



**15.6" ATSC/NTSC
SYSTEM LED TV & DVD Combo
OWNER'S MANUAL**

LCDVD157A

READ CAREFULLY BEFORE OPERATION



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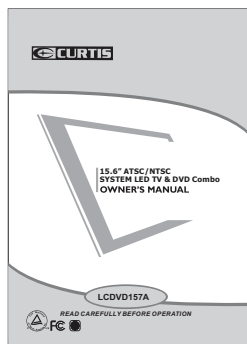
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ACCESSORIES

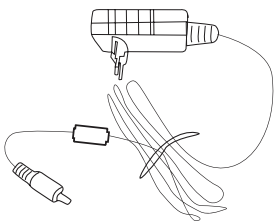
Ensure that the following accessories are included with your TV.
If an accessory is missing, please contact the dealer where you purchased the product.



User Manual



Batteries



AC Adapter



Remote control

SAFETY INSTRUCTION

This LED TV is engineered and manufactured to comply with the international safety standards. The same as other electrical equipments, all the safety and operating instructions should be read before the appliance is operated.

About Symbols

This manual includes different kinds of symbols. To ensure the correct using, as well as to avoid danger to users and others, the following introductions should be adhered to.



This is a WARNING symbol. If the users ignore this warning, there might be personal damage or even death due to incorrect operation.



This is an ATTENTION symbol. If the users ignore this warning, there might be damage to the person or to the appliance due to incorrect operation.

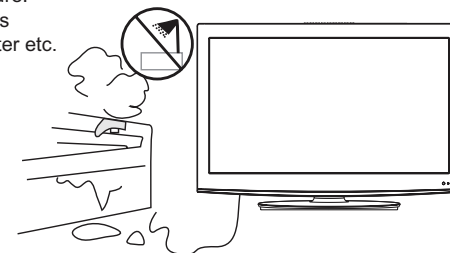
No Operations when Problems Occur

If any event out of the ordinary, such as smoking, smell, no picture, no voice, over loud voice, damage of part or cable, and inside of liquid or other things, there might be fire or electrical shock. Under such occasions, please unplug the TV set, make sure there is no smoke or smell, and get contact with the dealer. DO NOT repair it by yourself, or there might be hurt to human body.

No Entry of Liquid or Object

There might be fire or electrical shock if liquid or other object get inside the appliance. Please pay more attention to your children. If it happens, please unplug the TV set, make sure there is no smoke or smell, and get contact with the dealer.

- Keep the TV away from rain and moisture.
- Do not set liquids, including flower vases and vessels filled with chemicals or water etc. On top of the TV or around it.
- Do not set metal or tinder on top of the TV or around it.



SAFETY INSTRUCTION

Don't Remove or Rejigger the TV Set

There is high voltage subassembly inside the TV set, which may cause fire or electrical shock during repair.

- DO NOT remove cover (or back).

NO Quiver or Concussion on TV Set

This appliance should not be exposed to dripping or broken. Continuous use might cause fire or electrical shock. If the panel gets broken, please unplug the TV set, and get contact with the dealer.

Set the TV on Balanced Spot

There will be damage if the TV drops or breaks.

- Don't set the TV on uneven, oblique, or shacking surface.

Ventilation

Don't interfere with its proper ventilation when the TV is working or has just been unplugged, or the display may be spoiled or life shortened due to over heating. In order to keep proper ventilation, please allow a clearance of 10 inches on each side from the wall.

- Don't set any object around the ventilation openings of the appliance.
- Don't block the ventilation openings.
- No inversion of the screen.
- Don't cover the appliance with table cloth.
- Don't set the appliance on carpet, bedding, or near to curtain.

Power Sources

Unbefitting power sources may cause fire or electrical shock. The appliance should be connected to a power supply of the type described in the operating instructions or as marked on the appliance.

- Power supply cord should adapt to the socket outlet.

Power Cord Connection

Incorrect connection of power cord may cause fire or electrical shock.

- Don't touch the cord with wet hands.
- Please check the pontes if it is clean (no dust) before use. If it is not, please do the cleaning with dry and soft fabric.
- Fix the power cord steadily in to the socket outlet to avoid it becoming flexible, or it may have malfunction.
- Don't cut off the cord, for it may debase the performance. If you want to lengthen it, please make an appropriate one or get contact with the dealer.
- If you want to change the fuse in the connector plugs, please change it with the same ratings and model.

SAFETY INSTRUCTION

Connect to Earthing Connection

This appliance shall be connected to a mains socket outlet with a protective earthing connection. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. Take care of the cord, or there might be fire or electrical shock due to broken cord. Please make sure that the cord is not over hot, pressed, or tensed. If the cord has problem (the core string emerges or the cord breaks), please get contact with the dealer.

- Never allow heavy objects such as the TV set itself to be placed on the power cord. Never cover the cord with table cloth, for it may lead you to set heavy object on the cord duo to ignorance.
- When removing the power plug from the socket, always hold onto the plug, never pull by the cord.
- Don't set the cord next to heaters.
- Don't touch the plug right after it is unplugged to avoid electrical shock.
- Don't touch the plug during lightning.
- Don't allow cord to become knotted or tangled.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Dispose the Batteries Carefully

- Incorrect disposal of batteries may cause fire or human damage, and even explosion.
- Don't throw batteries into fire or water.
- Keep the batteries far away from fire or heat.
- Keep the batteries under cool and dry environment.
- Match the batteries to the (+) and (-) marks in the battery compartment.
- Don't charge up the batteries.
- Don't impact the batteries.
- Please use the batteries that are appointed in the user's manual.
- Please treat the used batteries with the observance of the local law.

Keep the TV Set away from Moisture and Dust

If you set the appliance under moisture or dust environment, it might cause fire or electrical shock due to lampblack or erosive gas.

- Don't set the TV in kitchen, places nearby heaters, or places of lampblack and moisture. For heat from high temperature may affect the display or other components, and cause distortion, meltage, and fire.
- Don't set the TV, remote control, or other components under sun or near heaters.
- Don't set the TV where the difference in temperature is great. Remove the power plug from the socket on occasions when you will not be using the set for an extended period.
- Before cleaning, please turn off the TV and unplug the power cord. Or there might be fire or electrical shock.

SAFETY INSTRUCTION

Don't Set the TV in the places below:

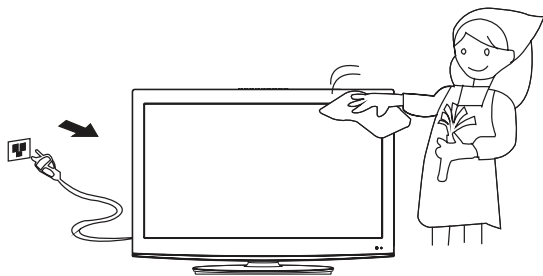
- Under sun or near heaters.
- Places where difference in temperature goes great.
- Places that have bad ventilation.
- Near fire.
- Moist places such as bathroom.
- Places that human walks frequently or places where are quivering fiercely.
- Places where is defective or unbalanced.

Watching TV

Please watch TV indoors where there is proper brightness. Please make sure the sunlight will not fall directly on the picture screen. Please relax your eyes every now and then by taking an overlook.

How to Clean the Picture Screen

Before cleaning, please turn off the TV and unplug the power cord. Clean the screen with a soft cloth moistened in warm water. A mild soap may be used if the screen is extremely dirty. Dry the screen with a soft cloth after cleaning.



How to Clean the TV Set

Clean the TV and control panel with a soft cloth. A mild soap may be used if the screen is extremely dirty. Dry them with a soft cloth after cleaning. Choose the right cleanser, or it may fade the TV set, or make it scratched or cracked.

To Avoid Wireless Receiver

This TV set is designed to comply with the EMI standard to avoid problems of wireless receiver.

- Set the TV far away from wireless receiver.
- Adjust the wireless's antenna to avoid interference on TV;
- Make sure the TV set is out of interference with the wireless;
- The antenna should use coaxial line.
- Turn off all the equipments, except the TV set to check if the TV interferes the wireless receiver;
- If the problem occurs, please check all the notes above.

SAFETY INSTRUCTION

Discs Maintenance

Handling Discs

1. To remove a disc from its storage case, press on the center 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.



Notes of Cable Connection

- Make sure that all cables, including connector plugs, extend lines, and connecting cables between equipments are specify by the manufacturer. Before changing the connection, please turn off the power and unplug the power cord.
- The power cord should not be the same one as other equipments.
- Use plugs with a protective earthing connection.

Notes of Transportation

Please handle with care during transportation. Please use the original carton, or it may damage the TV set. Please retain the original carton.

Handle the remote control with care

Impacts on remote control may lead to trouble.

- Please don't throw the remote control;
- Don't set heavy object on remote control.
- The sensor of remote control will not work if the lights, such as sunlight or bright indoor illumination fall directly on it. Make sure that there is no interference from wireless, or it may cause distortion of the picture or unusual sound. There should no equipment like mobile telephone or wireless receiver.

Notes on Installation

- Never use wooden screws and bracket to fix. Use those that are specified by the manufacturer.
- Use only the stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. Use caution when moving the apparatus.
- Please follow all the operating instructions of the wall or ceiling mounting.
- Use only the attachments/accessories specified by the manufacturer.
- If you have any questions on installation, operation, or safety, please call the dealer.

Other Notes

- Please dispose the appliance with the observance of the local law.
- Do be ware of all electrical equipments.

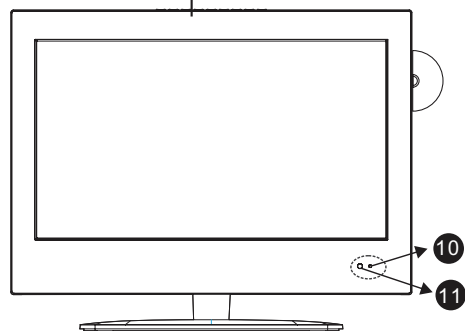
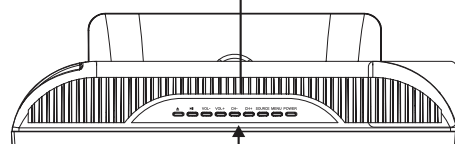
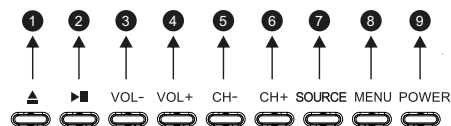
INSTRUCTION

CONTROLS

This manual explains the features available on the model of 15.6 inch LED TV.

■ This is a simplified representation of a front panel. Here shown may be somewhat different from your TV.

Front Panel Controls



- (1): (▲) In DVD source Load /Eject DVD disk.
- (2): (▶||) Press ▶|| to play or pause the disc under DVD mode.
- (3): (VOL-) Press Volume- to decrease the volume.
- (4): (VOL+) Press Volume+ to increase the volume.
- (5): (CH-) Press the button to down the channel.
- (6): (CH+) Press the button to up the channel.
- (7): (SOURCE) Press this button to select AV source or TV source.
- (8): (MENU) Press this button to display the OSD menu.
- When the OSD menu is on, press this button to exit the menu.
- (9): (POWER) Press this button to standby mode.
- (10): Indicator.
- (11): Remote control sensor window.

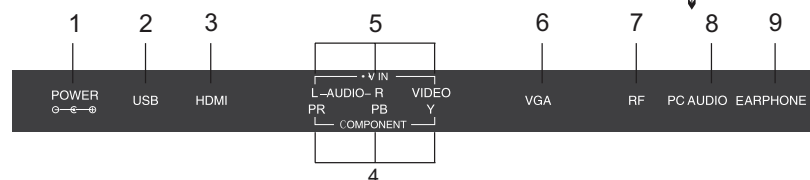
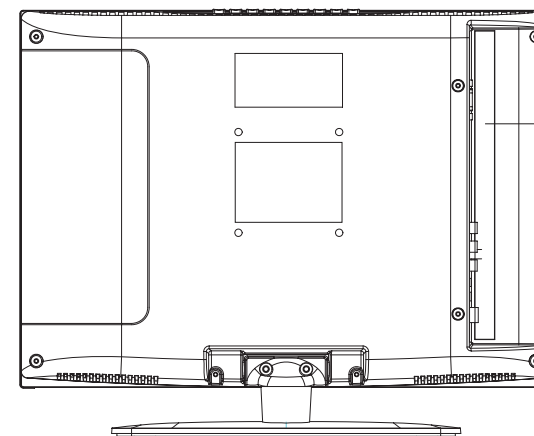
INSTRUCTION

CONNECTION OPTION

This is the back panel LED TV

■ This is a simplified representation of a back panel. Here shown may be somewhat different from your TV.

Left Connection Panel

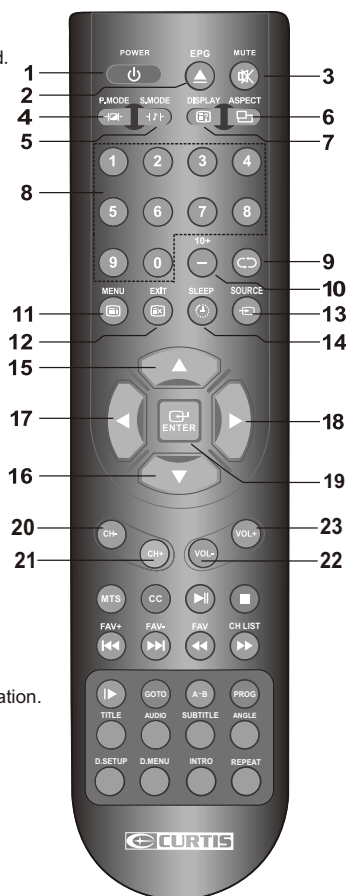


- (01) (POWER) DC IN : Connect the power cord with DC12V to this input.
- (02) USB:Input USB device input
- (03) HDMI Input: Connect HDMI signal.
- (04) YPBPR(Y:GREEN, PB:BLUE, PR:RED): Connect the component image output of your AV devices here. Then Connect audio output of your AV devices to R and L.
- (05)AV Video Input:Connect composite video output of your AV device and Connect the audio output of your AV devices to R and L.
- (06) PC VGA Input: Connect PC VGA signal output.
- (07) RF: Antenna Input (75 ohm).
- (08) PC AUDIO Input: Connect PC audio input.
- (09) EARPHONE output: Connect to headphone output.

INSTRUCTION

REMOTE CONTROL KEY FUNCTIONS

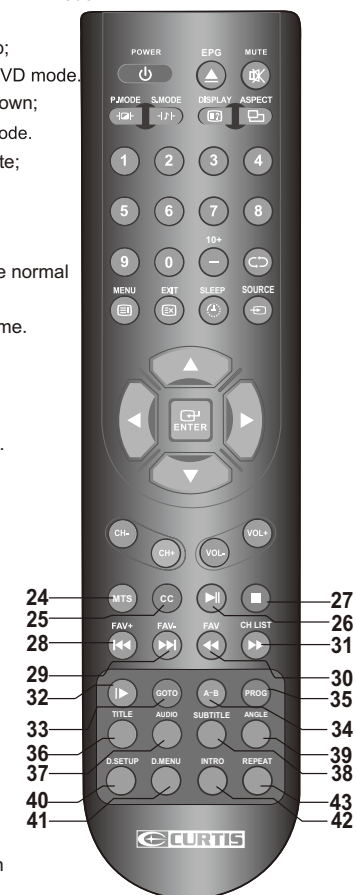
- (1) POWER button: Switches the set on from power on or off.
- (2) EPG/▲ button: Enter Electronic Program Guide;
Press in DVD source Load/ Eject DVD disk.
- (3) MUTE button: Press to eliminate or restore the TV sound.
- (4) P. MODE button: Press to select preset picture mode.
- (5) S. MODE button: Press to select Sound mode button.
- (6) ASPECT button:
Press to select picture mode 4:3, 16:9 etc.
- (7) DISPLAY button: Press to display current status,
TV channel, input source.
- (8) Numerical buttons:
Press number buttons for direct access TV channels.
- (9) C button: Press to return to previous channel.
- (10) 10+/- button: Direct input numerical button
for 2 digit or 3 digit program.
- (11) MENU button: LED menu selection.
- (12) EXIT button: Exit the OSD menu (On-screen display).
- (13) SOURCE button:
Press to display all possible input sources
- (14) SLEEP button: Sets the sleep timer.
- (15) ▲ button: When OSD menu is on, press this button
to move the selection focus up or change settings.
- (16) ▼ button: When OSD menu is on, press this button
to move the selection focus down or change settings.
- (17) ◀ button: When OSD menu is on, press this button
to move the selection focus left.
- (18) ▶ button: When OSD menu is on, press this button
to move the selection focus right.
- (19) ENTER button: Press the button to confirm the operation.
- (20) CH- button: Changes the channels down.
- (21) CH+ button: Changes the channels up.
- (22) VOL- button: Adjusts the volume down.
- (23) VOL+ button: Adjusts the volume up.



INSTRUCTION

REMOTE CONTROL KEY FUNCTIONS

- (24) MTS button: Press to select the audio channels.
- (25) CC button: Press to display the closed caption.
- (26) ►I button: Press ►I to play or pause the disc under DVD mode.
- (27) ■ button: Press ■ to stop playback.
- (28) FAV+/◀ button: Changes the Favorite channels up;
Press ◀ to skip to the previous chapter/track under DVD mode.
- (29) FAV-/▶ button: Changes the Favorite channels down;
Press ▶ to skip to the next chapter/track under DVD mode.
- (30) FAV/◀ button: Add/Erase function for favorite;
Press ◀ to search backward under DVD mode.
- (31) CH LIST/▶▶ button: TV Channel List button;
Press ▶▶ to search forward under DVD mode.
- (32) ► button: Single-step video file playback. To resume normal
playback, press play button.
- (33) GOTO button: DVD start playing from the desired time.
Press time and enter time. The unit starts playing
from you selected.
- (34) A-B button: Press to AB playback the DVD play.
- (35) PROG button: To select the DVD program playback.
- (36) TITLE: During a DVD disc playback,
press to go to title menu if the disc contains title.
- (37) AUDIO button: Change the DVD audio mode:
left, right, mono, stereo.
- (38) SUBTITLE button: Press the button to select
different captions.
- (39) ANGLE button: Select different angle of DVD.
- (40) D.SETUP button: Display the DVD SETUP menu.
- (41) D.MENU button: Display the DVD MENU.
- (42) INTRO button: It will achieve navigation
function when play VCD disk.
While the disk is working, press INTRO button.
Play each clip by 3 sec (Video Discs).
- If started the disc menu, preview will not function.
- If the current track started over 3 sec, this function
will start from next track.
- (43) REPEAT button: Repeat playback the DVD play.

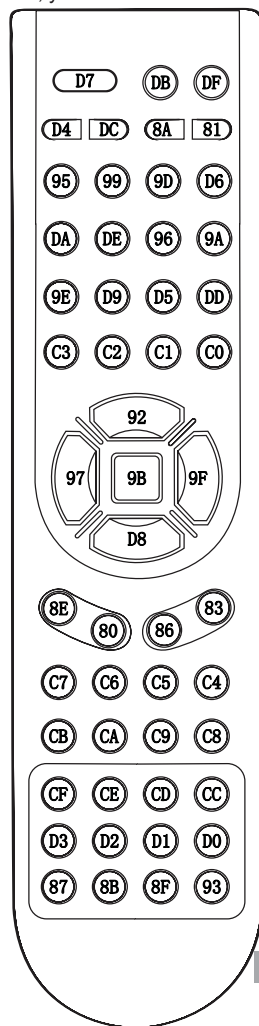


INTRODUCTION

REMOTE CONTROL KEY FUNCTIONS

Universal remote code

This is the code for remote control of LCDVD157A, if you want to change to a universal remote control, you can edit this code into your universal remote control.



Not included.

The universal code for this remote is: 2295.

INSTALLATION

INSTALLING BATTERIES

- (1) Open the battery compartment cover on the back side
- (2) Insert two 1.5V batteries of AAA type with correct polarity
- (3) Close the battery compartment cover on the back side

Notes on Using Batteries

The use of the wrong type of batteries may cause chemical leaks and/or explosion.

Please note the following:

Always ensure that the batteries are inserted with the positive and negative terminals in the correct direction as shown in the batteries compartment. Different types of batteries have different characteristics. Do not mix different types. Do not mix old and new batteries.

Mixing old and new batteries will shorten battery life and /or cause chemical leaks from the old batteries.

When batteries fail to function, replace them immediately. Chemicals which leak from batteries may cause skin irritation. If any chemical matter seeps out of the batteries, wipe it up immediately using a dry cloth.

Due to varying storage conditions, the battery life for the batteries included with your unit may be shortened.

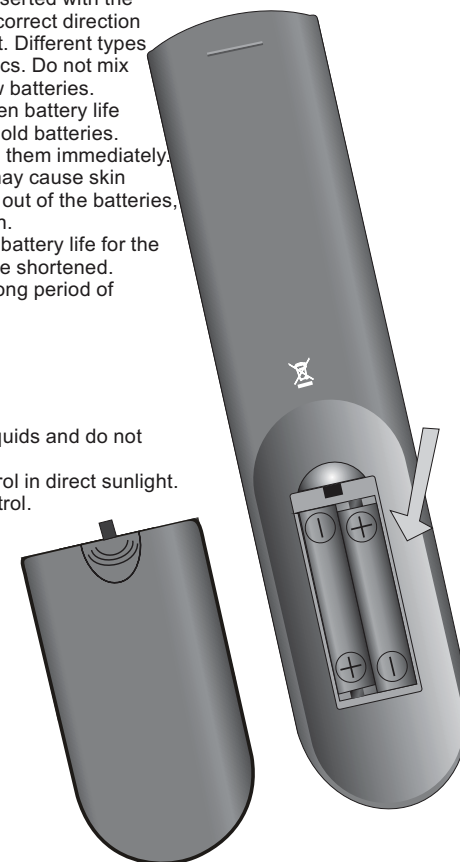
If the remote control is not used for a long period of time, remove the batteries.

Notes on using the Remote control.

Do not strike or drop the remote.

Do not expose the remote control to liquids and do not place it in humid environment.

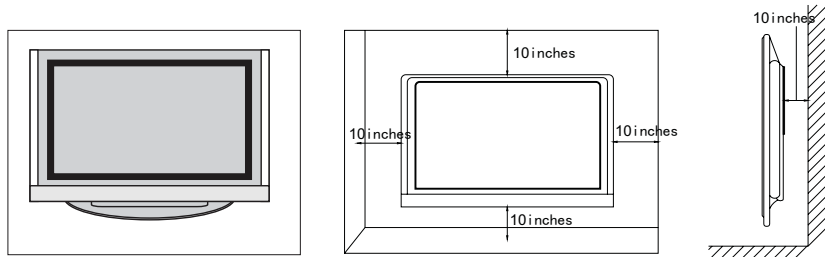
Do not install or place the remote control in direct sunlight. The heat may damage the remote control.



INSTALLATION

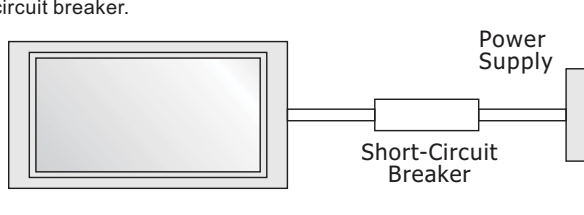
STANDARD INSTALLATION

■ The TV can be installed in various ways such as on a wall, or on a desktop etc.



■ The TV is designed to be mounted horizontally.

Ensure that you connect the earth ground wire to prevent possible electric shock. If grounding methods are not possible, have a qualified electrician install a separate circuit breaker.



Do not try to ground the unit by connecting it to telephone wires, lightening rods or gas pipes.

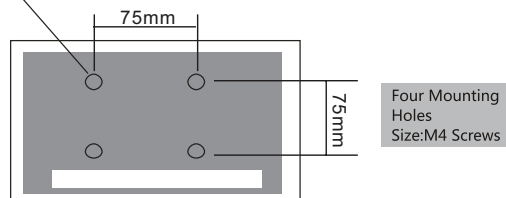
a. Desktop Pedestal Installation

This is the default installation way of the TV.

b. Wall Mount: Horizontal installation

(1) Secure the wall brackets with the bolts (not provided as parts of the product, must purchase separately) on the wall. Match the height of the bracket that is mounted on the wall. The wall bracket is of normal dimension. Please see the position of the wall brackets bolts as follow picture. The actual dimension of the wall brackets bolt should according to the products.

The wall brackets bolt position



INSTALLATION

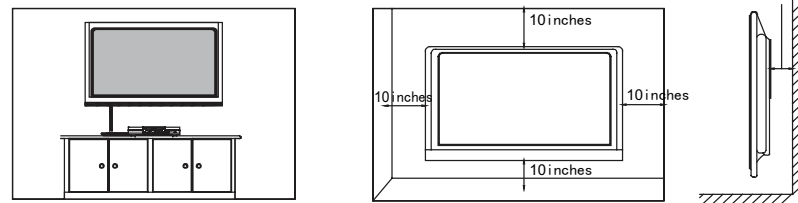
STANDARD INSTALLATION

b. Wall Mount: Horizontal installation

(2) Remove the table stand of the TV when install the TV on a wall as follow:



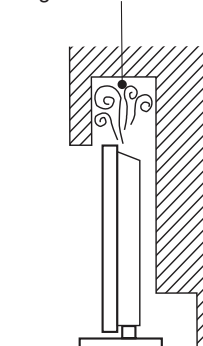
(3) For proper ventilation, allow a clearance of 10" on each side from the wall.



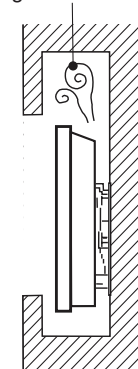
NOTES OF WALL INSTALLATION

- (1) Keep the TV stand for may be future use.
- (2) Don't set the TV set on shelves, carpets, beds, or closets.
- (3) Don't cover the TV with curtain or paper.
- (4) Leave ventilation space to avoid the following:

No good for ventilation



No good for ventilation

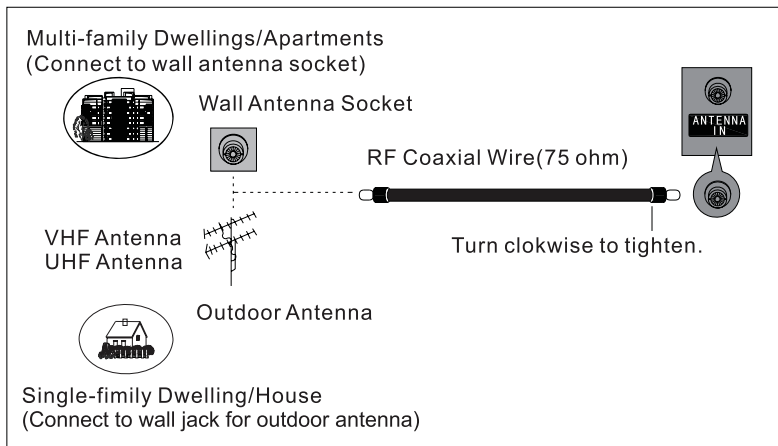


CONNECTIONS & SETUP

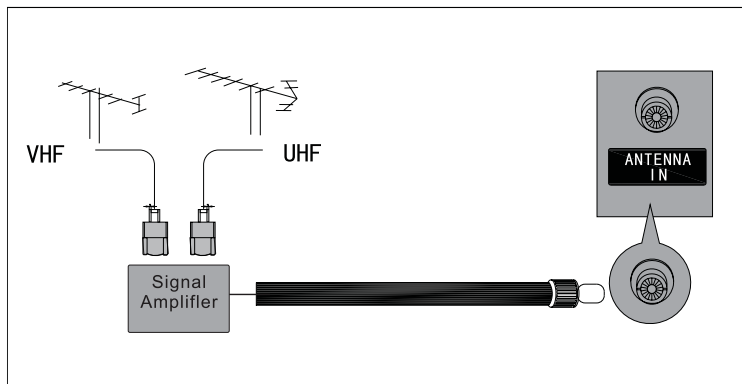
■ To prevent the equipment damage, never plug in any power cords until you have finished connecting all equipment.

ANTENNA CONNECTION

- For optimum picture quality, adjust antenna direction.
- An antenna cable and converter are not supplied.



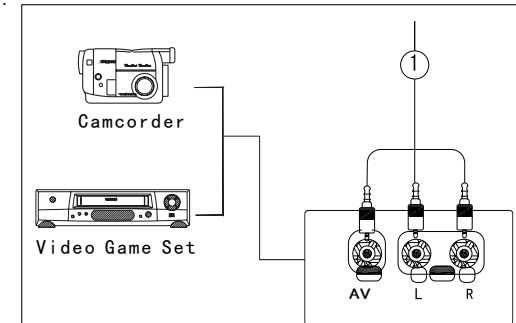
- In poor signal areas, to get better picture quality, install a signal amplifier to the antenna as shown below.
- If signal needs to be split for two TVs, use an antenna signal splitter for connection.



CONNECTIONS & SETUP

EXTERNAL EQUIPMENT CONNECTIONS

1. Connect the AV jacks between TV and external equipment. Match the jack colors (Video = yellow, Audio Left = white, and Audio Right = red).
2. Select AV source with using the **SOURCE**/ button on the remote control.
3. Operate the corresponding external equipment. Refer to external equipment operating guide.

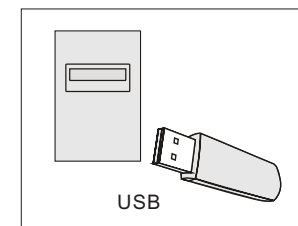


USB CONNECTION

When connecting with a USB

1. Connect the USB Device to USB Input.
2. Select Media source with using the **SOURCE**/ button on the remote control.
3. Select Medio Mode Mp3, PHOTO to play.

Note: Can only support MP3 format of music

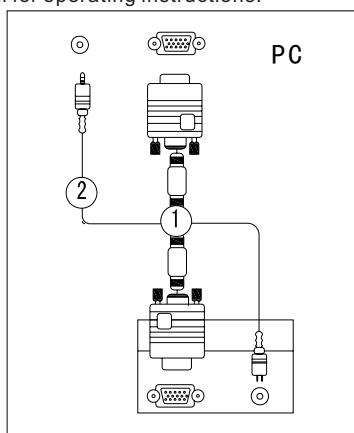


CONNECTIONS & SETUP

PC CONNECTION

When connecting with a D-sub 15 pin cable(VGA)

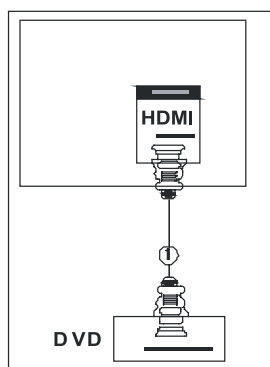
1. Connect the **VGA** output of the PC to the PC VGA Input jack on the set.
2. Connect the audio outputs of the PC to the PC Audio Input jack on the set.
3. Turn on the PC and the set.
4. Select PC source with using the **SOURCE/** button on the remote control.
5. Refer to the PC manual for operating instructions.



HDMI CONNECTION

When connecting with a HDMI cable

1. Connect the HDMI output of the DVD to the HDMI Input jack on the set.
2. Select HDMI source with using the **SOURCE/** button on the remote control
3. Refer to the DVD player's manual for operating instructions.

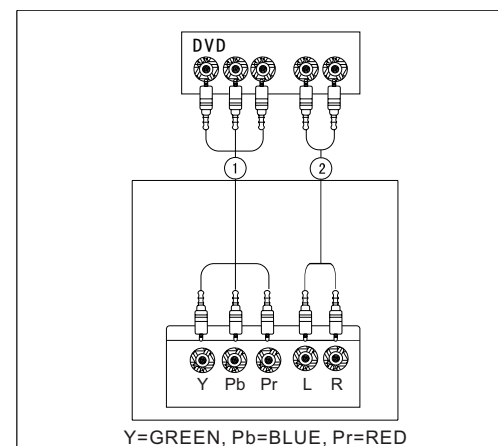


CONNECTIONS & SETUP

YPBPR CONNECTION

When connecting with a component cable(VGA)

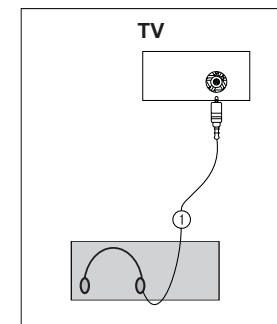
1. Connect the video outputs (Y, PB, PR) of the DVD to the YpbPr jacks on the set
2. Connect the audio outputs of the DVD to the Audio Input (L/R) jacks on the set.
3. Turn on the DVD player, insert a DVD.
4. Select YPbPr source with using the **SOURCE/** button on the remote control.
5. Refer to the DVD player's manual for operating instructions.



EARPHONE CONNECTION

When connecting with a EARPHONE cable

1. Connect the **EARPHONE** output of the TV to the **EARPHONE** input on the set.
2. Turn on the TV, the earphone is sound, but the sepeaker no sound output.



BASIC OPERATION

TURNING THE TV ON

If your TV will be turned on, you will be able to use its features.

Turning on the TV

First, connect power cord correctly.

When the indicator illuminates red is standby mode.

Press the POWER/  button on the remote control,

after the TV initialization finished,

the indicator turns to green. It means the TV is in power mode.



When you press the POWER/  button on the remote control

once again, the power/stand-by Indicator illuminates red

in standby mode.

If you intend to be away on vacation, disconnect the power plug from wall power outlet.

VOLUME ADJUSTMENT

1. Press the VOL +/VOL- button on the control panel or the VOL +/VOL- button on the remote control to adjust the volume.
2. If you want to switch the sound off, press the MUTE/  button on the remote control.
3. You can resume the sound by pressing the MUTE/  button on the remote control.

PROGRAM SELECTION

Press the CH +/CH- button on the control panel or the Numerical keys on the remote control.




BASIC OPERATION

SLEEP TIMER

You don't have to remember to switch the set off before you go to sleep.


The sleep timer automatically switches the set to standby after the preset time has elapsed.

Press the **SLEEP**/  button on the remote control repeatedly to select the number of minutes.


The display will appear on the screen followed by circle, OFF, 15, 30, 60, 90, and 120 minutes.

Sleep Timer: Off

RETURN FUNCTION

When you are watching TV programs ,you can press the  button on the remote control to return to the previous channel.

SOURCE INPUT SWITCH

Press **SOURCE**/  button on the remote control to the source menu.

The source menu rank as: TV - AV - YPbPr - HDMI - PC - Media - DVD.

Main Menu



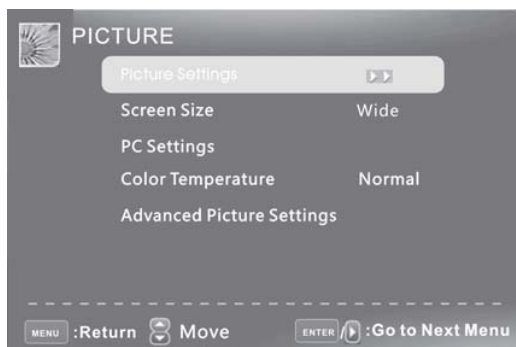
Press MENU to display the main menu or return to the previous menu or close the main menu.

Press  /  to highlight the desired menu icon, and press ENTER to select.

If no buttons are pressed, the menu will close automatically after about 10 seconds.

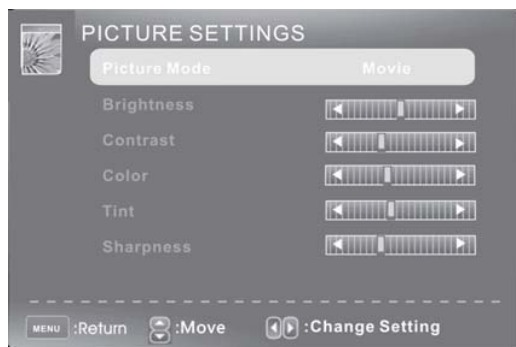
OSD OPERATION

PICTURE MENU



Press ▼/▲ to highlight one of the following options, then press ENTER or ► to enter next sub-menu to adjust it.
Press EXIT to clear on-screen menu or MENU back to the previous menu.

PICTURE SETTINGS



When Picture Mode is set to *User*, the following settings can be manually adjusted.
Press PMODE shortcut button on the remote control to select picture mode directly.

OSD OPERATION

ADJUSTING THE VALUES

Picture Mode

Highlight the item and Press ◀/▶ to select. Movie/Dynamic/Standard/User.

Brightness/Contrast/Color/Tint/Sharpness

Highlight the item and press ►, and a process bar appears, then press ◀/▶ to adjust the value.



Tint is available when analog TV or NTSC-system AV .

Press MENU to back the Picture Settings menu.

SCREEN SIZE

Screen Size

Press ◀/▶ to select the display aspect ratio till the picture is fit onto the screen. The options are different according to different input source.

PC Wide/Dot by Dot.

Dot by Dot means NOT any scaling to original input pixels size.

AV/YPbPr/HDMI/TV Normal/Wide/Cinema/Zoom.

Generally each aspect ratio is suitable for one input format.

For example Normal is suitable to watch common TV program.

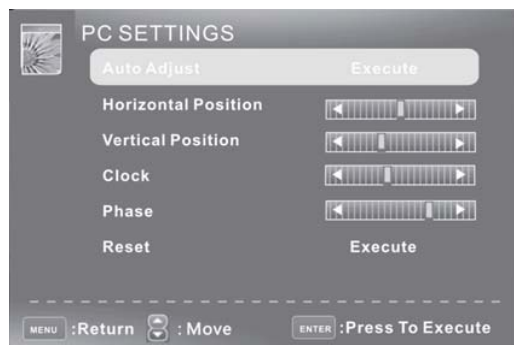
Wide will do horizontal scaling on the wide panel.

Cinema is for the 2.39:1 (perhaps marked as 2.40:1 on the disc) film.

Zoom is suitable to view the analog TV which has wide(16:9) content on the 16:9 panel.

OSD OPERATION

PC SETTINGS



PC Settings Menu is available only in PC DB15 or DVI mode. When DVI signal input, only Horizontal Position and Vertical Position can be adjusted.

Press ▼/▲ to highlight one of the following options, then press ENTER to select it.



Auto Adjust

Automatically adjust Clock, Phase, H-Position and V-Position settings. In order to get a good result, you should open a "filling the screen" picture before executing Auto Adjust.

Horizontal Position Shift the screen slightly to left or right.

Vertical Position Shift the screen slightly up or down.

Clock Adjust the DB15 picture signal sampling clock rate.

Phase Adjust the DB15 picture signal sampling phase. It may affect the definition. Wrong value may result in interference.

Reset Reset the parameters of current menu to default value.

OSD OPERATION

COLOR TEMPERATURE

Press ◀/▶ to select the **Color Temperature** that you feel comfortable.
Normal Basically will be accepted by most people.
Cool means a high color temperature that will feel cool.
Warm means a low color temperature that will feel warm.

ADVANCED PICTURE SETTINGS



Press ▼/▲ to highlight the item and press ENTER or ▶ to display the sub-menu as following.

Dynamic Contrast Off/Low/Medium/High

The system will adjust the luminance curve by analyzing the picture content dynamically.

Film Mode Off/On

For the 2:2 or 3:2 format signal of cinema, enable special pixel process to reduce the flick of moving area.

Noise Reduction Off/Low/Medium/High

You can clear up analog TV signal by reducing the dot noise. This feature is not available at PC or Media source.

MPEG Noise Reduction Off/Low/Medium/High

Similar with the Noise Reduction, you can set to reduce the block noise.

OSD OPERATION

SOUND MENU



Press ▼/▲ to highlight one of the following options, then press ENTER or ► to enter next sub-menu to adjust it.

Press EXIT to clear on-screen menu or MENU back to the previous menu.

SOUND SETTINGS



Sound Mode Standard/Dynamic/Soft/User

Only in User mode, the follow items can be adjusted.

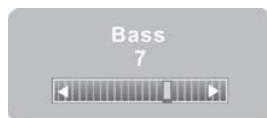
Bass Adjust the low frequency band response.

Treble Adjust the high frequency band response.

Balance Adjust the level of sound coming from the left or right speaker.

Adjust the Bass/Treble/Balance

- 1 Set Sound Mode to User.
- 2 Highlight the item and press ◀/▶ to display the sub-menu, then press ◀/▶ to adjust the value.



OSD OPERATION

Surround Mode

Set to enjoy the virtual surround sound. Press ENTER to set or cancel.

AVL

Auto Volume Level. Press ENTER to set or cancel. When AVL is set on, it will limit the sound being heard when sudden changes in volume occur during commercial breaks or channel changes. Usually be enabled at night.

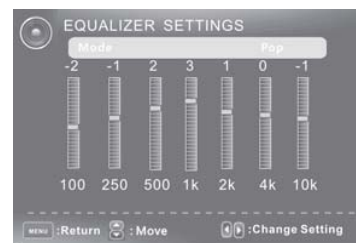
Analog Sound

Available at analog TV channels. SAP/Stereo/Mono Set the preferred sound track of analog channels. Stereo and SAP exist on some channels. Generally SAP is a second language sound or help the people with hearing impair.

Digital Sound

Available at digital TV channels. English/French/Spanish Set the preferred sound track of digital channels. French and Spanish exist on some channels.

EQUALIZER SETTINGS



Mode Off/Rock/Pop/Jazz/User(only in User mode, the following can be manually adjusted.)

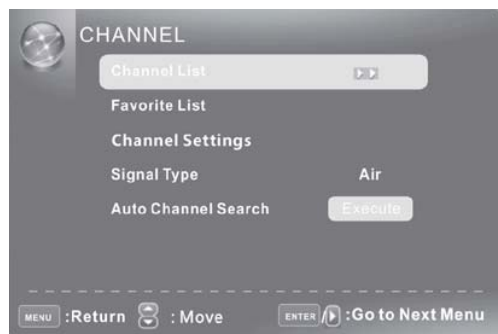
Adjust Equalizer Settings

Based on your favorites about which frequency band need to be adjusted, make small adjustment with certain frequency band at a time. Suggest NOT making too large changes.

- 1 Set Mode to User.
- 2 Press ▼ to select the first(100Hz) item, then press ◀/▶ to select the band to be turned.
- 3 Press ▼/▲ to adjust the value.

OSD OPERATION

CHANNEL MENU



Note: The menu is available only at TV source.

Press ▼/▲ to highlight one of the following options, then press ENTER or ► to enter next sub-menu to adjust it.
Press EXIT to clear on-screen menu or MENU back to the previous menu.

CHANNEL LIST



"ABC": Label of the Channel
Press ▼/▲ to highlight a channel and press ENTER to view it.



FAVORITE LIST

The list shows channels that you set as favorite.

OSD OPERATION

CHANNEL SETTINGS

Skip Set the channel to be skipped when using CH+/CH- to view channels.

Favorite

Set the channel to your favorite list.

Label Rename label of the channel.

Change the settings



Skip & Favorite

- 1 Press ▼/▲ to select the channel you want to set.
- 2 Press ◀/▶ to highlight corresponding item, and press ENTER to set or cancel.

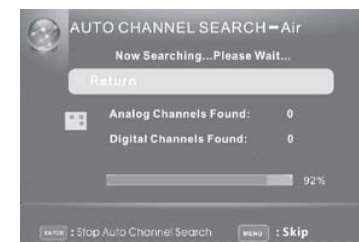
Label

- 1 Press ▼/▲ to select the channel and ENTER to enter the edit state.
- 2 Press ▼/▲ to select the character, press ◀/▶ to move the cursor. Total seven letters.

SIGNAL TYPE

Set to Air or Cable according to your antenna source. When set to Air, TV can catch 8VSB broadcasting signal. When set to Cable, TV can catch analog and clear 64QAM/256QAM broadcasting signal.

AUTO CHANNEL SEARCH



It will search analog channels first, then digital channels.

Before execute auto channel search, please confirm your antenna type is Air or Cable. Wrong setting of Signal Type maybe cause finding no channel. Found numbers do not include encryption programs.

OSD OPERATION

PARENTAL CONTROL



Note: The default user password is "0000".

Lock Parental Control

The following items are only available if the password input is correct.

V-CHIP

Include below settings:

US V-Chip, Canada V-Chip, Block UnRated, Downloadable Rating, Clear Downloadable Data.

Block UnRated Show Control whether lock the program that have not any valid rating flag.

Downloadable Rating Control the RRT5 setting which are valid only at some digital cablechannels.

Clear Downloadable Data Select to clear the previous downloadable rating data.

Keypad Lock

Set to prevent it from being used by young children, or other unexpected usage.

Source Lock

Set to lock the using of specified source.

OSD OPERATION

US V-CHIP

For the United States, the rating setting basically include the following options: Movie Rating, TV Rating.

MOVIE RATING

This system defines the rating control which come from MPAA rules.



Rating Define

G	General audience. All ages admitted.
PG	Parental guidance suggested. Some material may not be suitable for children.
PG-13	Parents strongly cautioned. Some material may be inappropriate for children under 13.
R	Restricted. Children under 17 require accompanying parent or adult guardian.
NC-17	No one 17 and under admitted.
X	Adult audience only.

OSD OPERATION

TV RATING

The TV rating compose of two aspects: age-based and content-based.



Age	Define	Content	Define
TV-Y	General audience	FV	Fantasy violence
TV-Y7	Parental guidance suggested	D	Suggestive dialogue
TV-G	Parents strongly cautioned	L	Strong language
TV-PG	Retricted	S	Sexual situations
TV-14	No one 17 and under admitted	V	Violence
TV-MA	Adult audience only		

Note: The content ratings will increase depending on the level of the age-based rating. For example, a program with a TV-PG V(violence) rating may contain moderate violence, while a TV-14 V(violence) rating may contain intense violence. So locking a higher level option will automatically cause locking the options that has more sensitive level.

OSD OPERATION

Canada V-CHIP

For Canada, the rating setting include the following options: English Rating, French Rating.

English Rating

These ratings are for programs which are using English rating system.

Rating	Defined as
C	Children
C8+	Children 8 years and older
G	General programming
PG	Parental guidance
14+	Viewers 14 and older
18+	Adult programming



French Rating

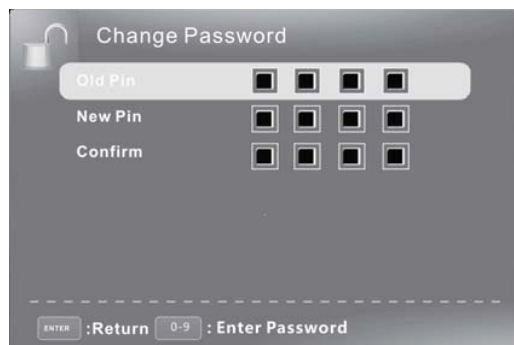
The ratings are for programs which are using French rating system.

Rating	Defined as
G	General
8 ans+	Not recommended for younger children
13 ans+	Not recommended for children under age 13
16 ans+	Not recommended for ages under 16
18 ans+	This program is restricted to adults



OSD OPERATION

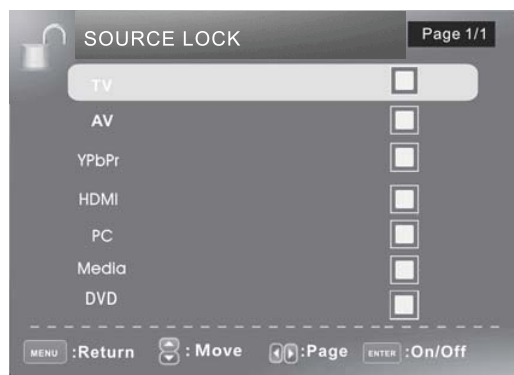
CHANGE PASSWORD



At first you should enter the correct old password then enter new password twice.

SOURCE LOCK

Press ▼/▲ to select the source you want to lock, then press ENTER to set it to lock. If anyone want to use this source, the password is needed.



OSD OPERATION

SETUP MENU



Closed Caption(CC) Include below :
Caption Display On/Off.

Analog Caption Type

Select from below closed-caption modes for analog programs.

CC1,2,3,4 Displays corresponding caption channel of a analog program.(Usually be set to CC1 for most programs.)

Text1,2,3,4 Displays corresponding text service channel of a analog program.

Digital Caption Type

Applies only to digital channels with closed caption.

Service1,2,3,4,5,6 These are different service data channels.

Digital CC Preset

Default/Custom If set to Custom, Digital CC Style is available.

Digital CC Style

Menu Language

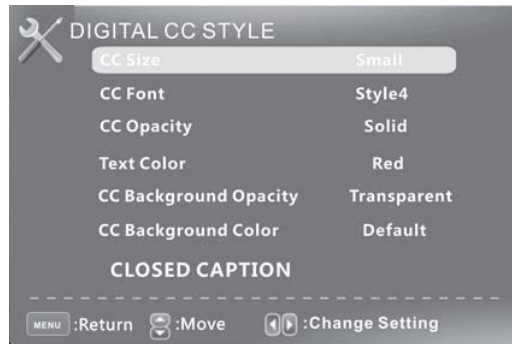
Set the menu language: English/French/Spanish.

Clock

Set the Time Zone/Auto Clock/Day of time/Daylight Saving.

OSD OPERATION

DIGITAL CC STYLE



This menu is valid only for digital closed caption of digital channels.

CC Size Small/Standard/Large/Default

CC Font Style0~7,Default

CC Opacity Flashing/Default/Solid/Translucent/Transparent/Default

Text Color Blue/Yellow/Red/Black/White/Green/Magenta/Cyan/Default

CC Background Opacity Flashing/Solid/Translucent/Transparent/Default

CC Background Color Blue/Yellow/Red/Black/White/Green/Magenta/Cyan/Default

OSD OPERATION

CLOCK



Time Zone

Hawaii/Alaska/Pacific/Central/Mountain/Eastern/Samoa/Newfoundland/Atlantic

Auto Clock

If set it to ON , the TV will sync the local clock according to the DTV broadcasting time automatically. Otherwise you can set the time manually.

Setup Time

Set Auto Clock to Off, then you can set the time manually .

Note: In the case of loss of power, the clock setting will be lost.

Day of Week

The TV will calculate current day of week according to the time.

Daylight Saving Time

When Auto Clock set to ON, this item is available to enable daynight saving option or not.

OSD OPERATION

OTHERS MENU



Blue Back

Set the screen background color blue or not when no valid signal input. When analog TV input and has no signal, snow noise will display if this option is cleared.

No Signal Power Off

If it is set, TV will automatically enter standby after 10 minutes without signal input.

No Operation Power Off

If it is set, TV will automatically enter standby after 3 hours without any operation.

All Reset

When you highlight the item, the system will note you that "Attention! If [All Reset] was executed, TV system is reset", and if you are sure to reset, press ENTER to reset.

Audio Only

When you highlight the item, the system will note you that "Attention! Hold on power key 3 second to restore video", and if you are sure not need to view (backlight is turned off), press ENTER to confirm. As the attention, if you want to wake up the video, please hold on the power button for 3 seconds.

OSD OPERATION

Media



Press SOURCE and select Media input source, then insert USB storage device, and the main menu will display.





NowPlaying Press to view the music now playing.

Music



Select one and press ENTER to play the music, and information about the music appears.

Basic Operation:

-  Press to play the previous music.
-  Press to play the next music.
-  Press to play or pause.
-  Press to stop.

OSD OPERATION

Photo



Select one and press ENTER to view the photo, and you will see the detail information for this photo at the lower left-corner, Such as name, size, and other information.

Zoom in/out and move the photo:

- 1 Press ENTER, and the moving-icon appears on the photo.
- 2 Press ENTER again, and the photo will zoom out, then you can move the photo controlling ▼/▲/◀/▶.
- 3 Press EXIT to zoom in and quit.

Information about the photo:

Note: The information will disappear after seconds.

```
Name          IMG_031
Size           2592X1944
Orientation     1
Date           09/04/2010
Date Time      2010-09-11 11:49:30
Date TimeOriginal
                2010-09-11 11:49:30
Date TimeDigitized
                2010-09-11 11:49:30
Maker          Canon
Model          Canon SX1
```

OSD OPERATION

Media Setting

Slideshow Interval 1S/5S/10S

Slideshow Effect

Wipe Left/Wipe Up/Wipe Down/Comb Side/Comb UpDown/Checker/Mosaic/Fade
Blind Right/Blind Left/Blind Up/Blind Down/
Box in/Box out/Slide in Right/Slide in Left/Slide in Up/Slide in Down/Slideshow
Repeat/OFF

Slideshow Repeat On/Off

Music Play Mode Play All/Random/Once

Music Play Repeat On/Off

Music Auto Play On/Off


DVD OPERATION

Basic Operation

Press the Power button on the TV or the remote control, then press the SOURCE/  button to select DVD mode. If there is no disc in the DVD player the screen will show "NO DISC".

Insert Disc to DVD

- insert the Disc to the Disc slot (data 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 that the disc will be read automatically.

i Note
For some discs, after loading the content of the disc, you need to press  or select from the disc menu to start. Please make sure when inserting the disc, the data side of the disc should face you. Incorrect inserting disc may cause damage on the DVD mechanism.

Place a disc

Insert a disc with the mirror side facing towards you. If the disc is double sided, place the title you want to play facing you. Do not touch the playing surface.

Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player.

To "Eject" the disc, press the  button on the remote control.

Play

The contents of each disc vary, as to how the disc was authorized and what features are included. Some discs start playing as soon as they have been read, some need "Play" selecting in the Menu. Different play modes are offered, such as Menu Play, Sequence Play and other modes.


Menu Play

1. Compatible with DVD, SVCD or VCD2.0.
2. If the disc is a DVD, ROOT MENU will appear on the screen. If it is SVCD or VCD 2.0, please press the D.MENU button to see the menu.
3. When a DVD disc is loaded, press the arrows buttons to highlight the menu item you want to choose. With SVCD or VCD 2.0, press the numeric buttons to select a track to play.
4. Return to Menu when Playing: When playing a DVD disc press the D.MENU button to return to the "ROOT" menu. When playing a SVCD or VCD, and PBC is "on" press the D.MENU button to return to the disc menu.

Title Play

1. Compatible with DVD discs only.
2. During DVD playback, press TITLE button to display the DVD title content.
3. Press the arrow buttons to highlight the title you want to choose, and press ENTER; also you can press numeric buttons to choose.
4. The DVD player begins with the chapter 1 of the chosen title.




Sequence Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When a SVCD or VCD disc is loaded and PBC is "on", press the D.MENU button once switches the PBC "off". The player can now playback in sequence mode. To turn the PBC back on press the D.MENU button again.
3. Except for SVCD or VCD discs, when in stop state, press the  button, the player will play in the "Sequence" mode. This is for all compatible discs.

DVD OPERATION



Basic Operation

Program Play



1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc .
2. The Program Playback option allows you to enter the order in which you want chapters or tracks to play, maximum to 20.
3. Program Menu:
If PBC is on, this operation will turn PBC off while the chapters / tracks play in programmed order.
4. According to the highlight, use the numeric buttons to enter the chapters / tracks in the order you want them to play. Then press  or use arrow buttons to highlight the "PLAY" item and press ENTER. The chapters / tracks will play in the programmed order. You can program maximum 20 titles / chapters / tracks.
5. According to the Direction Indicator on the menu, you can press arrow buttons to highlight where you want to enter.
6. During Program Playback, if program button is repressed, the program order and the contents will be displayed on the screen, and the Program Playback will be stopped; also you can press  and  to resume normal playback.
7. Notes:
To clear the program order, use Arrow buttons to highlight the " STOP " item, then press Enter.
To modify the program order, use Arrow buttons to highlight the item you are changing and enter the new chapter / track you want to program directly.
8. The program indicator in the screen and the playing chapter / track illuminate.

Additional operation

Selecting Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. When playing a DVD disc, press numeric buttons on the menu or title page to select tracks; During DVD playback, you can input desired title numbers directly.
3. During sequence playback of a SVCD or VCD disk, press the numeric buttons to select tracks. (During Program Playback and when the PBC is on, you can only press  /  button to select)
4. As for CD, HD-CD, discs, press numeric buttons directly to select tracks.
5. When playing WMA, JPEG discs, press numeric buttons to select different tracks on current track list.

Skipping Tracks

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc /JPEG discs.
2. To skip forward to the beginning of the next title / chapter / track on a disc, press  on the remote or the right side of the player.
3. To skip backward to the beginning of the preceding title / chapter/track on a disc, press  on the remote or the right side of the player.

Multispeed Forward / Backward Motion Play

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.

DVD OPERATION

Basic Operation

2. Press the Multispeed ◀▶ button on the remote during play to search through a disc. Multispeed Forward / Backward has four speeds: x2, x4, x8, x16, x32. With each consecutive press of the button, the search speed increases. If you press the button five times, Fast Multispeed ◀▶ cycles back to normal play.
3. During DVD play, when Multispeed Forward / Backward gets to the beginning of the next title/chapter, it resumes normal play; During SVCD or VCD play with PBC on, when Fast Forward Play gets to the beginning of the next track, it resumes normal play.

Single-Step Play ▶

Single-step video file playback. To resume normal playback, press play button.

Freeze Frame

1. Compatible with DVD, SVCD, VCD discs.
2. Press ▶|| once to freeze playback; Press the button again to resume normal playback.

Using the Repeat Feature

1. Compatible with DVD, SVCD, VCD, Digital Audio discs.
2. While a disc is playing, press Repeat button once and the repeat banner appears to show current repeat mode.
 - a) In SVCD, VCD sequence playback mode.
Press **REPEAT** button again to turn on repeat mode. Press the button again on the remote to turn to the next repeat mode. There are three repeat options: Off, Track Repeat and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.
 - b) In DVD playback, press **REPEAT** button again to turn on repeat mode. There are three repeat options: Repeat Chapter/Repeat Title/Repeat All. With each consecutive press of the button, the repeat mode switches. If you press the button four times, repeat mode cycles back to Off.

There are four repeat options: Off, Track Repeat, Directory **REPEAT**, and Disc Repeat. With each consecutive press of the button, the repeat mode switches. If you press the button five times, repeat mode cycles back to Off.

Using the Display Feature

1. Compatible with DVD SVCD, VCD, CD, HD-CD, WMA, Digital Audio discs.
2. Loading and playing, Press **DISPLAY** button.
There are three repeat options: Single Remain, Single Elapsed, and Display Off.

DVD OPERATION

Basic Operation

Changing the Sound track or Language

1. Compatible with DVD SVCD, VCD, CD, HD-CD, WMA, Digital Audio discs.
2. Press the **AUDIO** button to display current soundtrack.
 - a) Press the button to switch soundtracks.
 - b) Press the button again on the remote to turn to next sound track.
3. When playing a SVCD or VCD disc, there are four: Stereo, Mix-Mono, Mono Left, and Mono Right.
4. When playing a CD, HD-CD, WMA disc, there are four: Stereo, Mix-Mono, Mono Left, and Mono Right.
5. When playing a DVD or SVCD disc, press **AUDIO** button to display current language, press the button again to turn to next language if the disc has different languages.

DVD OPERATION

Basic Operation

Subtitles

1. Compatible with DVD, SVCD discs.
2. Press the **SUBTITLE** button on the remote once, and the subtitle info banner appears
3. When a DVD or SVCD is recorded with subtitles, you can use the Subtitle feature to view the subtitles on-screen. By default, subtitles are off. The info banner will display Subtitle Off.
4. To display subtitles, press **SUBTITLE** button again. The default language with its responding serial number will be displayed in the info banner and subtitles will be displayed in that language.

Mute the Audio Output

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.
2. Pressing the **MUTE** button to eliminate or restore the sound.

Repeat a Specific Segment on the Disc that You Define

1. Compatible with DVD, SVCD, VCD, CD, HD-CD, WMA, Digital Audio disc.
2. During normal playback, press the A-B button once. REPEAT "A" appears on the screen. This indicates the start point of the loop.
3. Press A-B again, REPEAT A-B will be shown, this indicates the end point of the loop.
4. The segment will now be repeated until you press the "REPEAT" button again to turn off the feature.
5. Press A-B again to cancel the loop points.
6. When playing a SVCD, VCD, or CD disc, you can repeat a specific segment only in one track. When the next track begins, A-B Repeat turns off automatically.
7. When playing a DVD disc, you can repeat a specific segment only in one title.

SUPPORTING DVD FORMAT

This products can play the following format of DVD disc.

Disc Type Recorded	Disc Size (Diameter)	Recorded Time	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	12cm	600mins. Approx	Digital audio	
JPEG	12cm		JPEG	

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



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



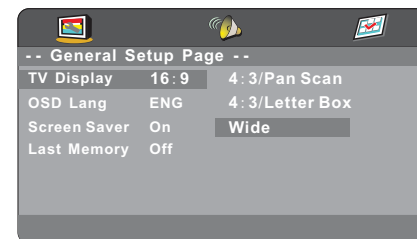
THE REGION CODE OF THE PLAYER IS REGION 1

DVD OPERATION

General Setup

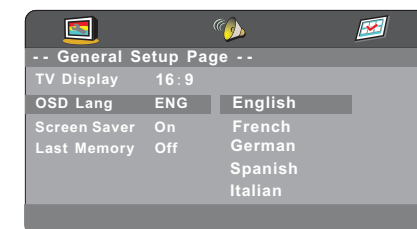
TV Display

This is used to select the aspect 4:3/PS, 4:3/LB, 16:9.



OSD Language

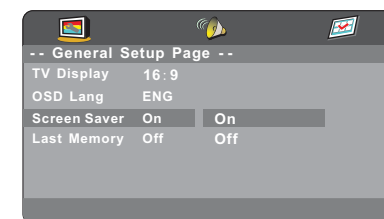
This is used to select the OSD language:English,French,German,Spanish,Italian,.



Screen Saver

Start the screen saver, the screen saver image will appear when the player stops or the picture is frozen for a few minutes. This saver can keep the screen from being damaged.

- **On** (Start the screen saver).
- **Off** (Remove the screen saver).



DVD OPERATION

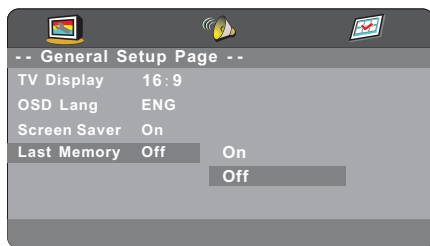
Last Memory

Can set the items on the last memory, "on" and "off" option.

Select "on", shutdown the machine before the settings for memory, re-boot the machine setting. Set near the same time.

Select "off", every time the machine automatically switched back to the default settings.

- **On** (Start the last memory).
- **Off** (Remove the last memory).



Audio Setup

Speaker Setup

In the "Audio Setup page" press "▼" button to select "Speaker Setup" item, press the "ENTER" or "►" button (play) into the "Speaker Setup Page".



Downmix

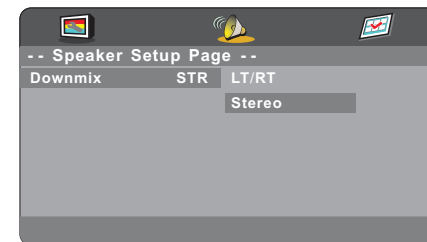
LT/RT

A disc recorded multi channel soundtrack, the output signal will be incorporated to left and right channel.

Stereo

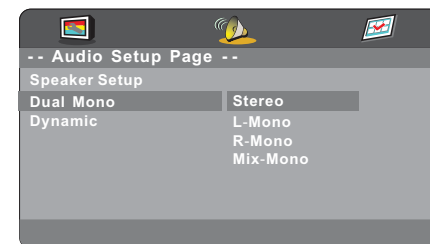
A disc recorded multi channel soundtrack, The output signal will be incorporated to stereo.

DVD OPERATION



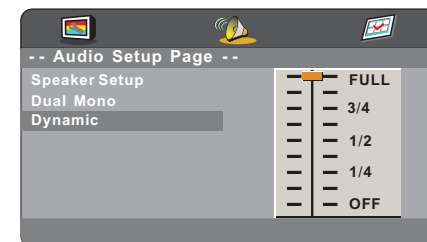
Dual Mono

This is used to select the Stereo, L-MONO, R-MONO and MIX-MONO.



Dynamic

This option is used to set the compression ratio in order to control the sound (Volume) contrast.



DVD OPERATION

Preference Setup

You must sure no disc in the DVD then you can select Preference Page.

TV Type

PAL

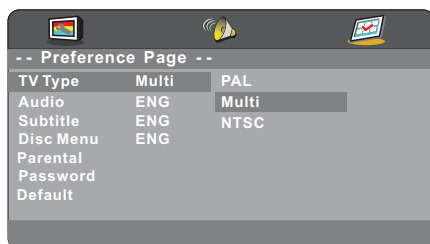
This is selected when the player is connected to an PAL System TV.

MULTI

The player will set the TV system according to the disc in the tray.

NTSC

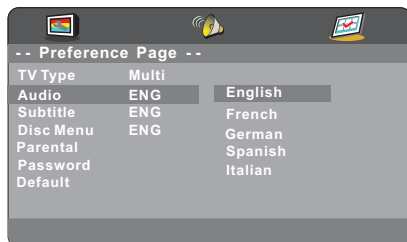
This is selected when the player is connected to a NTSC System TV.



Audio

If a language listed below is recorded on the disc, you can play the sound in such language.

If not, the language recorded will be used:English,French,German,Spanish,Italian.

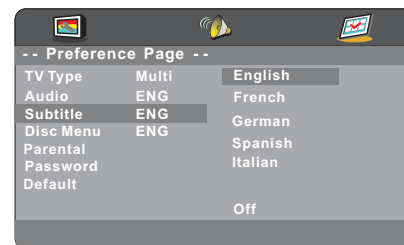


DVD OPERATION

Subtitle

If a language listed below is recorded on the disc, you set the subtitle to be displayed in such language.

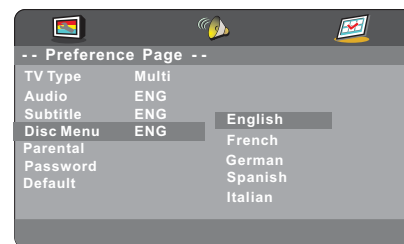
If not, the language recorded will be used:English,French,German,Spanish,Italian.



Disc Menu

If a language listed below is record on the disc, you can set the Menu to be displayed in such language.

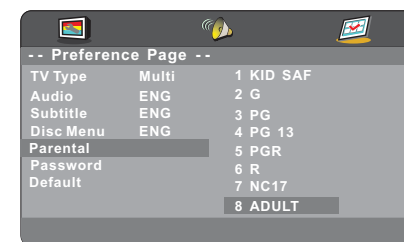
If not, the language recorded will be used:English,French,German,Spanish,Italian.



Parental

When playing disc with parental lock function, you may select an Age Control Grade according to grade of disc and your own preference. For example, if PG is selected, DVD Video disc rated higher than the PG grade cannot be played.

• KID SAFE • G • PG • PG 13 • PGR • R • NC 17 • ADULT

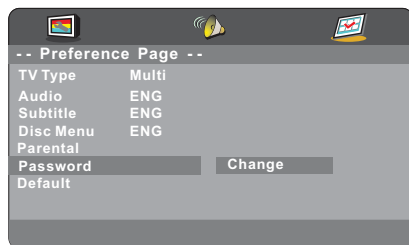


DVD OPERATION

Password

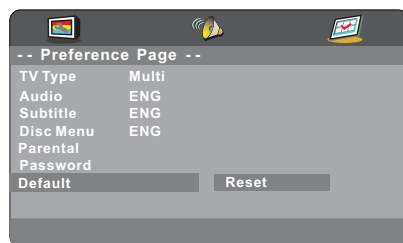
User can change the password that is required when the user wants to change the Age Control Grade in the Parental Lock function.

NOTE:(Default password is 123456)



Default

User can load the original factory setting by choose RESET and press OK button.



APPENDIX

TROUBLESHOOTING

The Symptom of Trouble

Attempt the following steps to diagnose the symptom you have seen. If the symptom couldn't be corrected, please contact the dealer.

Symptom	Possible causes	Correct measures
There are spots on the screen, and the sound is not clear when you watch TV.	<ol style="list-style-type: none"> 1. The antenna cables may be disconnected. 2. The antenna cables may be disconnected or cankered. 3. The antenna cables may be weak. 4. The weather is bad. 5. The transmitter is wrong. 	<ol style="list-style-type: none"> 1. Connect antenna cables again or change the plug. 2. Connect antenna cables again or change new cables. 3. Adjust antenna again. 4. There is no need to correct. 5. Check with local operator.
The picture is doubled or tripled, but sound is good.	<ol style="list-style-type: none"> 1. The antenna cables may be weak. 2. The television could not tune correctly. 3. The weather is bad 4. The transmitter is wrong. 5. Television input incorrectly. 	<ol style="list-style-type: none"> 1. Adjust antenna again. 2. Search channels again or adjust television. 3. There is no need to correct. 4. Check with local operator. 5. Check the outside devices.
Disturb Intermittent	Your unit is being affected by other television, automobiles, fluorescent lamps, portable radio.	Check the shield contains of television and put the television as far away as possible through cables.
No picture & No sound	<ol style="list-style-type: none"> 1. Television is under AV mode. 2. The picture and volume are set to minimum. 3. The television is under sleep mode or electricity-saving mode. 	<ol style="list-style-type: none"> 1. Check the picture/sound control (enter main menu). 2. Make sure power in on.



NOTE : Consumer should not repair by yourself, high-voltage is in unit, please request professional technician to help.

APPENDIX

TROUBLESHOOTING

Non-defect Judgment

Attempt the following steps to diagnose the symptom you have seen. If the symptom couldn't be corrected, please contact the dealer.

Phenomena	Check Parts
The display monitor's panel goes hot.	LED TV takes inside lighten phosphor. It may increase the temperature of the screen in some occasions. It's not a defect.
Unusual dots	Black dots and Bright points may appear on the LED screen. This is a structural property of the LED panel and is not a defect.
Stripes on screen	Adjust the impulse phase may decrease stripes. (RGB in)
Flicker fluctuate (only in PC source)	1. Frequency from PC is below 75Hz, enhance it. But the picture may be less bright. 2. Turn on the upright filter. But it may descend the upright resolution.
The top of the monitor gets hot.	It may occur during long-time working. It's not a defect.

APPENDIX

PRODUCT SPECIFICATION

Model		LCDVD157A	
Resolution		1366 X 768	
Viewing size(mm)		344.23H X 193.54V	
PC best Mode		1360 X 768 @60Hz	
Sound output		2W +2W 4 Ω	
Power consumption		≤ 36W	
Stand by power consumption		≤ 1W	
Power input		DC12V, 3A	
Environment conditions	Temperature	Work: 5℃-35℃	Store: -15℃-60℃
	Relative humidity	Work: 20%-80%	Store: 20%-90%
PC input (VGA)	RGB Input impedance: 75 Ω RGB Input range: 0.7±0.15Vp-p RGB Input supported format: support resolution 640X480 (60Hz) 800X600 (60Hz) 1024X768 (60Hz) 1360X768 (60Hz) Audio (L /R) Input impedance: 20K Ω Audio (L /R) Input range: 500mVrms		
Radio frequency (RF)	Input impedance: 75 Ω (un balance) Incept system: NTSC/ATSC		
YPbPr input	Y, PB/ CB, PR/CR Input impedance: 75 Ω Y, PB/ CB, PR/CR Input range: Y: 1 ± 0.3 Vp-p PB/PR (CB/CR): 0.7 ± 0.3 Vp-p Audio(L/R) Input impedance: 20k Ω Audio(L/R) Input range: 500mVrms Input supported format: 480i, 480p, 576i, 576p, 720p, 1080i,1080p		
Video input (AV)	CVBS input impedance : 75Ω CVBS input range : 1±0.3Vp-p Audio(L/R) input impedance : 20KΩ Audio(L/R) input range : 500mVrms CVBS input supported format : NTSC		
HDMI input	Input supported format: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p		