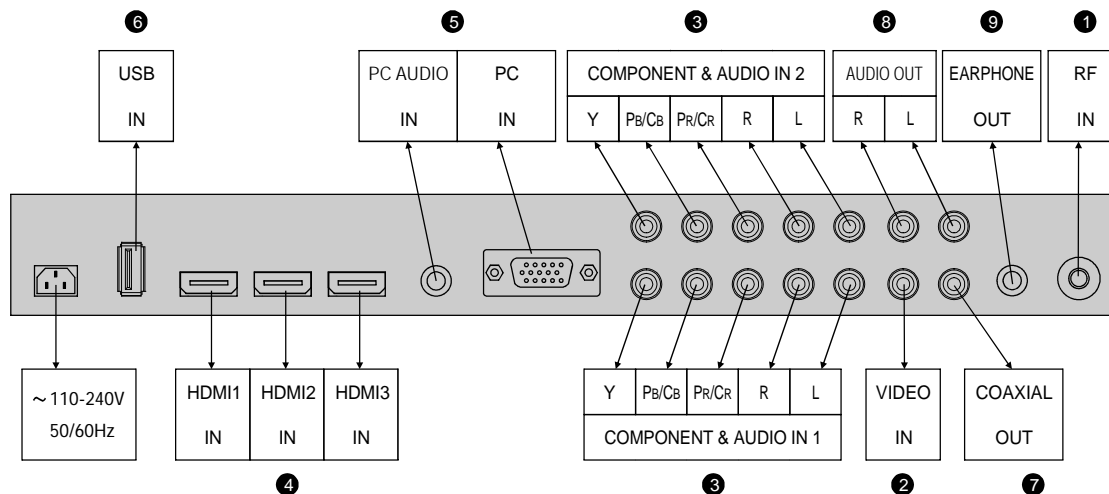
### **NOTE :**

The effective receiving scope for the signal is 5-8 meters from the front of the remote control window, and 30degree to the left or right side and 20degree above or below the control window.

To operate the LCD TV, you must point the remote control sensor of the TV (Objects placed between them may affect the operation). Never let the remote control sensor on the TV becomes exposed to the direct sunlight or strong light.

## Main Unit Descriptions

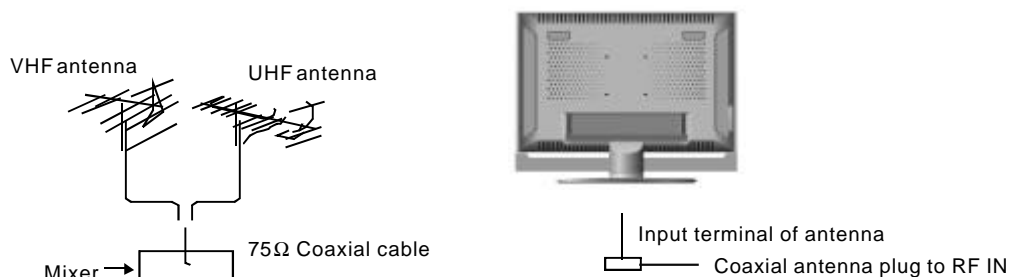
### ● INPUT AND OUTPUT TERMINAL



- ❶ 75 ohm Antenna Socket.
- ❷ Video signal receivable. (AUDIO from YCbCr/YPbPr1)
- ❸ YCbCr/YPbPr component signal receivable.
- ❹ HDMI Input.
- ❺ PC analog RGB signal receivable.
- ❻ USB Input. (Only for service)
- ❼ Coaxial signal (digital audio) output.
- ❽ AUDIO output Terminal.
- ❾ Earphone output Terminal.

### ● Connect antenna or video facility

1. Use 75  $\Omega$  coaxial cable plug or 300-75  $\Omega$  impedance converter to plug in antenna input terminal on the side of the cabinet.
2. Connect the video facility to the audio, video in jack on the left side of the cabinet.



## Accessories

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**Please check and identify the supplied accessories.**

Remote control .....	x 1
Battery( AAA) .....	x 2
Warranty Card .....	x 1
Instruction Manual .....	x 1
Power Cord .....	x 1

## Getting Started

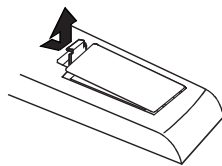
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### USING THE REMOTE CONTROL

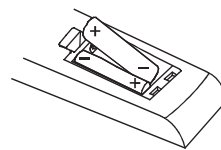
- Point the remote control at the remote sensor located on the unit.
- When there is a strong ambient light source, the performance of the infrared remote sensor.
- May be degraded, causing unreliable operation.
- The recommended effective distance for remote operation is about 16 feet (5 meters).

### TO INSTALL THE BATTERIES

1. Open the battery door.



2. Insert 2 "AAA" batteries.



### BATTERY REPLACEMENT

When the batteries become weak, the operating distance of the remote control is greatly reduced and you will need to replace the batteries.



**CAUTION :** Danger of explosion if battery is incorrectly replaced.

### NOTES:

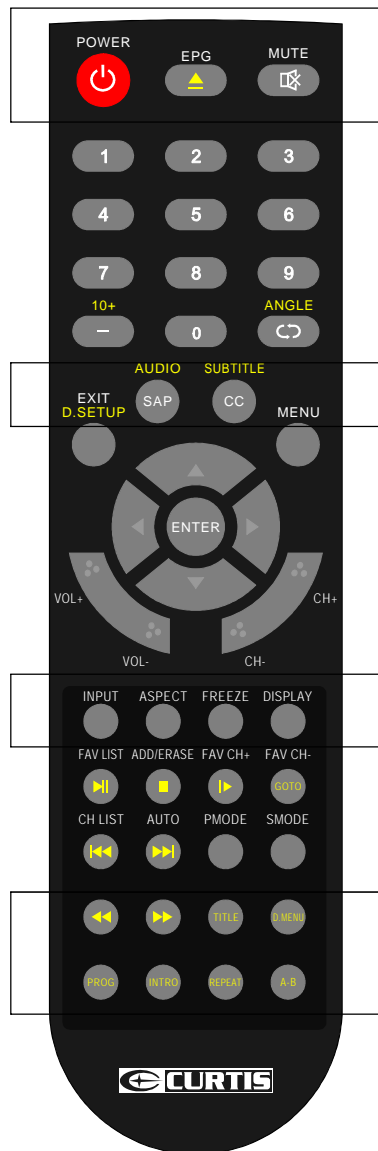
- If the remote control is not going to be used for a long time, remove the batteries to avoid damage caused by battery leakage corrosion.
- Do not mix old and new batteries. Do not mix ALKALINE, standard (CARBON-ZINC) or rechargeable (NICKEL-CADMIUM) batteries.
- Always remove batteries as soon as they become weak.
- Weak batteries can leak and severely damage the remote control.



### WARNING:

Do not dispose batteries in a fire. Batteries may explode or leak.  
Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

## Remote Control Key Functions



### POWER

Turn on/off TV.

### EPG

Display Electronic Program Guide menu .

### MUTE

Press this button makes input source under silent mode, press again can resume accompanying sound.

### SAP / AUDIO

Show the list of audio languages available for current channel under TV mode, such as left, right, mono and stereo. Display for DVD's.

### CC / SUBTITLE

Turn on/off CC.

Display program's dialogue content at the bottom of screen for DVD.

### INPUT

Select signal sources for TV.

### ASPECT

Select ASPECT of screen, eg: Full(16:9), Normal(4:3), WaterGlass, Cinema.

### FREEZE

Make pictures static.

### DISPLAY

Display info of the currently channel.



Play a DVD program in fast rewind mode.



Play a DVD program in fast forward mode.

### TITLE

Display DVD title.

### D.MENU

Display DVD main menu under DVD mode.

### PROG

Select DVD program playback.

### INTRO

Intro/scan/9 picture display.

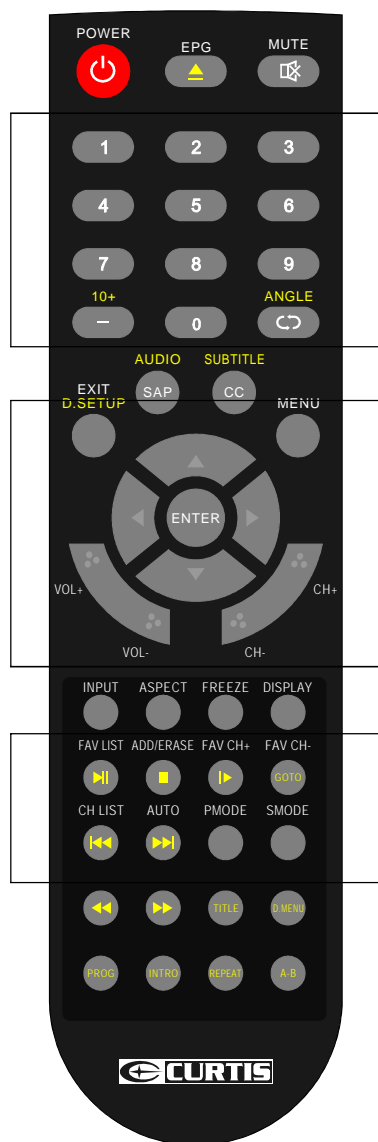
### REPEAT

Repeat playback.

### A-B

To AB playback.

## Remote Control Key Functions



Universal Remote Code(NEC): 0x80FF

### 0~9 / - / 10+

Press any number of 0~9 buttons to select a TV channel , also can be used in Teletext Page choosing.  
Press " - " to enter a program number for multiple program channel, such as 2-1 etc. Press "10+" to change DVD program what you want to select.

### ↺ / ANGLE

Return to previous channels after changing channels.  
For DVD playing.

### EXIT / D-SETUP

Exit menu or sub menu of TV.  
Display main menu for DVD source.

### MENU

Brings up LCD main menu on screen.

### ▼/▲/◀/▶ / ENTER

Allows you to navigate on-screen menus and adjust system settings to your preference.

### VOL+/-

Increase/decrease the sound volume.

### CH+/-

Change channels UP/DOWN.

### FAV LIST / ►

Display FAV menu under TV mode. For DVD playing.

### ADD/ERASE / ■

Add or delete Favorite channel.

Stop DVD playing and press again for replay.

### FAV CH+ / ►

Change forward Fav channel for TV.

Slow/step the speed of DVD playing.

### FAV CH- / GOTO

Change backward Fav channel for TV.

Select the film goto onetime in DVD.

### CH LIST / ◀◀

Display channel list.

Replay current DVD program from previous chapter.

### AUTO / ►►

Auto calibration in PC mode.

Advance forward to next chapter at DVD source.

### P.MODE

Cycle through available video picture modes.

### S.MODE

Cycle through different sound settings.

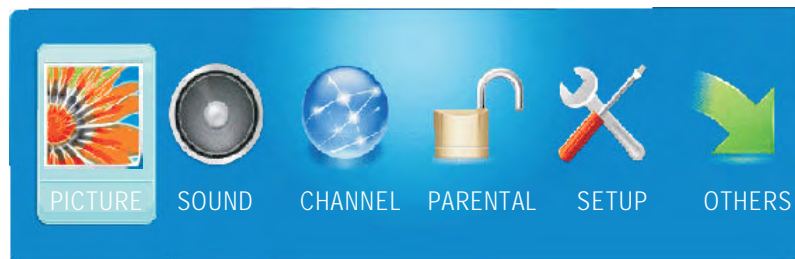


### Select Input Source

- Press **INPUT** button to display the input source list;
- Press ▼/▲ button to select the input source you want to watch;
- Press **ENTER** button to enter the selected source.

Source Select
TV
AV
YPbPr1
YPbPr2
HDMI1
HDMI2
HDMI3
PC
DVD

### Basic Operation



- Press **MENU** button to display the MAIN OSD MENU;
- Press ◀/▶ button to select the MENU you want;
- Press **ENTER** button to enter the sub menu;
- Press ▼/▲ button to select the option and then press ◀/▶ to adjust the value in the sub menu;
- You can press **MENU** button to go back to the upper menu or **EXIT** button to close the OSD.

## Picture Menu

### TV / AV / YPbPr / HDMI / DVD source.

- **Picture Settings**

Press **ENTER** button to enter the sub menu.

#### Picture Mode

Available picture mode: Movie, User, Dynamic, Standard.

#### Brightness, Contrast, Color, Tint, Sharpness

Only in the User mode, the detail options as following can be adjusted.

(Tint will only show when the color system is NTSC.)

- **Screen Settings**

Press **ENTER** button to enter the sub menu.

#### Screen Size

Available Screen Size: WaterGlass, Cinema, Full, Normal.

#### Auto Wide

Press **ENTER** button to adjust. It can set the picture to fit the screen automatically. When the Auto Wide is selected, the symbol will show as following:

Auto Wide



- **Color Temperature**

Available color temperature: Cool, Normal, Warm.

- **Advanced Picture Settings**

Press **ENTER** button to enter the sub menu.

#### Dynamic Contrast

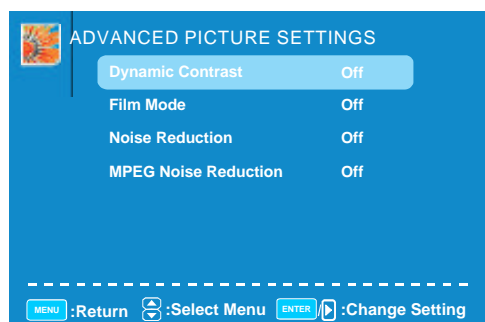
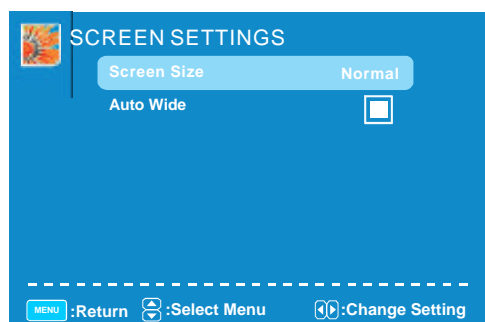
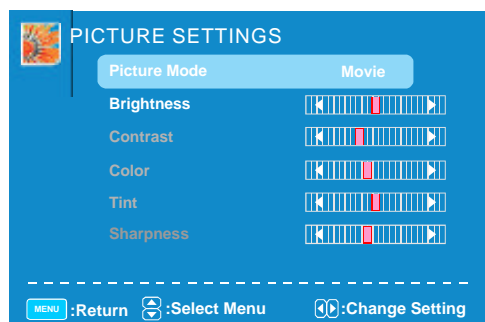
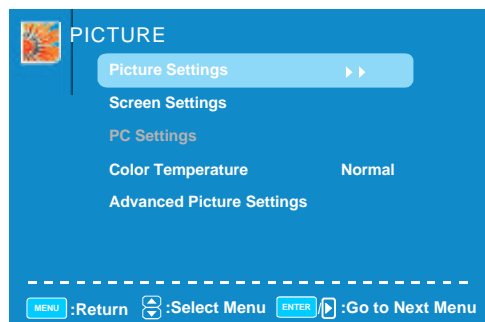
it can adjust the contrast corresponding to the input signal in order to improve the picture quality displayed.

(Available Mode: Off, Low, Medium, High)

#### Film Mode

It handles 3:2 pull down and 2:2 pull down.

(Available Film Mode: On/Off)



## TV Operation

### Noise Reduction

Available Noise Reduction: Low, Medium, Off, High.

### MPEG Noise Reduction

It can improve the quality of the pictures by reducing the block noise.

(Available MPEG Noise Reduction: Low, Medium, Off, High)

## PC source.

- **Picture Settings** menu and description are the same as that for TV source.

- **Screen Settings**

Press **ENTER** button to enter the sub menu.

### Screen Size

Available Screen Size: Full, Dot By Dot.

### Auto Wide

Auto Wide item is invalid in PC source.

- **PC Setting**

Press **ENTER** button to enter the sub menu.

### Auto Adjust

Press **ENTER** button to start auto adjusting.

### Horizontal Position

Adjust the H-Position.

### Vertical Position

Adjust the V-Position.

### Clock

Adjust the sampling frequency.

### Phase

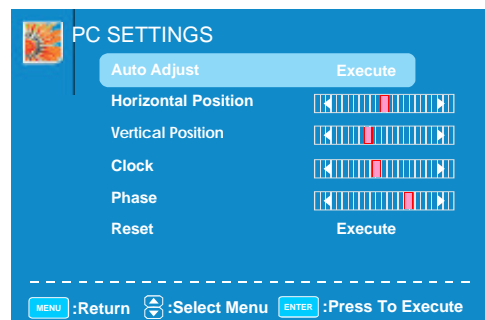
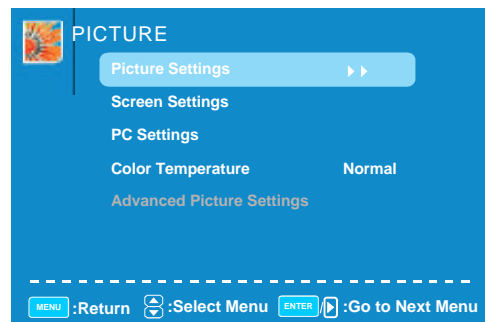
Adjust the sampling phase.

### Reset

Press **ENTER** button to reset the options above.

- **Color Temperature**

Available color temperature: Cool, Normal, Warm.



## Sound Menu

**SOUND menu and description are the same as that for TV .But The settings for Analog Sound and Digital Sound are invalid in AV / YPbPr / HDMI / PC / DVD source.**

- **Sound Settings**

Press **ENTER** button to enter the sub menu.

- **Sound Mode**

Available Sound Mode: User, Dynamic, Standard, Soft.

- **Bass, Treble, Balance**

Only in the User mode, the detail options as following can be adjusted.

- **Surround Mode**

Press **ENTER** button to adjust.

When the Surround Mode is selected, the symbol will show as following:



- **Analog Sound**

Available Analog Sound: SAP, Stereo, Mono.

- **Digital Sound**

Available Digital Sound: English, French, Spanish.

- **Other Settings**

Press **ENTER** button to enter the sub menu.

- **AVL**

Select ON or OFF. Auto Volume Level can set the volume automatically adjust corresponding to the input audio.

- **Speaker**

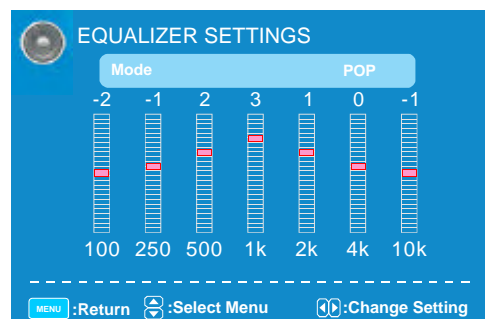
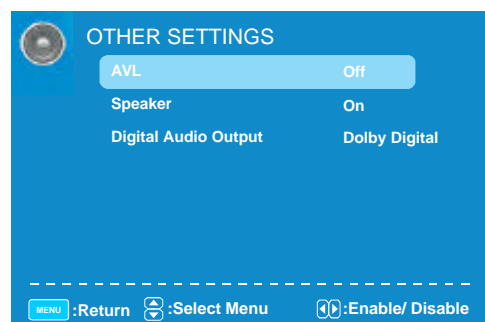
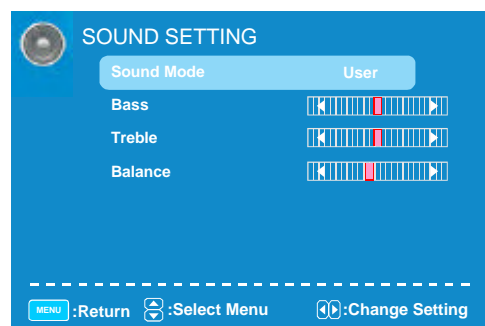
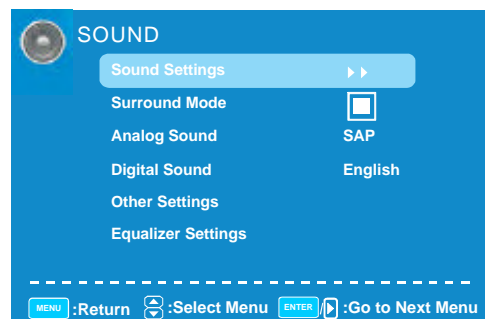
Select ON or OFF. If set it Off, the speaker will be mute.

- **Digital Audio Output**

Available digital audio output: Dolby Digital, Off, PCM.

- **Equalizer Mode**

Available Equalizer Mode: POP, USER, OFF, ROCK, JAZZ.



## Channel Menu

**NOTE:**

This menu is only shown when the input source is TV .

- **Channel List**

Press **ENTER** button to scan the Channel List. If you select the option “ In Channel List ” On, the channel label will display.

- **Favorite List**

Press **ENTER** button to scan the Favorite Channel List.

- **Channel Setting**

Press **ENTER** button to enter the sub menu.

**Channel Number**

Press ◀/▶ button to select the Channel Number or press the number buttons to select the channel you want to set.

**In Channel List**

Press **ENTER** button to Add or Delete the current channel in the channel list.

**Channel Label**

Press ◀/▶ button to set the channel label. After finishing the setting, Press **ENTER** button to save the channel label.

**Favorite Channel**

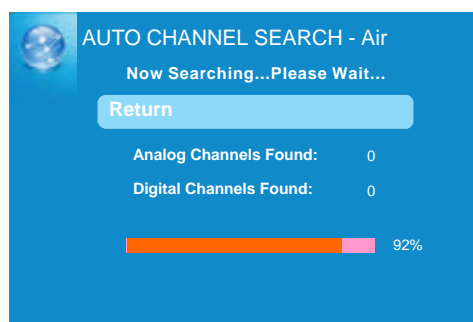
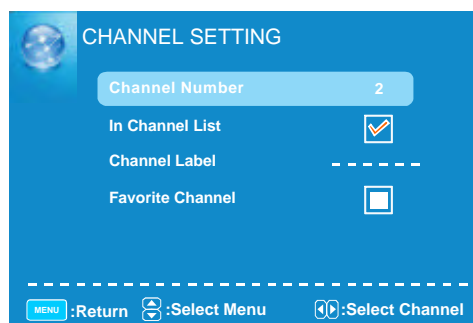
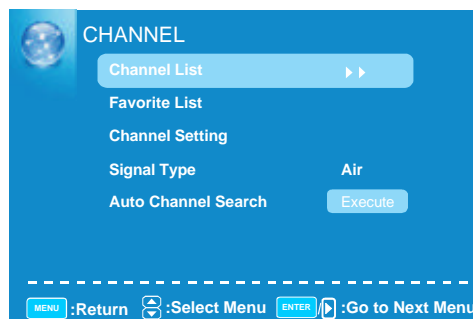
Press **ENTER** button to Add or Delete the current channel in Favorite.

- **Signal Type**

There are two selections: Air and Cable.

- **Auto Channel Search**

Press **ENTER** button to search channel.



## Parental Control

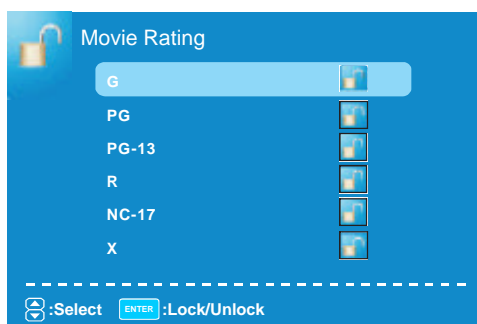
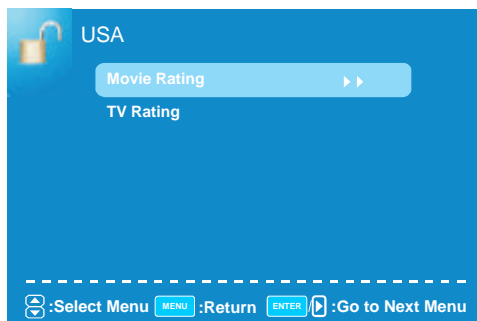
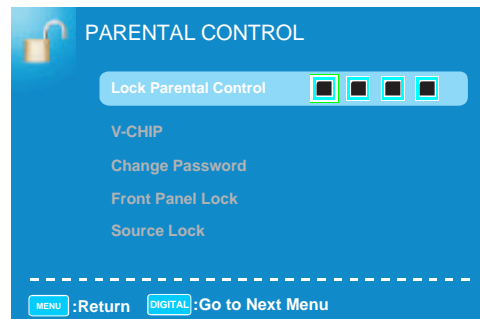
**PARENTAL** menu and description are the same as that for TV source. Input password to enter, default password is “0000”.

### ● V-CHIP

Press **ENTER** button to enter the sub menu.

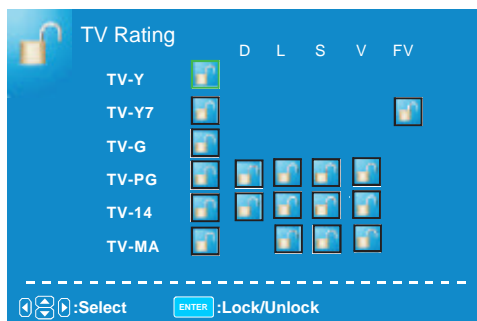
#### US V-CHIP

Press **ENTER** button to enter the sub menu.



#### Movie Rating

Press ▼/▲ button to select Rating;  
press **ENTER** button to lock.



#### TV Rating

Press ▼/▲◀/▶ button to select Rating;  
press **ENTER** button to lock.

## TV Operation

### CANADA V-CHIP

The operation of CANADA V-CHIP is the same as the operation of US V-CHIP.

### Block UnRated Show

Press **ENTER** button to set the rating locked.

### Downloadable Rating

Press **ENTER** button to set the rating. If the DTV program doesn't have this rating information, this option will be in gray.

### Clear Downloadable Data

Press **ENTER** button to set the rating .

**NOTE:** The above two operation only valid when playing the downloadable data stream.

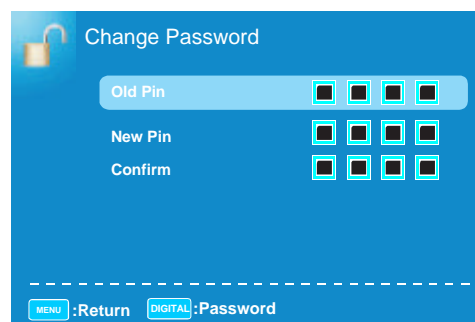
The operations are the same as US V-CHIP.

- **Change Password**

If the password is changed, all of the passwords in the menu will be changed at the same time.

**NOTE:**

If you forget your password, you can use “ 1470 ” to enter any menu locked.



- **Front Panel Lock**

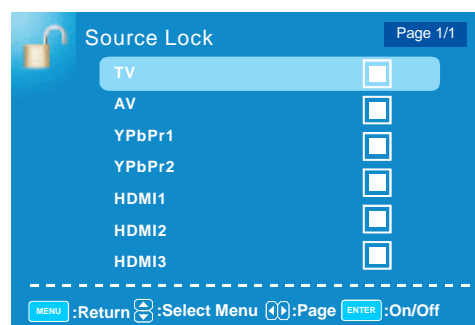
Press ◀/▶ button to select On or Off. You can only use the Power button on the TV when setting Front Panel Lock On.

- **Source Lock**

Press **ENTER** button to enter the sub menu.

Press ▼/▲ button to select Source , then press **Enter** button to set the Source Lock .

You can't enter the locked source if you set the Source lock.



## Setup Menu

SETUP menu and description are the same as that for TV source. But the setting for Closed Caption is invalid in HDMI / PC / DVD source .

- **Closed Caption**

Press **ENTER** button to enter the sub menu.

### Caption Display

Select ON or OFF.

### Analog Caption Type

Available type: TEXT1,TEXT2,TEXT3,TEXT4,CC1, CC2,CC3,CC4.

### Digital Caption Type

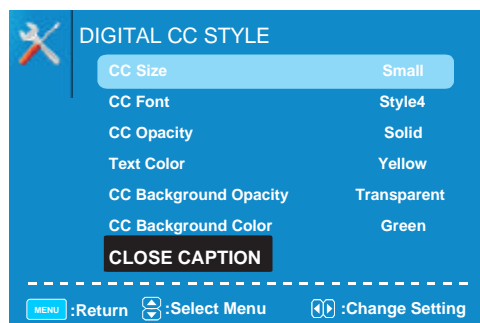
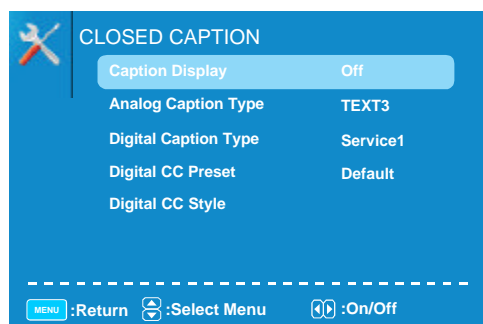
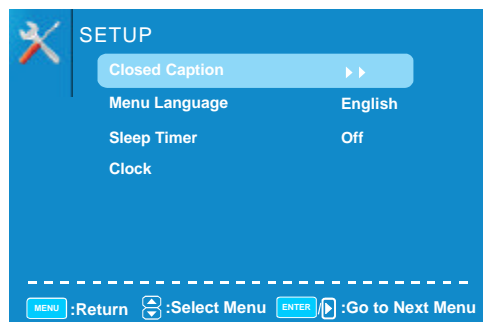
Available type:Service1~6.

### Digital CC Preset

Select Default or Custom.

### Digital CC Style

This menu is only shown when the Digital CC Preset is selected Custom. Press **ENTER** button to enter the sub menu.



### CC Size

Available Size: Small,Standard,Large,Default.

### CC Font

Available type: Style0~7.Default .

### CC Opacity

Available Opacity:Flashing,Default,Solid,Translucent, Transparent.

### Text Color

Available Color: Blue,Yellow,Red,Black,White,Green, Magenta,Cyan,Default.

### CC Background Opacity

Available Opacity:Flashing,Default,Solid,Translucent, Transparent.

### CC Background Color

Available Color: Blue,Yellow,Red,Black,White,Green, Magenta,Cyan,Default.



## TV Operation

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- **Menu Language**

Available Language: English,French,Spanish, Deutsch.

- **Sleep Timer**

Let you select amount of time before your TV turn itself off automatically.

- **Clock**

Press **ENTER** button to enter the sub menu.

**Time Zone**

Available Size: Hawaii, Alaska, Eastern,Central, Mountain, Pacific,Samoa,Newfoundland,Atlantic.

**Auto Clock**

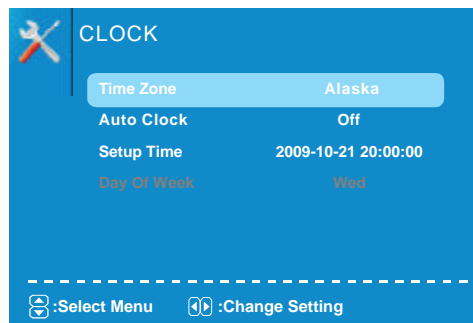
Set it On or Off. If you set it On, it will adjust the time corresponding the DTV time automatically.

**Setup Time**

Adjust the time and use the **ENTER** button to go to the next option.

**Day Of Week**

This option displays the Day Of Week corresponding to the setup time.



## Others Menu

**OTHER menu and description are the same as that for TV source.**

- **Blue Back**

Press **ENTER** button to select when there is no signal, whether set the background in blue or not.

- **No Signal Power Off**

Press **ENTER** button to select it On or Off. When set it On and there is no signal input, it will turns off the panel and the LED light turns red.

- **No Operation Power Off**

Press **ENTER** button to select it On or Off. When set it On and there is no operation input, it will turns off the panel and the LED light turns red.

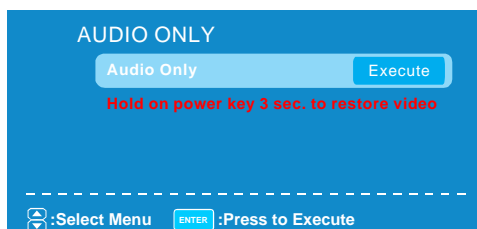
- **All Reset**

Press **ENTER** button to execute reset . When you select All Reset item, a dialogue box will appear as following.

Attention!  
If [All Reset] was executed  
TV system is reset.

- **Audio Only**

Press **ENTER** button to enter the sub menu. Hold on power key 3 sec. to restore video. Then there will be only audio output. To wake up video, please press **Power** button for 3 secretary.



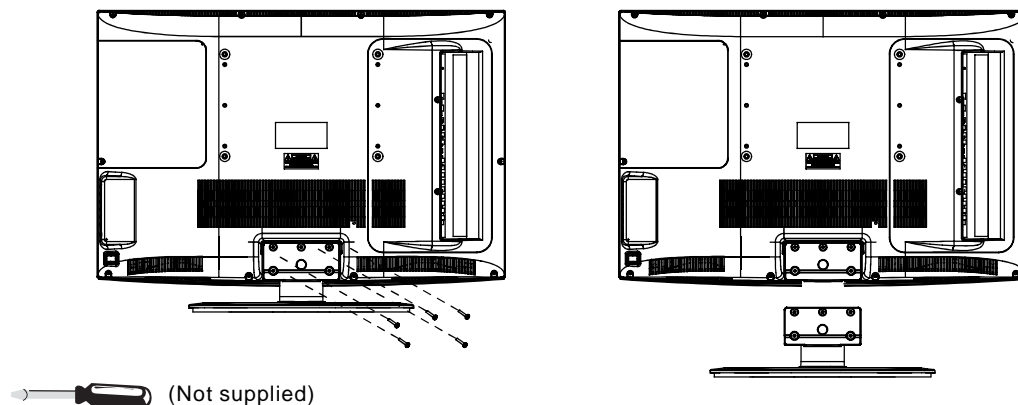
## Wall Mount Install Ation

### INSTALLING / REMOVING THE BASE STAND

#### WARNING :

The LCD Display is very fragile , and must be protected at all times when removing the base stand. Be sure that no hard or sharp object or anything that could scratch or damage the LCD display comes into contact with it. Do NOT exert pressure on the front of the unit at any time because the screen could crack .

1. Disconnect all cables or cords connected to the unit.
2. Lay the unit down on a flat sur face with the back side facing up . Please make sure to place a sof t cushioned material (such as a pillow or thick piece of foam) beneath the screen.
3. To remove the base stand , loosen screws off the holes then pull downwards to release the base stand.
4. To install the base stand , put the stand into the hole at the bottom of the TV then insert screws to the holes and tighten.

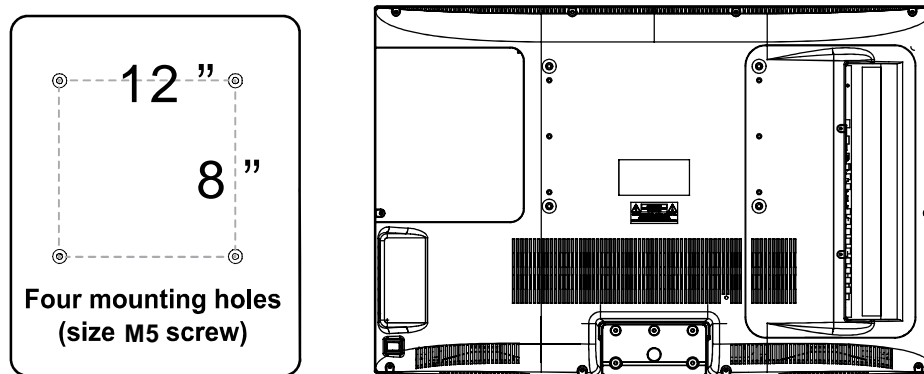


### MOUNTING ON THE WALL

This unit is VESA-compliant, and is designed to be wall-mounted with a VESA-compliant 12" x 8" (300mm x 200mm) mounting kit designed for flat-panel TVs (not supplied). Mount this unit according to the instructions included in the mounting kit.

Length of screw should not exceed 10 mm.

**NOTE:** Remove the base stand before mounting the unit on the wall.



## Specifications

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Television RF system	NTSC M+ATSC
Video Color System	PAL/NTSC
Channel and frequencies	AIR CH2 - CH69 CABLE CH1 - CH135
Power input	AC 110 - 240V, 50/60 Hz
Power consumption	see the ration label
Audio output	6W +6W (Rated output)

## Simple Troubleshooting

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If the display fails or the performance dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure. If the display still fails to perform as expected, connect the dealer for assistance.

Symptom	DEALING METHOD
No Power	Check the power connection.Pull the plug out, wait for 60 seconds, then reconnect the power and turn on the set.
No Sound	Increase the volume. Check that if the set is on the mute state or not. Check the voice setting condition. Check the voice mode setting condition.
No Response Of the remote control	Check the effect of the batteries. If needed, please replace the batteries or clean the remote control sensor window. The distance between the set and the remote control should be less than 6 meters.
The Screen Flash In VGA Mode	The parameter is too big.Please use saftey mode when restart the PC, and set the parameter of the monitor according to the instruction.
Some Interfere In The VGA Mode	Please modify parameter of the monitor according to the instruction.
Abnormal Color	Check the antenna connection.
Clean The TV Set	Please pull the plug out when clean the LCD screen. Using soft, clean cloth to wipe it off. If need to clean further, please use dr cloth, don't use naphtha or other thinner liquid.



## Basic Operation

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### 1. Turn ON and OFF the DVD function

- Turn on the LCD TV and then press **INPUT** repeatedly to select DVD mode.

### 2. Insert Disc to DVD

- Insert the Disc to the Disc slot (printed side of the disc has to face towards front of the unit), the player will load the disc automatically. There will have an on screen indication "**CLOSE**" then "**LOADING**". After loading the disc content, it will switch to play mode automatically. If the disc is already placed inside, the disc will be read automatically.

#### NOTE:

- For some discs, after loading the content of the disc, need to press or **▶|** select from the disc menu to start.
- Please make sure when inserting the Disc, the printed side of the disc should be facing you when inserting the Disc incorrectly, you may damage the DVD mechanism.

### 3. Play the DVD

- According to the disc content, the disc menu will display for your selection. When playing the disc, you may use **▶|** button to toggle between Play and Pause mode. This product also supports Menu, Title, Sequential and Program playback.

### 4. Menu playback (for DVD/ super VCD and VCD 2.0 discs)

- Press **D.MENU** button.
- For DVD discs, the screen will display the DVD Disc Menu (Root Menu).
- For Super VCD & VCD2.0 discs, the screen will display the Super VCD, VCD2.0 Disc Menu (PBC: [OFF]) (Press the **D.MENU** button to display the PBC status).
- Playback the Super VCD & VCD2.0 discs, the default PBC status is ON.
- For DVD discs, use the navigation buttons to select and Play the highlighted contents; For Super VCD & VCD2.0 discs, use the numeric buttons to play your favorite content directly.

#### NOTE: PBC should be OFF.

- Press **ENTER** or **▶|** button to start from the highlighted content.
- Return to the Root Menu when playing the disc
- For DVD discs, press **D.MENU** to display the Disc Menu.
- For Super VCD & VCD2.0 discs, when PBC is ON, press **D.MENU** to display the Disc Menu.
- STOP
- Press **■** button once to stop. Press **▶|** button to resume from where you stopped.
- Press **■** button Twice to stop. Press **▶|** button to start from beginning.
- In order to protect the disc, press **■** button then press **EJECT** button to take the disc out. When the disc is ejected, hold the disc edge slightly and take it from the eject direction to prevent scratches.
- When not using the DVD function (in stand-by mode or using others modes for a long time), please take out the disc to protect the DVD loader and the disc.

### 5. Title playback (for DVD disc only)

- Press **D.TITLE** button, there will have an on screen indication "**Title Menu**".
- Press the direction or numeric buttons to select your favorite title.
- Then will play from the first chapter of the selected title.



## Basic Operation

### 6. Sequential playback (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- For Super VCD & VCD discs, if PBC is "ON" status, press ► button will enter the disc menu. Press **D.MENU** button to turn PBC OFF. Press ► button to start in sequent. For others, while it stopped, press ► button to start in sequent.

### 7. Program playback (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Using Program playback, you can select max. 16 tracks from the disc to playback in programmed order.
- OSD for program playback as below.

#### DVD discs

PROG							
T	C	T	C	T	C	T	C
1---	---	5---	---	9---	---	13---	---
2---	---	6---	---	10---	---	14---	---
3---	---	7---	---	11---	---	15---	---
4---	---	8---	---	12---	---	16---	---
PLAY				CLEAR			

#### Super VCD/ VCD/ CD /CD-G/ D-CD discs

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

- If it is in PBC ON status, using program playback will turn to PBC OFF automatically.
- According to the highlight area input the title and chapter number by numeric buttons, press ► button to start; or move to the <PLAY> by navigation buttons, press **ENTER** button to start.
- While playing the program, you may press **PROGRAM** button to display the program menu for edit. To clear the program by moving to <CLEAR> and press **ENTER** button. Or press ■ button to end the program. When press ► button again, the disc will play by sequent.
- While playing the program, there will have an on screen indication "PRG PLAY" and the current title and chapter number.



## Supporting DVD Format

This products can play the following format of DVD disc.

Disc Type	Disc Size (Diameter)	Recorded Time	Recorded Content	Remarks
DVD	12cm	Single side:120mins. Approx	DVD format: Compressed digital audio and video	
		Double side:240mins. Approx		
Super VCD	12cm	45mins. Approx	MPEG2 Compressed digital audio and video	Include SVCD
VCD	12cm	74mins. Approx	MPEG1 Compressed digital audio and video	Include: VCD2.0/ VCD1.1 VCD1.0/ DVCD
CD	12cm	74mins. Approx	CD-DA: Digital audio	
HD-CD	12cm	74mins. Approx	HD-DA: Digital audio	
MP3/JPEG	12cm	600mins. Approx	Digital audio	

**NOTE:** Also support DVD-R, CD-R, CD-RW playback.



**WARNING! DO NOT INSERT OR PLAY 8CM DISC, THEY WILL GET STUCK.**

### Region Code 1

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs can have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded. The region code for this player is 1 (refer to the symbols below).





## DVD Functions Operating Instructions

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### 1. Play (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs,)

- For DVD disc, press ►| button from root or title menu; while playing the DVD, you may play your favorite title directly with title selection by pressing the **D.TITLE** button.
- For Super VCD & VCD discs, while playing the disc, you may play your favorite tracks by numeric buttons.  
**NOTE:** When using the Program playback or when it is PBC ON status, you can only use ◀◀ or ▶▶ buttons to change the track.
- For CD, CD-G & HD-CD discs, while playing the disc, you may play your favorite tracks by numeric buttons.
- For MP3 / JPEG disc, you may play your favorite tracks by numeric buttons from the content menu.
- If input track number is not valid, it will not function.

#### **NOTE:**

- From track 1-10, use numeric buttons directly; For tracks over 10, use numeric buttons directly or press – button first (E.g. Track 15, press – then 5)

### 2. Previous/Next (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- While playing the disc;
  - Press ◀◀ button to play to the last Title / Chapter / track.
  - Press ▶▶ button to play to the next Title / Chapter / track
- For super VCD & VCD discs, in PBC OFF status;
  - If the current track is the first one, press ◀◀ button will stop the playback.
  - If the current track is the last one, press ▶▶ button will stop the playback.
- For DVD discs, the above functions may vary due to different DVD disc's structure.

### 3. Forward/ Backward (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- While playing the disc, you may use forward or backward function.
- There are 5 speeds for forward or backward. Press ◀◀ / ▶▶ button to toggle between different speeds in sequent. (FFx2 / FFx4 / FFx8 / FFx16 / FFx32 / Play, or FRx2 / FRx4 / FRx8 / FRx16 / FRx32 / Play)
- While in forward or backward, you may press ►| to resume normal speed.
- For CD, HD-CD, Mp3, forward or backward also has audio output.
- For DVD discs, if backward to first title / chapter, it will start from the beginning.
- For Super VCD & VCD discs, in PBC ON status, if backward to the first track, it will start from the beginning.

**NOTE:** During Forward or Backward, the sound will be off.

### 4. Slow motion (for DVD/ Super VCD/ VCD discs)

- While playing the disc, you may use slow motion function.
- There are 5 speeds for slow motion. Press |▶ button to toggle between different speeds in sequent. (SF1/2, SF1/4, SF1/8, SF1/16, SF1/32, Play).
- While in slow motion, you may press ►| to resume normal speed.

**NOTE:** During Slow motion, the sound will be off.

### 5. Pause (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- FOR CD, CD-G, HD-CD & MP3/JPEG discs, press ►| button to pause; press ►| button to resume.
- FOR DVD, Super VCD, VCD discs, press ►| button to pause; press |▶ button to playback frame by frame; press ►| button to resume.





## DVD Functions Operating Instructions

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### 6. Repeat (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press **REPEAT** button once to display the current repeat mode.
- For Super VCD, VCD, CD, CD-G, HD-CD, discs, while playing in sequent, you may use the repeat playback. There are 2 repeat modes, press **REPEAT** to toggle between different modes in sequent. (REPEAT (OFF)/ REPEAT (1) /REPEAT (ALL)).
- For DVD discs, you may setup the repeat playback mode. There are 2 repeat modes, press **REPEAT** to toggle between different modes in sequent. (REP: (OFF) / REP: (CHAPTER) / REP: (TITLE) / REP: (ALL)).
- For MP3 / JPEG discs, while playing the disc, you may use the repeat playback. There are 3 repeat modes, press **REPEAT** to toggle between different modes in sequent. (REPEAT (OFF) / REPEAT (1) / REPEAT (DIR) / REPEAT (ALL)).

### 7. Goto (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- This function allows you to play your favorite Title / Chapter / track. Press **GOTO** button to activate the on screen scrolldown menu for edit. According to the highlighted area, input your favorite Title / chapter / Track number by numeric buttons or input the playback time. After editing, press **ENTER** to start. If the input is invalid, it will not function.

**NOTE:** While editing, the **GOTO** button is not function.

- If it is in PBC ON status, this function will switch it to OFF.
- For Mp3/JPEG discs, use numeric buttons directly to select your favorite songs or pictures.

### 8. AUDIO (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press **AUDIO** button once to display current audio mode.
- Press again to toggle between different audio modes in sequent.
- For Super VCD & VCD, CD, CD-G, HD-CD, MP3 discs: (L/L, R/R, STEREO, MIX MONO)

**NOTE:**

- Switching to Auto L/R audio channel may be varied due to different discs contents. Bilingual VCD discs can use **AUDIO** button to switch between different languages.

### 9. Language (for DVD and Super VCD discs)

- Press **AUDIO** button once to display current language.
- Press again to toggle between different languages mode in sequent.

**NOTE:**

- For Multi-languages DVD & Super VCD discs, press **AUDIO** button to select your favorite language.

### 10. Subtitle (for DVD and Super VCD discs)

- Press **SUBTITLE** button once to display current sub-title.
- Press again to toggle between different subtitle modes in sequent.

**NOTE:**

- For Multi-languages subtitle DVD & Super VCD discs, press **SUBTITLE** button to select your favorite subtitle language.



## DVD Functions Operating Instructions

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### 11. Angle (for DVD disc)

- Press **ANGLE** button once to display current playback angle.
- Press again to toggle between different playback angle codes in sequent.  
(E.g. Angle -/- (Current/Full) or OFF)

#### **NOTE:**

- Only for DVD with multi-angle, press **ANGLE** button to select your favorite playback angle.  
Selectable playback angle depends on the availability of the DVD contents.

### 12. A- B (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- In normal Playback, fast forward or fast reverse, press A-B button at where you want to start the repeat portion. There will have an on screen indication "REPEAT A".
- In normal Playback, fast forward or fast reverse, press A-B button again at where you want to stop the repeat portion. There will have an on screen indication "REPEAT A B".
- The repeat function started to playback the portion from A to B automatically.
- Press A-B button again to cancel. There will have an on screen indication "A B CANCEL".
- For Super VCD, VCD & CD discs, repeat A-B is only function within the same track. When playing the others, repeat A-B will cancel automatically.
- For Super DVD discs, repeat A-B is only function within the same Title /Chapter. When playing the others, repeat A-B will cancel automatically.

### 13. Volume (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press - VOL / VOL + buttons to adjust the output volume.

**NOTE:** Playback DVD discs in original code, is not adjustable.

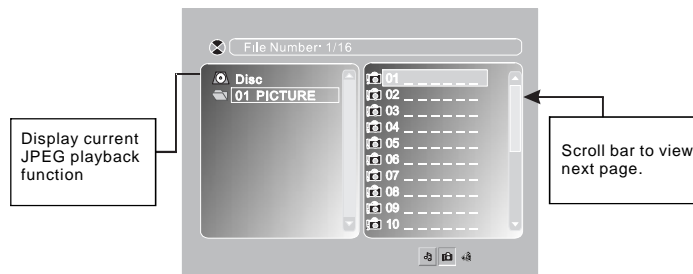
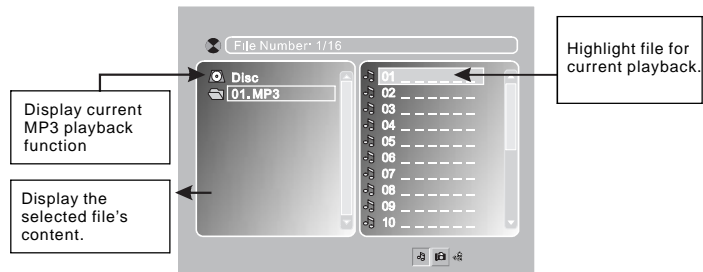
### 14. INTRO (for Super VCD/ VCD/ CD/ CD-G/ HD-CD)

- Intro/Scan/9 picture displays.



## MP3/JPEG Playback

After loading the MP3 / JPEG disc, it will start to scan for the stored MP3 / JPEG folders. Then will firstly display the Mp3 contents automatically. Screen as follow:



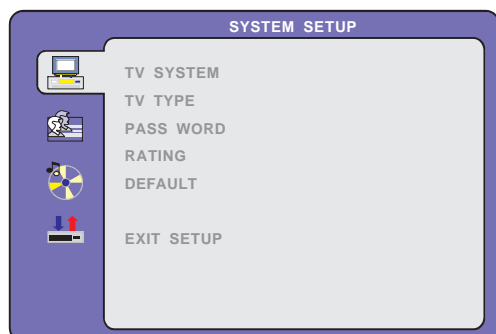
- Using the navigation buttons to check you favorite folder and playback the first file or move to the your favorite file.

### NOTE:

- Press ? ? buttons to move the highlight to folders, documents or mode selection.
- Press numeric buttons to select the contents directly. For number over 10, use numeric buttons directly or press - / -- button first (E.g. Track 15, press - / -- then 5)
- When playback MP3 files, there is no picture display, only audio output.
- Playing the JPEG discs, press **PROGRAM** button to select slide effects. There are 10 slide modes, press **PROGRAM** button to toggle between different modes in sequent. (Start from top, Start from bottom, Start from left, Start from right, Start from upper left corner, Start from four corners, etc)
- When play or pause with picture playback, you may use navigation buttons to flip / rotate the picture.
  - button to flip horizontally.
  - button to flip vertically.
  - ? button to rotate left 90°.
  - ? button to rotate right 90°.
- When play or pause with picture playback, Press ◀▶ / ▶▶ button to select next / previous page or press numeric buttons to view the corresponding pictures.



### DVD Function General setup

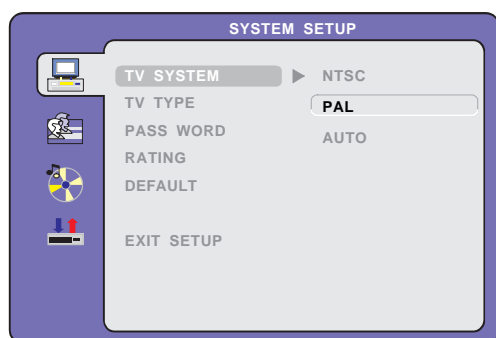


- Press **SETUP** button to activate the DVD player OSD menu;
- Press ? / ? button to move and highlight between different sub-menu. Press / ENTER button to enter the highlighted sub-menu.
- Press **SETUP** button to exit the OSD menu, or move the highlight to **EXIT SETUP** then press **ENTER** button to exit.

#### NOTE:

- In Setup mode, the following functions will be cancel or pause :  
TITLE, SUBTITLE, DISPLAY, PLAY, SETUP, STOP, SLOW / STEP, AUDIO, F.FWD,  
F.REV, PREV, NEXT, GOTO, ZOOM, ANGLE, PROGRAM, PREVIEW, REPEAT, A-B.

### System Setup



#### TV SYSTEM

This menu enables you to set the picture format for your TV/DVD.

#### NTSC

This format is used by some other countries, e.g. USA.

#### PAL

This is the format used in the UK and the default setting.

#### AUTO

This format can be used if your TV/DVD is capable of both PAL and NTSC formats.

#### NOTE:

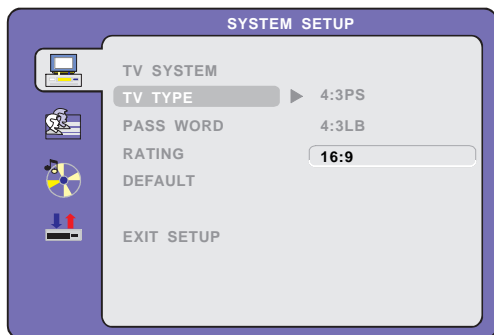
- PAL format is generally used for TVs in the UK. Check your TV user guide for supported formats. If NTSC is selected with a non-compatible television you may experience interference or picture scrolling.



## DVD Operation

### TV TYPE

DVDs are produced in a variety of screen aspect ratios. This menu enables you to select one of the three aspect ratios:



4:3 PS

4:3 LB

16:9

- Select the most appropriate aspect ratio for the DVD being viewed.

### 4:3PS

Pan and Scan is used for most normal television broadcasts and it is the default setting. It has an aspect ratio of 4:3. If you select this setting when viewing a DVD the picture will fill the screen but, you will not see the left and right edges of the picture.



### 4:3LB

Letter Box will show the DVD in its original aspect ratio so depending on the size of your television screen, you may see black borders above and below the picture.



### 16:9

Choose this setting if you have a widescreen television.

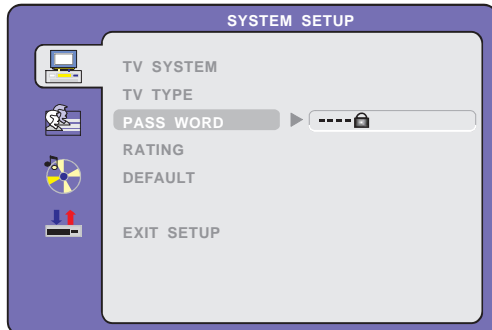


### NOTE:

- Playback screen size may vary according to the discs contents.
- For discs with 4:3 contents, using any mode would only display a 4:3 screen
- Screen ratio selection should be according to the connected TV / Display aspect ratio.

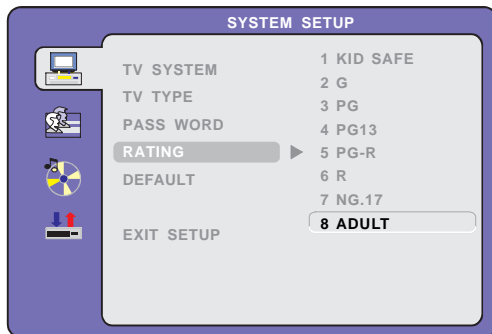


### PASS WORD



- The default setting is locked. No Rating selection or change password could be done. To edit the Rating setting, please enter default password "8888" by numeric buttons, then press **ENTER** button to confirm.
- To change password, input any 4 digit number when the lock is unlocked. Once the 4 digit number is entered, that will be your new password.

### RATING

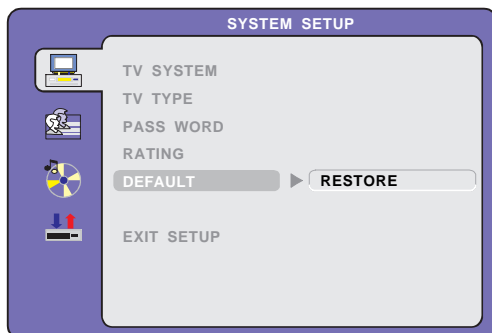


- Playback for some discs with rating, you can select the rating setting according to your preference. Rating restriction divided in eight different category from KID SAFE to ADULT. This option is valid when you press stop button twice to playback and then enter setup menu.

#### NOTE:

- Only editable when password is unlocked. And only can function when password is locked. It does not, however, reset either the Password or the Rating setting.

### DEFAULT



- Press **ENTER** button to restore factory default.

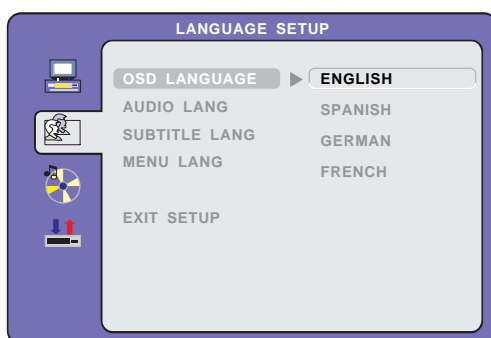


### Language Setup

Press **SETUP** button to enter the DVD OSD menu.

#### OSD Language

- Use navigation buttons to select the OSD LANGUAGE setup icon, press **ENTER** button to confirm.  
There are 4 languages for your selection, press & buttons to toggle between different languages (ENGLISH / SPANISH / GERMAN / FRENCH ).
- Press **ENTER** button to confirm.

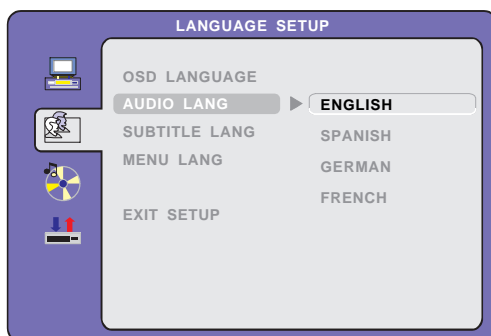


#### NOTE:

- If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

#### Audio Language

- Use navigation buttons to select the AUDIO LANG setup icon, press **ENTER** button to confirm.  
There are 4 languages for you selection, press & buttons to toggle between different languages (ENGLISH / SPANISH / GERMAN / FRENCH ).
- Press **ENTER** button to confirm.



#### NOTE:

- If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.
- Only valid when you press stop button twice to playback and then enter setup menu.

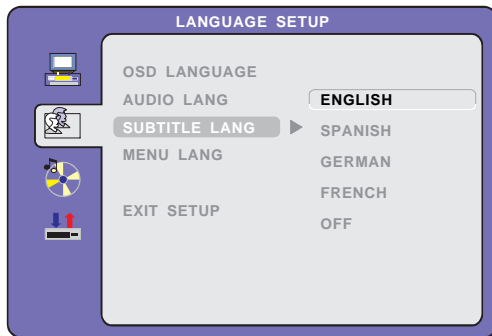


## DVD Operation

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### Subtitle Language

- Use navigation buttons to select the SUBTITLE LANG setup icon, press **ENTER** button to confirm.  
There are 4 languages for you selection, press & buttons to toggle between different languages.  
(ENGLISH / SPANISH / GERMAN / FRENCH / OFF ).
- Press **ENTER** button to confirm.

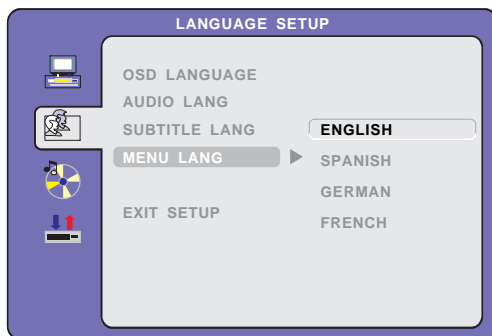


#### NOTE:

- If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.
- Only valid when you press stop button twice to playback and then enter setup menu.

### MENU Language

- Use navigation buttons to select the MENU LANG setup icon, press **ENTER** button to confirm.  
There are 4 languages for you selection, press & buttons to toggle between different languages  
(ENGLISH / SPANISH / GERMAN / FRENCH ).
- Press **ENTER** button to confirm.

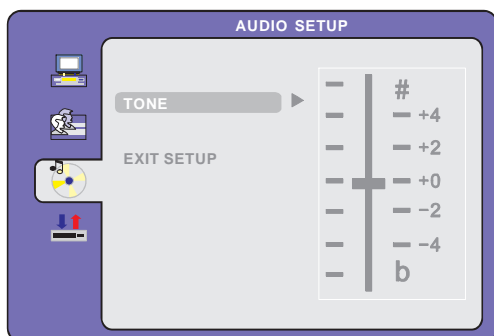


#### NOTE:



- Only valid when you press stop button to playback and then enter setup menu.



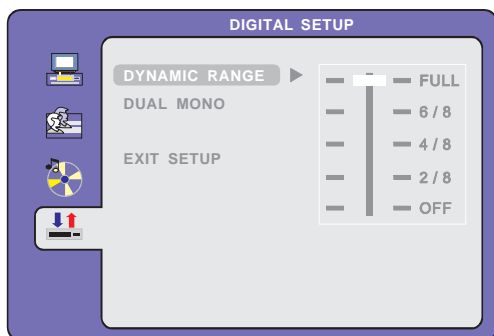
## Audio Setup



### Ton

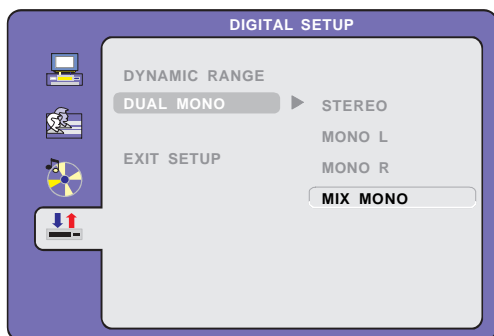
- Use  &  buttons to adjust the Tone setting.

## Digital Setup



### Dynamic Range

- When switch the compress mode to “Audio output”, adjust the compress ratio for different effect. When selected FULL, the peak signal value is smallest. When selected OFF, the peak signal value is biggest.



### Dual Mono

- You can select four different audio output, STEREO, MONO L, MONO R, MIX MONO. The audio out description of these Selections is shown in the table below.

MODE	LEFT SPEAKER	RIGHT SPEAKER
STEREO	STEREO-L	STEREO-L
L-MONO	L-MONO	L-MONO
R-MONO	R-MONO	R-MONO
MIX-MONO	L-MONO+R-MONO	L-MONO+R-MONO



## Trouble Shooting

Before contrast the service technician, perform the following simple checks. If any program still persists, unplug the LCD TV and calling for serving.

PROBLEM	POSSIBLE SOLUTION
No sound and picture	<ul style="list-style-type: none"><li>- Check that the main plug has been connected to a wall let.</li><li>- Check that you have pressed the POWER button on the front of TV set.</li><li>- Check the picture contrast and brightness settings.</li></ul>
Normal picture but no sound	<ul style="list-style-type: none"><li>- Check the volume.</li><li>- Sound muted? Press the MUTE button.</li><li>- Try another channel the problem may be with the broadcast.</li><li>-Are the audio cables installed properly.</li></ul>
The remote control does not work	<ul style="list-style-type: none"><li>- Check to see if there any object between the product and remote control Causing obstruction.</li><li>- Are batteries installed with correct polarity(+ to +,- to -).</li><li>- Correct remote operating mode set: TV, VCR etc.?</li><li>- Install new batteries.</li></ul>
Power is suddenly turned off	<ul style="list-style-type: none"><li>- Is the sleep timer set.</li><li>- Check the power control settings. Power interrupted</li><li>- No broadcast on station tuned with auto activated.</li></ul>
Picture appears slowly after switching on	<ul style="list-style-type: none"><li>- This is normal, the image is muted during the product startup process. Please contact your service center, if the picture has not appeared after five minutes.</li></ul>
No or poor color or poor picture	<ul style="list-style-type: none"><li>- Adjust the color in menu option.</li><li>- Keep a sufficient distance between the product and the VCR.</li><li>- Try another channel, the problem may be with the broadcast.</li><li>- Are the VIDEO cables installed properly?</li><li>- Activate the any function to restore the brightness of the picture.</li></ul>
Horizontal/vertical bars or picture shaking	<ul style="list-style-type: none"><li>- Check for local interference such as an electrical appliance or power tool.</li></ul>
Poor reception on some channels	<ul style="list-style-type: none"><li>- Station or cable product experiencing problems. Tune to another station.</li><li>- Station signal is weak, reorient antenna to receive weaker station.</li><li>- Check for sources of possible interference.</li></ul>
Lines or streaks in pictures	<ul style="list-style-type: none"><li>- Check the antenna (Change the direction of the antenna).</li></ul>
No output from one of the speakes	<ul style="list-style-type: none"><li>- Adjust balance in menu option.</li></ul>



## Trouble Shooting

**NOTE:** There is a problem in VGA mode.(Only VGA mode applied)

PROBLEM	POSSIBLE SOLUTION
The signal is out of range.	<ul style="list-style-type: none"><li>- Adjust resolution, horizontal frequency, or vertical frequency.</li><li>- Check it whether the signal cable is connected or loose.</li><li>- Check the input source.</li></ul>
Vertical bar or stripe on back ground&Horizontal Noise&Incorrect position.	<ul style="list-style-type: none"><li>- Work the auto configure or adjust clock, phase, or H/V position.</li></ul>
Screen color is unstable or single color.	<ul style="list-style-type: none"><li>- Check the signal cable.</li><li>- Reinstall the PC video card.</li></ul>

## Maintenance

Early malfunctions can be prevented. Careful and regular cleaning can extend the amount of time you will have your new TV. Be sure to turn the power off and unplug the power cord before you begin any cleaning.

### Cleaning the screen

1. Here's a great way to keep the dust off your screen for a while. Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it's almost dry, and then used it to wipe the screen.
2. Make sure the excess water is off the screen, and then let it air-dry before you turn on your TV.

### Cleaning the cabinet

To remove dirt or dust, wipe the cabinet with a soft, dry, lint-free cloth. Please be sure not to use a wet cloth.

### Extended Absence



If you expect to leave your TV dormant for a long time(such as a vacation), it's a good idea to unplug the power cord to protect against possible damage from lightning or power surges.



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## Maintenance

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### Handling Discs

1. To remove a disc from its storage case, press on the centre of the case and take the disc out.
2. Hold the disc by the edges, to avoid touching the Recorded side of the disc.



### Cleaning discs

1. Fingerprints and dust should be carefully wiped from the disc's surface with a soft Cloth. Audio discs and DVD discs have no grooves to collect dust and microscopic debris so gently wiping with a soft cloth should remove most particles. Wipe in a straight line from the inside to the outside of the disc. Small dust particles and light stains should have no effect on reproduction quality.
2. Never use chemicals such as record sprays, antistatic sprays, Benzine, or thinners to clean the discs. These chemicals can irreparably damage the disc's surface.
3. Discs should be returned to their cases after use. This avoids serious scratches that could cause the laser pickup to skip.
4. Do not expose discs to direct sunlight, high humidity, or high temperature for extended periods. Exposure to high temperatures can warp the disc.
5. Do not stick paper or write anything with a ball point pen on the label side of the disc.



#### FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.