JVC

LT-32HS340
LT-40HS540

LED iDTV

| LED backlight | Movie USB | HDMI x3 |

CONTENTS

IMPORTANT SAFETY PRECAUTIONS

Electrical energy can perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. But IMPROPER USE CAN RESULT IN POTENTIAL ELECTRICAL SHOCK OR FIRE HAZARD. In order to prevent potential danger, please read the following instructions when installing, operating and cleaning the product. To ensure your safety and prolong the service life of your new TV product, please read the following precautions carefully before using the product.

1. Read these instructions---All operating instructions must be read and understood before the product is operated.
2. Keep these instructions---These safety and operating instructions must be kept in a safe place for future reference.
3. Heed all warnings---All warnings on the product and in the instructions must be observed closely.
4. Follow all instructions---All operating instructions must be followed.
5. Attachments---Only use attachments/accessories specified by the manufacturer. Do not use attachments not recommended by the manufacturer. Use of improper attachments can result in accidents.
6. Power source---This product is intended to be supplied by a listed power supply indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the cable system.
7. Power cord protection---Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
Note: where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
8. Overloading---Do not overload wall outlets, extension cords, or convenience receptacles on other equipment as this can result in a risk of fire or electric shock.
9. Entering of objects and liquids---Never insert an object into the product through vents or openings. High voltages are present in the product, and inserting an object can cause electric shock and/or short internal parts. For the same reason, do not spill water or liquid on the product.
10. Servicing---Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
11. Damage requiring service---If any of the following conditions occurs, unplug the power cord from the AC outlet, and request a qualified service person to perform repairs.
a. When the power cord or plug is damaged.
b. When a liquid is spilled on the product or when objects have fallen into the product.
c. When the product has been exposed to rain or water.d. When the product does not operate properly as described in the operating instructions.
d. Do not touch the controls other than those described in the operating instructions. Improper adjustment of controls not described in the instructions can cause damage, which often requires extensive adjustment work by a qualified technician.
e. If the product has been dropped or the cabinet has been damaged in any way.
f. When the product displays an abnormal condition or exhibits a distinct change in performance. Any noticeable abnormality in the product indicates that the product needs servicing.

IMPORTANT SAFETY PRECAUTIONS

12. Replacement parts---In case the product needs replacement parts, make sure that the service person replaces parts specified by the manufacturer, or those with the same characteristics and performance as the original parts. Use of unauthorized parts can result in fire, electric shock and/or other danger.

13. Safety checks---Upon completion of service or repair work, request the service technician to perform safety checks to ensure that the product is in proper operating condition.

14. Wall or ceiling mounting---When mounting the product on a wall or ceiling, be sure to ask a authorized service personnel to carry out setup. This is a safety feature.

15. Hold the TV so as not to scratch the screen---Do not touch the screen when carrying the TV.

16. Do not carry the TV on your own---In order to prevent accidents, ensure that the TV is carried by two or more people.

17. When attaching the TV to the wall, use the optional JVC wall mounting unit.
•Consult a qualified technician.
•See the included manual on mounting procedures.
•JVC assumes no responsibility for damage due to improper mounting.

18. Never listen to headphones at high volume---It may damage your hearing.

19. Installation requirements---To avoid overheating, ensure the unit has ample room.

20. Stand---Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. Do not place the product on an unstable trolley, stand, tripod or table. Placing the product on an unstable base can cause the product to fall, resulting in serious personal injuries as well as damage to the product. When mounting the product on a wall, be sure to follow the manufacturer's instructions. Use only the mounting hardware recommended by the manufacturer.

21. Careful move---When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. Sudden stops, excessive force and uneven floor surfaces can cause the product to fall from the trolley.
Never attempt to move the TV unless the AC power cord has been disconnected.

22. Lightning---Unplug this apparatus during lightning storms or when unused for long periods of time.For added protection for this television equipment during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna. This will prevent damage to the equipment due to lightning and power-line surges.

23. Do not use this apparatus near water---for example, near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.Do not use immediately after moving from a low temperature to high temperature environment, as this causes condensation, which may result in fire, electric shock, or other hazards.The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

24. Clean only with dry cloth---Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

25. Ventilation---Do not block any ventilation openings. Install in accordance with the manufacturer instructions. The vents and other openings in the cabinet are designed for ventilation. Do not cover or block these vents and openings since insufficient ventilation can cause overheating and/or shorten the life of the product. Do not place the product on a bed, sofa, rug or other similar surface, since they can block ventilation openings. This product is not designed for built-in installation; do not place the product in an enclosed place such as a bookcase or rack, unless proper ventilation is provided or the manufacturer's instructions are followed.

IMPORTANT SAFETY PRECAUTIONS

26. Heat sources---Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

27. Panel protection---The display panel used in this product is made of glass. Therefore, it can break when the product is dropped or impacted upon by other objects. Be careful not to be injured by broken glass pieces in case the display panel breaks.

28. Pixel defect---The display panel is a very high technology product, giving you finely detailed pictures. Occasionally, a few non-active pixels may appear on the screen as a fixed point of blue, green or red. Please note that this does not affect the performance of your product.

29. Do not allow the TV to fall---Do not rest your elbows on, or allow children to hang from the TV. There is a risk that the TV will fall and cause injuries.

30. If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

• Using cabinets or stands recommended by the manufacturer of the television.

• Only using furniture that can safely support the television.

• Ensuring the television is not overhanging the edge of the supporting furniture.

• Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.

• Not Standing the televisions on cloth or other materials placed between the television and supporting furniture.

• Educating children about the dangers of climbing on furniture to reach the television or its controls.

•Warning:

1.For continued safety, apparatus with class I construction shall be connected to a mains socket outlet with a protective earthing connection.

2. To prevent the spread of fire, keep candles or other open flames away from

this product at all times.

About After-Image

The extended use of fixed image program material can cause a permanent on the screen.This background image is viewable on normal programmes in the form of a stationary fixed image. This type of irreversible screen deterioration can be limited by observing the following steps:

A. Reduce the brightness/contrast setting to a minimum viewing level.

B. Do not display the fixed image for extended periods of time.

C. Turn the power off when not in actual use.

Important Information Regarding Use of Video Games, Computers, Captions or Other Fixed Image Displays.

• Do not allow a still picture to be displayed for an extended period, as this can cause a permanent after-image to remain on the screen.

Examples of still pictures include logos, video games, computer images, teletext and images displayed in 4:3 mode.

CAUTIONS:

• The permanent after-image on the screen resulting from fixed image use is not an operating defect and as such is not covered by the warranty.

. This product is not designed to display fixed images for extended periods of time.

WARNING AND PRECAUTION

IMPORTANT INFORMATION

◆ Using cabinets or stands recommended by the manufacture of the television.

◆ Only using furniture that can safety support the television.

◆ Ensuring the television is not overhanging the edge of the supporting furniture.

◆ Educating children about the dangers of climbing on furniture to reach the television or its controls.

CLEANING

◆ Dust the set by wiping the screen and cabinet with a soft, clean cloth.

◆ Do not apply excessive force to the screen when cleaning.

◆ Do not use water or other chemical cleaner to clean the screen as this may damage the surface of the LED screen.

WEEE Directive

Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

USE ENVIRONMENT

◆ Do not install this apparatus in a confined space such as a bookcase or similar unit.

◆ Do not use the set near damp, and cold areas, protect the set from overheating.

◆ Keep away from direct sunlight.

◆ Do not use the set near dust place.

◆ Do not attach candle to accessible opening area, to avoid flammable foreign material from entering the TV.

◆ Do not place the television on tall furniture(for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.

◆ Do not place the television on cloth or other materials placed between the television and supporting furniture.

◆ The apparatus should be provided with a restraining device such as a fixing point to facilitate restraining the apparatus from toppling forward.

DOLBY DIGITAL — Manufactured under license from Dolby Laboratories. Dolby ahd the double-Dsymbol are trademarks of Dolby Laboratories.

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE — The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

INTRODUCTION, FUNCTIONS AND FEATURES

BRIEF INTRODUCTION:

Thanks for your purchase of our digital high-definition LED television! This product with diverse functions is designed to fulfill the optimum requirements from commercial, industrial and household uses. LED television possesses the display function of both TV and PC. It features advanced picture performance, smaller in size and lighter in weight, meanwhile, consumes less power and makes no radiation. The new generation LED provides you with comfortable, safe and environmental protection feeling. Some description could be little different base on different model.

BASIC FUNCTION

1. Auto and manual tuning.
2. Full-function infrared remote control.
3. Sleep timer and restore factory default.
4. Narrow design of ultra-thin ultra-light.
5. A wealth of reception
6. Digital Still Function.
7. Personal video recorder(PVR) with time-shifting.

PC MONITOR FUNCTIONS

1. Auto resizing & centering, perfect geometric graphic.
2. Supports PC sound source input.
3. Supports general PC formats.

FEATURES

1. Embedded digital color gain control circuit, provides better brightness and reality.
2. Black/white Level Stretch Circuit.
3. High class LCD screen features, high brightness, high contrast and wide viewing angle, responding fast.
4. Component input supports 1080P high definition signal formats.
5. Support HDMI input.
6. This TV can be used as a high-performance PC monitor for it has a VGA interface. Computer sound source can also be supported to realize the multimedia function.
7. Low power consumption in standby mode to save energy.
8. Latest high integrated digital processor chip.

PREPARATION

Positioning The TV Set

Install Display on solid horizontal surface such as a table or desk. For ventilation, leave a space of at least 10cm is left all around the set. To prevent any fault and unsafe situations, please do not place any objects on top of the set. This apparatus can be used in tropical and/or moderate climates.
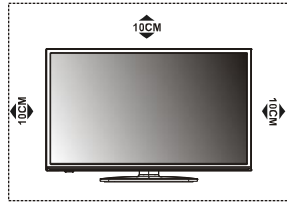

Antenna And Power Connections
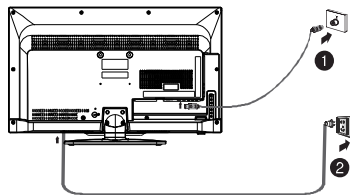
1.Connect the antenna cable into the antenna input terminal at the rear panel and wall antenna socket.

2.Connect the power plug into the wall outlet. (The type of power plug provided may be different from the above picture for some countries.)
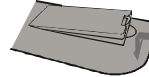
Inserting Batteries In The Remote Control Handset

◆ Remove the battery cover located on the back of the handset by gently pulling up-wards from be indicated part.
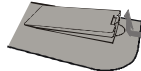
◆ Insert two AAA Alkaline or equivalent batteries. Following the +/- marking in the battery compartment.
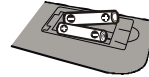
◆ Replace the battery cover.

Precaution on battery use

Improper use of batteries can result in a leakage of chemicals and/or explosion. Be sure to follow the instructions below.

■ If the remote control is not used for an extended period of time, remove the batteries from the remote control.

■ Place batteries with their terminals corresponding to the (+) and (−) indications.

■ Different types of batteries have different characteristics. Do not mix batteries of different types.

■ Do not mix old and new batteries. Mixing old and new batteries can shorten the life of new batteries and/or cause old batteries to leak chemicals.

■ Remove batteries as soon as they are non-operable. Chemicals that leak from batteries can cause a rash. If chemical leakage is found, wipe with a cloth.

■ The batteries (battery pack of batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
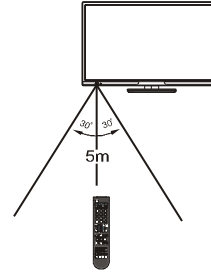
PREPARATION

Using the Remote Control

Use the remote control by pointing it towards the remote sensor window of the set.
Objects between the remote control and sensor window may prevent proper operation.

Cautions regarding use of remote control
■ Do not expose the remote control to shock. In addition,
Do not expose the remote control to liquids, and do not
place in an area with high humidity.
■ Do not install or place the remote control under direct
sunlight. The heat may cause deformation of the unit.
■ The remote control may not work properly if the remote
sensor window of the main unit is under direct sunlight or
strong lighting. In such a case, change the angle of the
lighting or the TV set, or operate the remote control
Closer to the remote sensor window.

In The Box

You should have:
- Television
- Remote control
- User Guide
- Warranty Card
- 2 x AAA battery
- Stand
- Screw

PREPARATION

Install the stand

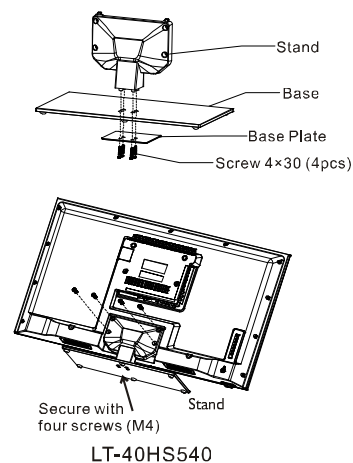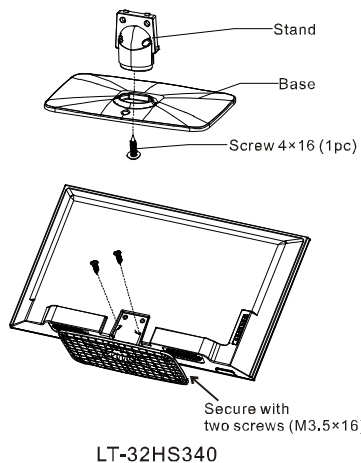If the stand is provided, please read these instructions thoroughly before attempting this installation.

(!) Safety Precautions:
1.Please read these instructions thoroughly prior to attempting this installation.
2.Be sure to handle this product very carefully when attempting assembly. If you are unsure of your capability, or the use of tools necessary to complete this activity, refer to a professional installer or service personnel. The manufacturer is not responsible for any damages or injuries that occur due to mishandling or improper assembly/installation.
3.When using a table or bench as an aid to assembly, be sure to put a soft cushion or covering to prevent accidental scratching or damage to the unit's finish.
4.The speaker is not intended to support the weight of this display. Do not move or handle this product from the speaker; which can cause damage to the display not covered under the manufacturer's warranty.

To install the stand:

1. Remove the stand from the box and place it on a table or bench.
2. Lay your TV flat (screen down) on the edge of a table or bench. Make sure that you put down a soft cushion or cloth so that your TV will not be scratched.
3. Attach the base to the stand and secure the base to the stand with the screws provided.
4. Align the stand to the back of the TV, align the holes in the TV back with the holes in the stand, then secure the stand to the TV with the screws provided.

Stand
Base
Screw 4×16 (1pc)
Secure with
two screws (M3.5×16)
LT-32HS340

Stand
Base
Base Plate
Screw 4×30 (4pcs)
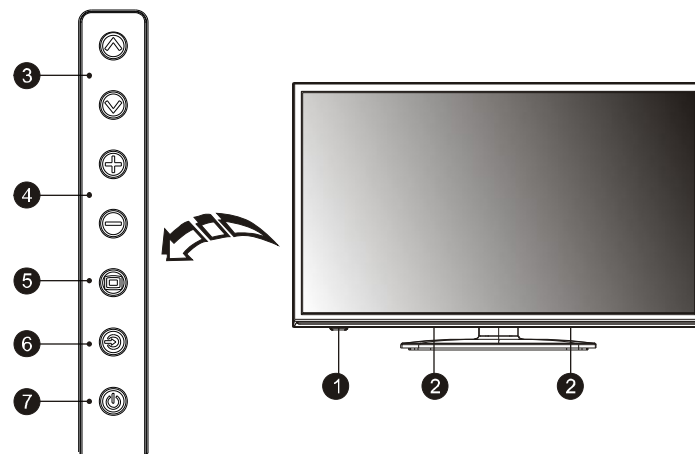Secure with
four screws (M4)
Stand
LT-40HS540

Note:
1.The appearance of this product in these illustrations may differ from your actual product, and is for comparative purposes only.
2.Design of this accessory or display products are subject to change without notice.

EXTERNAL SCHEMATIC AND INSTALLATION
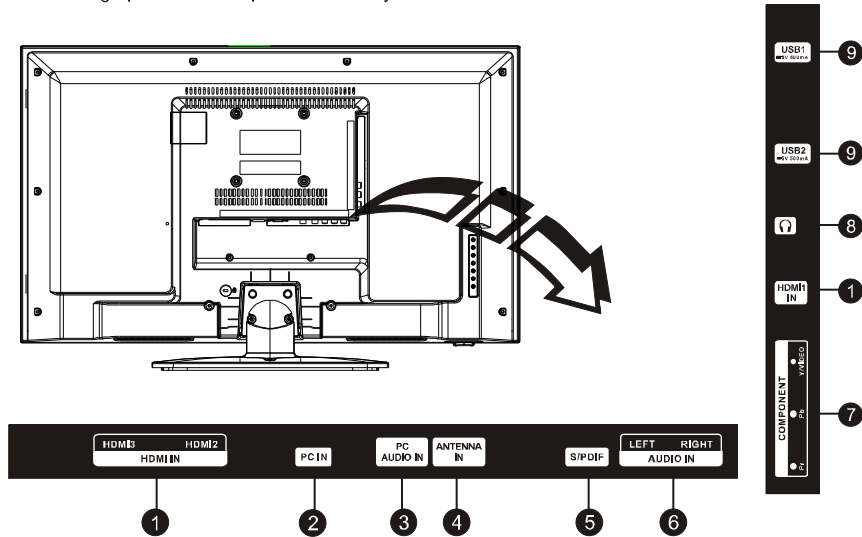
Front Panel

Note: The graphics are for representation only.

1.Power Indicator / Remote Sensor
2.Speakers
3.Program Up/Down Button
4.Volume Up/Down Button
5.Menu Button
6.Source Button
7.Standby Button

EXTERNAL SCHEMATIC AND INSTALLATION

Back Panel

Note: The graphics are for representation only.

1. HDMI1\HDMI2\HDMI3: Connect HDMI input signal from signal source such as DVD.

2. PC IN: Connect a PC via a VGA cable.

3. PC AUDIO IN: Audio input for PC and   Audio input for HDMI when the signal is DVI timing.

4. ANTENNA IN: Connect a coaxial cable to receive signal from the antenna or cable.

5. S/PDIF: Use a digital optical cable to connect your TV to a compatible audio receiver.

6. AUDIO IN: Connect AUDIO input signal from signal source such as DVD.

7. COMPONENT(Y/VIDEO Pb Pr IN): Connect COMPONENT and AV signal from signal source such as DVD. Component IN shares the same AUDIO input with AV IN.

8. EARPHONE: Audio output, speakers will be muted when earphone plugged.

9. USB1\USB2: USB port.

EXTERNAL SCHEMATIC AND INSTALLATION

Antenna /Cable Connection

There are two kinds of antenna in use.
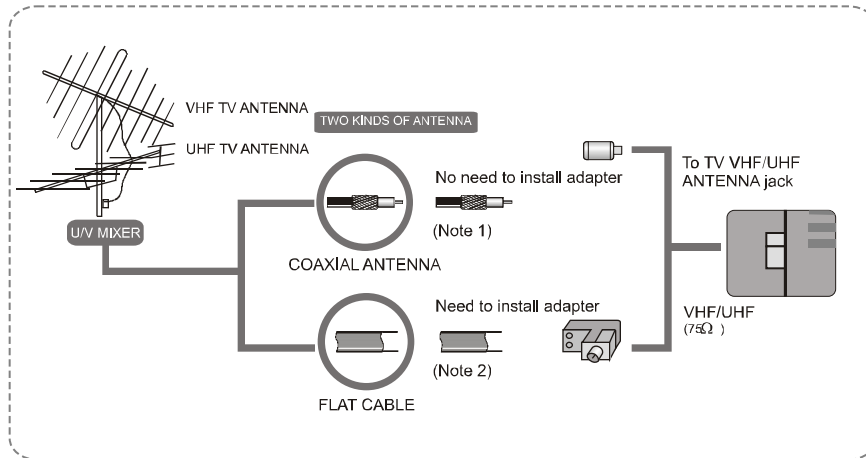
1. Connect the plug of the antenna cable or CATV cable to the cable (not provided with this unit), then connect to the antenna input of this unit for best reception.

2. If the antenna cable in your home is other than the above two, or you have problems in installing the antenna, please contact your dealer.

Notes:

1. Current outdoor antenna or cable TV usually use 75 OHM coaxial antenna cable. For better reception, we suggest using this kind of antenna cable.

2. Flat cable or indoor antenna are old designed, the reception may not be good enough.

EXTERNAL SCHEMATIC AND INSTALLATION

Remote Control
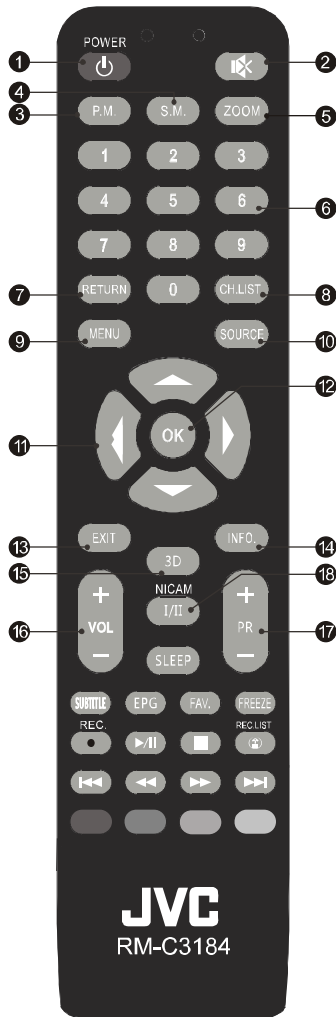
1.POWER( )
Press to turn the TV on or standby.

2.MUTE( )
Press to mute or restore the volume.

3.Picture Mode(P.M.)
Press to select the desired picture mode.

4.Sound Mode(S.M.)
Press to select the desired sound mode.

5.ZOOM
Press to select the desired picture format.

6.Number Buttons
Press to set the TV channel directly.

7.RETURN
Press to return to the previously viewed channel.

8.CH.LIST
Accesses the saved channel list.

9.MENU
Press to enter or exit from the TV menu.

10.SOURCE
Press to select the input source mode.

11.Up/Down/Left/Right(▲ / ▼ / ◄ / ►)
Press to select or adjust the desired item on the TV menu.

12.OK Button
Press to confirm and execute the selection in menu.

13.EXIT
Press to exit from any menu.

14.Information (INFO.)
Press to display the current information including screen format, source, etc.

15. 3D
This TV is not a 3D TV. The 3D button on the remote will not work and is not to be used.

16.Volume Up/Down(V+/V-)
Press to adjust the volume.

17.Program Up/Down(PR+/PR-)
Press to select previous/next channel.

18.NICAM (Option)
Press to select desired sound output(Mono,Stereo or NICAM)depending on the broadcasting channel/ press to display the language list In DTV .

Remote Control

19.SLEEP
Press to set the length of time to switch the TV to standby mode.

20.SUBTITLE
Press to open or close the subtitle.

21.EPG
Press to display the current EPG information in DTV mode.

22.Favorite Channel(FAV.)
Press to view your assigned favorite channels. Press Up/Down buttons to cycle through your assigned favorite channels, press OK to confirm.

23.FREEZE
Press to freeze or unfreeze the picture.

24.Record(REC)
Press to record the current program.

25.REC.LIST
Press to list the recorded stream.

26. USB Play Control Buttons
Play & Pause (▶/‖)
Press to pause playback,
press again to continue playback.

Stop (■)
Press the stop button to exit full-screen playback, access to the preview.

Fast Backward Button(◀◀)
Press to fast reverse.

Fast Forward (▶▶)
Press to fast forward.

Previous (◀◀)
Press to play the previous file.

Next (▶▶)
Press to play the next file.

27.Functional Buttons
Operate each colored button according to the On-screen display of some features.

PERSONAL VIDEO RECORDING(PVR)

You can record DTV programmes in two ways — instant recording and timer recording. Before start recording, please insert the Media drive into the USB slot.

Instant recording (current program recording)
1. Select a DTV programme you desired to record, press [REC] button to begin recording. Now a control bar will appear at the bottom screen for you to control.
2. If the control bar disappears, press the [REC] button can open it again.
3. Select ▶ can playback the recorded contents and access time shift function.

| Fast Reverse | | Previous | | Pause |

| Play&Timeshift | | Fast Forward | | Next | | Stop |
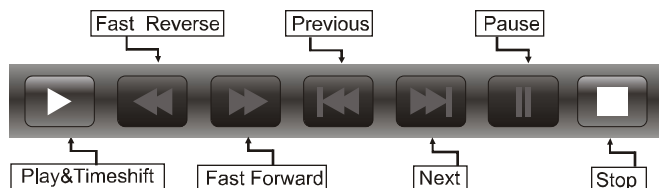
Timer recording (Future program recording-Read EPG feature)
Check EPG to select the program you want to record. In EPG interface, you can press colored buttons to operate "Recorder", "Schedule", "INFO" and "Remind" feature according to the on-screen tips.

Note: (A) During the record mode, you cannot change channels or select another function.
　　　(B) If the signal is interrupted or removed while in record, the recording will stop until the signal is established. This may cause you to lose program content.
　　　(C) Please do not turn the TV OFF during recording. This will make the TV exit the PVR and turn to standby.
　　　(D) If the PVR feature fails to operate, try format your USB device through on the TV.

This TV provides **PVR (personal video recorder) recording** function, which allows the viewer to pause and rewind any DTV programme (that is, time shifting function), as well as record and play back selected programmes. The programme content will be recorded in a digital format onto an external memory device (such as USB device, memory card, or other mass storage device).**Below all operations in this section require the external memory device be connected with the TV.** Otherwise the operation can not be done.

• **Before PVR recording, you need to check the external memory device's File System successfully.**
• **Do not disconnect** the memory device from the TV while recording, or the data will be lost.
• During recording, a directory will be automatically created at the external memory device to temporarily save the data.
• The recorded contents cannot be played on any other product or computer, it also can not be played on the TV through the USB input source.
• **Important Copyright Information: Unauthorized use, copying, distribution, broadcasting, public performance, lending or revision of the recorded TV programmes are prohibited. Please refer to your local area copyright laws for more details.**
• The recorder once in time shift mode will continue recording what you are watching and overwrite any information already on the memory device.
• If malfunction, then information already on the memory device may lose. So please back up your memory device data.
• When Time Shifting, the external memory device need to write and read data simultaneously. So during the process it may occur slight picture/sound pause or standstill depending on the memory device's speed and stability.
• After recording, you can connect the memory device to your PC to delete temporary data or format a partition to completely clear those unnecessary data.
• Certain types of memory device (such as some USB devices) may not be compatible with this TV. The TV only supports FAT32 format.

ELECTRONIC PROGRAM GUIDE(EPG)

"EPG" is the abbreviation of Digital Electronic Program Guide. In the digital mode, an EPG is provided by the programme providers. To access this press the EPG button on the remote control, the EPG provides programme information for the next number of hours. Press this button, it can be displayed.

1.Press ▲/▼ ◀/▶ to select PROGRAMME GUIDE for TIME.
Press ◀ /▶ to choose the date you want, then the window will display the selected date channel and program name.

2.Press ▲/▼ ◀/▶ to select PROGRAMME GUIDE for a date.
Press ◀ /▶ to choose your desired channel, then the window will display the list of selected television programs.

3.RECORDER
Press the RED button, the recorder menu will be show.
Press ▲/▼ to select an item and ◀/▶ to change the setting.
Press the YELLOW button to enter the program to the schedule list. An updated schedule list will be shown.

4.INFO
Press the GREEN button to show information about the selected program.

5. SCHEDULE
Press the YELLOW button to display the schedule list.
Press ▲/▼ select a reminder and press the RED button to delete reminder.

6.REMIND
Press the BLUE button, a reminder setting menu will be show.
Press ▲/▼ to select an item and ◀/▶ to change the setting.
Press the YELLOW button to enter the program to the schedule list.
An updated schedule list will be shown.

Warm Tips:
Please be cautious to use the "SCHEDULE" & "REMIND" function. Because the time function of this TV set is not a real time clock. It is not nicety after a long time working or standby.

MENU CONTROL

This section explains the menus of your TV. Each menu is outlined and detailed to help you get the most from your TV.

Turning On/Off

Insert the power cord into the wall outlet, the unit goes to standby mode, press Power button on the remote control to turn on the unit, and you will be ready to use its features.

With the power on, press the Power button on the remote control to turn off the unit, and put the unit in standby mode. To cut off the power completely, pull out the power cord.

Basic Operation

1. Press MENU on the remote control or on the TV key panel to display the main menu.
2. Press ◄/► and ▲/▼ to highlight the desired menu/item.
3. Press ◄/► to change the setting.
4. Press MENU to save setting and go back to last menu.

Note:
1. Button on the key panel have the same functions as the corresponding buttons on the remote control.

2. The scheme and description are in TV mode as below, there will be a note if there is exception.
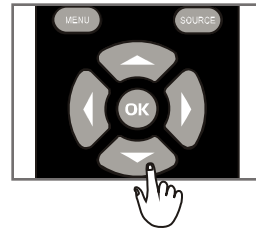
Picture Settings

Picture Mode
Adjusts the picture mode: Normal, Soft, Personal, Bright four kinds of image mode. "Brightness", "Contrast", "Color", "Tint" and "Sharpness" can only be adjusted when "Picture Mode" is set to "Personal".
Brightness
Adjusts the brightness of the picture, and usually is adjusted together with Contrast.
Contrast
Adjusts the difference between the light and dark areas of the picture. To get better picture value, Contrast should be adjusted to the proper value.
Color
Adjusts the richness of colour. This function is not available in PC mode.
Tint
Adjust the tint of the picture.
Only can be done under the NTSC system.
Sharpness
Adjusts the sharpness of the picture. This function is not available in PC mode.
Color Temperature
Press OK button to enter the color temperature sub menu. Color Temperature Adjusts the colour temperature of the picture, to select the option: Cool, Neutral, Warm, Personal as you desired.
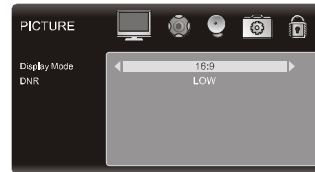
Neutral: About 9300k.
Warm: About 6500k.
Personal: The user may customize the color temperature.
(Red/Green/Blue).
Cool: About 12000k.

Display Mode
To select five modes are available including: Panoramic,
Zoom1, Zoom2, 16:9,4:3 and Auto (UnderScan only in
HDMI source).

DNR
To select four modes of digital noise reduction are
available including Off, Low, Middle and High.

Sound Settings

Sound Mode
Equipped with User, Standard, Music, Film, News,
Personal five kinds of voice mode for your choice.
"Bass" and "Treble" can only be adjusted when "Sound
Mode" is set to "Personal".

Bass
Adjusts the lower frequency of the sound.

Treble
Adjusts the higher frequency of the sound.

Balance
Adjusts how much audio (loudness) gets sent to the left
and right speakers. Only can be adjusted when "Surround
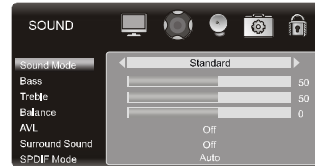Sound" is set to "Off".

AVL
This function may be set as On or Off. Auto Volume Level
can set the volume automatically adjust corresponding to
the input audio.

Surround Sound
Press this option to enter to set Surround or Off.

SPDIF Mode (Only for some models)
Select the mode area between Auto and PCM.

MENU CONTROL

Channel Settings
Note: These settings are only available in ATV and DTV+ATV mode.

Auto Search
Press ▲/▼ button to select Auto Search, then press OK button to enter the auto search sub menu.
A Channel Search Menu will appear as below.

DTV Manual Search/ATV Manual Search
The television shall display the frequencies of all channels and the user may manually tune them.
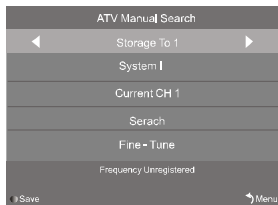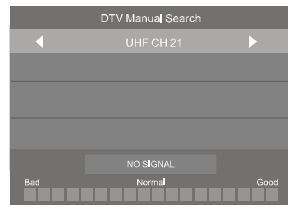
Program Edit
Enter the interface of program edit. Press the colored buttons on the remote control to make the corresponding settings according to the on-screen tips, and press OK key to confirm. You can: 1. Labeling Channels; 2. Setting up a favorite channel list; 3. To skip unnecessary channels; 4.To delete channels.

Signal Information
Show the quality and signal strength of the channel.

MENU CONTROL

Setup Settings

OSD Language

Press ◄ / ► button to select your desired OSD language and press OK button to save your setting.

Subititle Language

Press ◄ / ► to select the subtitle language in DTV and press OK button to save your setting..

PVR File System

To Check and format your USB Disk to compatible for the PVR file system of this model.
Select "Check PVR File System" to check your USB Disk.
Select "Format" to format your USB Disk to compatible for this model.
Select "Free Record Limit" to set the record limit for your USB Disk.

Time

Press OK button to enter the Time sub menu. Depending on your need to select: Sleep Timer and Auto Sleep settings.

Sleep Timer Setup
Sleep timer lets you select the amount of time before your TV turns itself off automatically. This setting is cleared when the TV is turned off.

Auto Sleep Setup
Auto sleep will bring the TV to standby automatically when there is no signal input for a certain time.
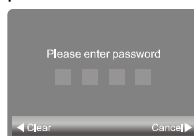
Note:
After you have set sleep timer, when the last 60 seconds have come up, the Power Off screen will appear to remind you after how many seconds the TV will power off. You can press any button to quit.

MENU CONTROL

Advanced Settings

Press ◄/► button to select Advanced menu, then press OK button to enter. Input password to enter, default password is "0000" and super password is "8899".

Please enter password

◄Clear   Cancel►

Set Password
Change the pass word, enter the old password, and then enter the new password twice.

Please enter old password

Please enter new password

Confirm new password

◄Clear   Cancel►
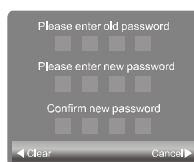
Parental Control
In DTV mode, parents can visit the program level set.

PC Settings
Note: These settings are only available in PC mode.

when you connect VGA cable to the jacks of PC and select the signal source as "PC" the screen menu will be activated. You can use the function to adjust the display setting automatically or manual.

Auto Adjust
Press " ► " button to auto adjust PC size and position.

H.Position
Press "◄/►" button to adjust the H.Position of the television.

V.Position
Press "◄/►" button to adjust the V.Position of the television.

Phase
Press "◄/►" button to adjust the phase of the picture.

Size
Press "◄/►" button to adjust the Size of the picture.

USB CONTROL

Gentle Reminder When Using The USB Player

1.Some USB storage devices may not be compatible to operate smoothly with this TV.
2.Back up all of the data in the USB storage device in case if data was lost due to unexpected accident. We do not assume any liability for the losses by misuse or malfunction. Data backup is consumer's responsibility.
3.For large file sizes, the loading speed may be slightly longer.
4.The recognition speed of a USB storage device may depend on each device.
5.When connecting or disconnecting the USB storage device, ensure that the TV is not in USB mode otherwise the USB storage device or the files stored in it may be damaged.
6.Please use only a USB storage device which is formatted in FAT16, FAT32, NTFS file system provided with the Windows operating system. In case of a storage device formatted as a different utility programme which is not supported by Windows, it may not be recognized.
7.When using a USB Hard Disk Drive which requires electric power source, ensure its power does not exceed 1A.
8.An "Unsupported File" message will be displayed if the file format is unsupported or corrupted.

Caution

Use cable with the following maximum thickness for optimal connection to this TV, or it may damage your TV.

1.HDMI Cable not exceeding 10(A) x 20(B)mm
2.USB Cable not exceed by 7(A) x 18(B)mm

* Dimension of (A) should not be exceed 10mm.
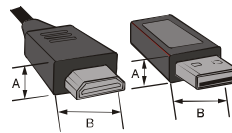
In situation whereby the insertion of USB storage device is restricted, user may use the USB extension.
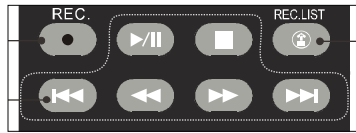
USB File Playback Support

Video Supporting File
Video Format : RMVB, MPEG2, MPEG4, H264,
Resolution(max) : 1920 x 1080
Frame rate : under 30 frames / sec (1920x1080)
Audio Format : mp3
Photo Supporting File : (*.jpg)
Text Supporting File : (*.txt)

Caution:
1. Not guarantee for all the file playback.
2. The text encoding must be unicode.

USB CONTROL

Remote Control

1.Play & Pause button(▶/ll)
Press to pause music or movie play and press again to make play continue.

2.Stop button(■)
Press the stop button to exit full-screen playback, access to the preview.

3.Fast Backward button(◀◀)
Press to make fast backward when playing by USB.

4.Fast Forward button(▶▶)
Press to make fast forward when playing by USB.

5.Previous button(l◀◀)
Press to play the previous music or movie in USB mode.

6.Next button(▶▶l)
Press to play the next music or movie in USB mode.

USB Menu

You can view video, music, photo and text files from your USB storage devices. After have connect your USB device into a USB port, your USB device will be named as C:\ drive follow by D:\ .

1.Connect USB storage device to USB input terminal.
2.Press **SOURCE** button to enter USB mode.
3.Press [◀] / [▶] to select the types of USB modes: VIDEO, MUSIC, PHOTO and TEXT.
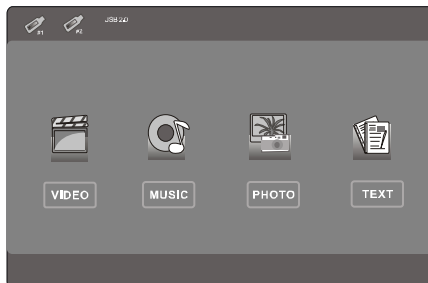
Video Menu

1.Press [◄] / [►] to select VIDEO. Press
[**OK**] to enter.
2.Press [◄] / [►] to select the desired drive
and press [**OK**] to enter.
3.Press [▲] / [▼] to select the desired folder
and press [**OK**] to open the folder; or press
[▲] / [▼] to select the desired video file and
press [►/II] to start playing.
4.Press [■] to stop video playing and return
to video list.
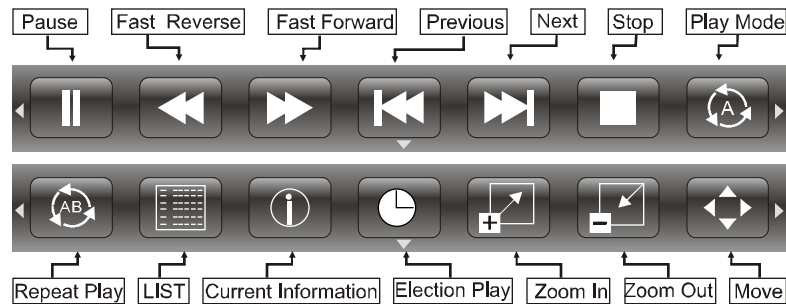5. Select **Return** on the screen and press
[**OK**] button to back to the previous menu.

```
         Return
         VIDEO
          3inl.avi

                                    Resolution:  720 X 480
                                    Audio Track: 1/1
                                    Subtitle:  --/0
                                    Chapter:  --/0
                                    Size:   967 KBytes
  C: \                    1/1
                                              ▬ Delete
```

Video Control Bar

| Pause | Fast Reverse | Fast Forward | Previous | Next | Stop | Play Mode |

| Repeat Play | LIST | Current Information | Election Play | Zoom In | Zoom Out | Move |

- Press [**INFO**] to display Video Control Bar while playing the video.
- Press [◄] / [►] to select the desired settings.
There are three modes of play mode. Press [OK] button to select Current Track( ), Repeat
None( ) and All Tracks( ).

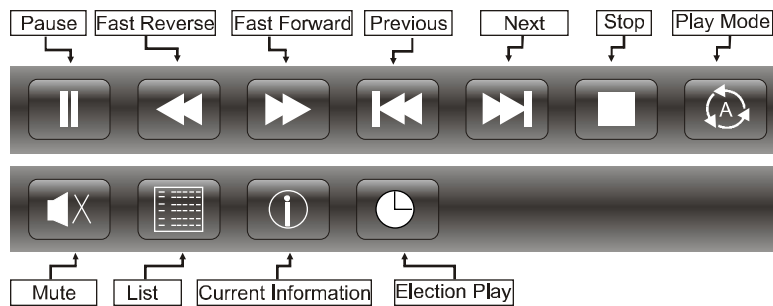**Note:** *Move* function ( ) is only available when the image is enlarged.

USB CONTROL

Music Menu

1.Press [◄] / [►] to select MUSIC. Press [**OK**] to enter.
2.Press [◄] / [►] to select the desired drive and press [**OK**] to enter.
3.Press [▲] / [▼] to select the desired folder and press [**OK**] to open the folder; or press [▲] / [▼] to select the desired music file and press [►/II] to start playing.
4.Press [■] to stop music playing and return to music list.
5. Select **Return** on the screen and press [**OK**] button to back to the previous menu.

↩ Return
📂 MUSIC
Super Star.mp3

Album: Http://www.ccyy.com
Title: Super Star   Size:
Bit Rate : 128K   967 KBytes
Artist :5mm
Sampling :44K
Year : 2008

C: \   1/1

━ Delete

Music Control Bar

| Pause | Fast Reverse | Fast Forward | Previous | Next | Stop | Play Mode |

| Mute | List | Current Information | Election Play |

- Press [**INFO**] to display Music Control Bar while playing the music.
- Press [◄] / [►] to select the desired settings.

Note:
- This menu only shows support files.
- Files with other file extensions are not displayed, even if they are saved on the same USB storage device.
- An over-modulated mp3 file may cause some sound distortion during playback.
- This TV supports lyrics (encoding by Unicode) display. Maximum number of characters per line is 48.
- The filename of music and lyrics must be the same in order to display lyrics while the music is playing.

Photo Menu

1.Press [◀] / [▶] to select PHOTO. Press
[**OK**] to enter.
2.Press [◀] / [▶] to select the desired drive
and press [**OK**] to enter.
3.Press [▲] / [▼] to select the desired folder
and press [**OK**] to open the folder; or press
[▲] / [▼] to select the desired picture file and
press [▶/ll] to start playing.
4.Press [■] to stop picture playing and return
to picture list.
5. Select **Return** on the screen and press
[**OK**] button to back to the previous menu.

Photo Control Bar

| Pause | Previous | Next | Stop | Play Mode | Music | List |

| Current Information | Clockwise 90 Degrees | Counterclockwise 90 Degrees | Zoom In | Zoom Out | Move |

- Press [**INFO**] to display Photo Control Bar during photo slide show.
- Press [◀] / [▶] to select the desired settings.

Note: *Move* function (▣) is only available when the image is enlarged.

Text Menu

1.Press [◄] / [►] to select TEXT. Press [**OK**] to enter.
2.Press [◄] / [►] to select the desired drive and press [**OK**] to enter.
3.Press [▲] / [▼] to select the desired folder and press [**OK**] to open the folder; or press [▲] / [▼] to select the desired text file and press [►/II] to start playing.
4.Press [■] to stop text playing and return to text list.
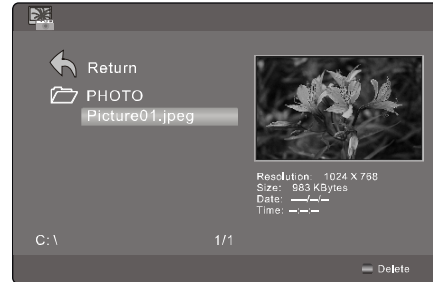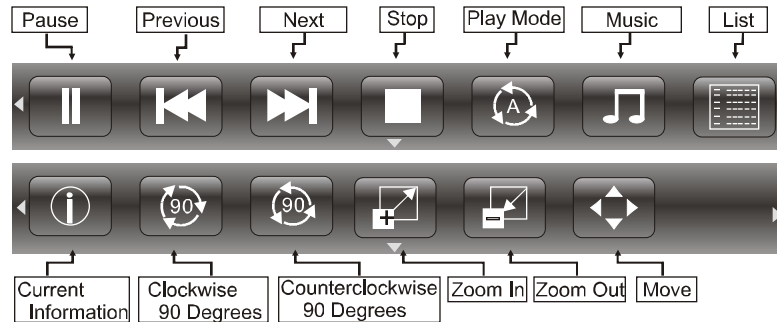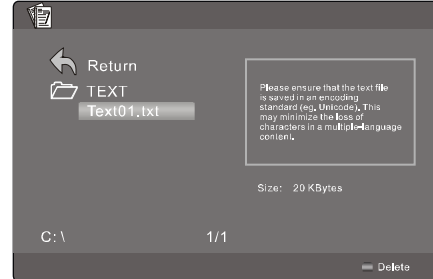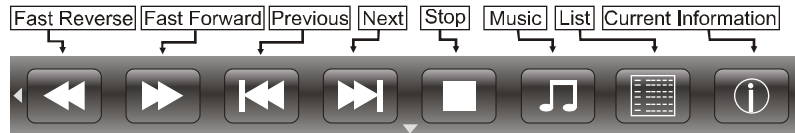5. Select **Return** on the screen and press [**OK**] button to back to the previous menu.

Return
TEXT
Text01.txt

Please ensure that the text file is saved in an encoding standard (eg. Unicode). This may minimize the loss of characters in a multiple-language content.

Size: 20 KBytes

C:\   1/1

■ Delete

Text Control Bar

Fast Reverse | Fast Forward | Previous | Next | Stop | Music | List | Current Information

- Press [**INFO**] to display Text Control Bar while reading the text.
- Press [◄] / [►] to select the desired settings.

Note:
- It supports *.txt file using unicode encoding.
- Please ensure that the text file is saved in an encoding standard. This may minimize the loss of characters in a multiple-language content.

TROUBLESHOOTING

NO PICTURE, NO SOUND

1. Check if the fuse or circuit breaker is working.
2. Plug another electrical device into the outlet to make sure it is working or turned on.
3. Power plug is bad contact with the outlet.
4. Check the signal source.

NO COLOR

1. Change the color system.
2. Adjust the saturation.
3. Try another channel. Black-white program may be received.

REMOTE CONTROL DOES NOT WORK

1. Change the batteries.
2. Batteries are not installed correctly.
3. Main power is not connected.

NO PICTURE, NORMAL SOUND

1. Adjust the brightness and contrast.
2. Broadcasting failure may happen.

NORMAL PICTURE, NO SOUND

1. Press the volume up button to increase volume.
2. Volume is set to mute, press MUTE to restore sound.
3. Change the sound system.
4. Broadcasting failure may happen.

UNORDERLY RIPPLES ON THE PICTURE

It is usually caused by local interference, such as cars, daylight lamps and hair driers. Adjust the antenna to minimize the interference.

BLANK SCREEN IN PC MODE

Perhaps the TV can not recognize the resolution set by the PC. Suggest to change to the best resolution or other standard resolutions of Windows system. Set refresh rate to be 60Hz.

SNOWY DOTS AND INTERFERENCE

If the antenna is located in the fringe area of a television signal where the signal is weak, the picture may be marred by dots. When the signal is extremely weak, it may be necessary to install a special antenna to improve the reception.
1. Adjust the position and orientation of the indoor/outdoor antenna.
2. Check the connection of antenna.
3. Fine tune the channel.
4. Try another channel. Broadcasting failure may happen.

IGNITION

Black spots or horizontal streaks appear, or the picture flutters or drifts. This is usually caused by interference from car ignition system, neon lamps, electric drills, or other electrical appliance.

GHOST

Ghosts are caused by the television signal following two paths. One is the direct path, the other is reflected from tall buildings, hills, or other objects. Changing the direction or position of the antenna may improve the reception.

RADIO FREQUENCY INTERFERENCE

This interference produces moving ripples or diagonal streaks, and in some case, loss of contrast in the picture. Find out and remove the radio interference source.

Caution:
If there is any problem, never try to repair the TV by yourself. Call your local service centre for help.

SPECIFICATIONS

Model:	LT-32HS340	LT-40HS540
Screen size - diagonal:	81cm	99cm
Screen resolution:	1366 X768	1920 X1080
Audio output power (L+R):	6W + 6W	6W + 6W
Working voltage:	100-240V~ 50/60Hz	100-240V~ 50/60Hz
Rated power consumption:	65W	74W
Dimensions (W x H x D): (With stand)	737 X 479 X 196 mm	910 X 575 X 220mm
Dimensions (W x H x D): (Without stand)	737.4 X 438.6 X 89.6mm	910 X 530 X 87mm
Net weight: (With stand)	5.6Kg	10.2Kg
Net weight: (Without stand)	5.15Kg	7.2Kg

Environment(only for Tropical climates zone):
    Working temperature: 5°C~45°C
    Working humidity: 20%~80%
    Storage temperature: -15°C~50°C
    Storage humidity: 10%~90%

Environment(only for Moderate climates zone):
    Working temperature: 5°C~35°C
    Working humidity: 20%~80%
    Storage temperature: -15°C~45°C
    Storage humidity: 10%~90%

TV system & channel coverage:
ATV   PAL-I   43.25-863.25MHz
DTV   DTMB   474-858MHz (CH21-CH69)

Preset programs: ATV: 100,   DTV:400

Status displaying method: On screen display

Function adjustment indicator: Menu display

Language of OSD: English, Traditional Chinese (could be different based on different model)

RF aerial input: 75 ohm unbalanced

AV video input: 75 ohm, 1.0Vp-p, RCA

AV audio input: 10k ohm, 0.5Vrms

SPECIFICATIONS

Terminals/Connectors

	Terminal name	Terminal type	Signal type (IN)	Signal type (OUT)
Input terminals	ANTENNA IN	Arial connector×1	ATV signal/DTV signal	
	AUDIO IN (LEFT &RIGHT)	RCA connector × 2 (COMPOENT signal share this terminal with VIDEO signal.)	L/R audio signal	
	COMPONENT (Y/VIDEO PbPr)	RCA connector × 3 (COMPONENT Y and VIDEO Share in a terminal)	SD576i/480i Progressive: 576p/480p HD: 1080i, 720p/1080p Audio L/R	
	HDMI1 HDMI2 HDMI3	HDMI connector ×3	576i/480i/576p/480p/ 720p/1080p/1080i	
	PC IN	D-SUB (15 pins)×1	Analogue PC signal	
	PC AUDIO IN	PC-IN (3.5 pinjack)×1	Audio for PC	
	USB1 USB2	USB port ×2	See"PVR" & "USB CONTROL"	
Output terminals	S/PDIF	RCA connector ×1		S/PDIF signal
	⌒ (Headphone)	Stereo mini-jack×1 (3.5mm in diameter)		Headphone output

Note: Design and specifications are subject to change without notice.

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