

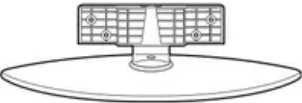
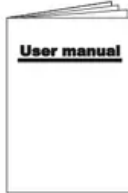


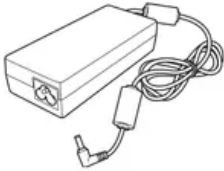
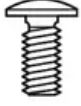
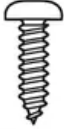


Owner's Guide Television

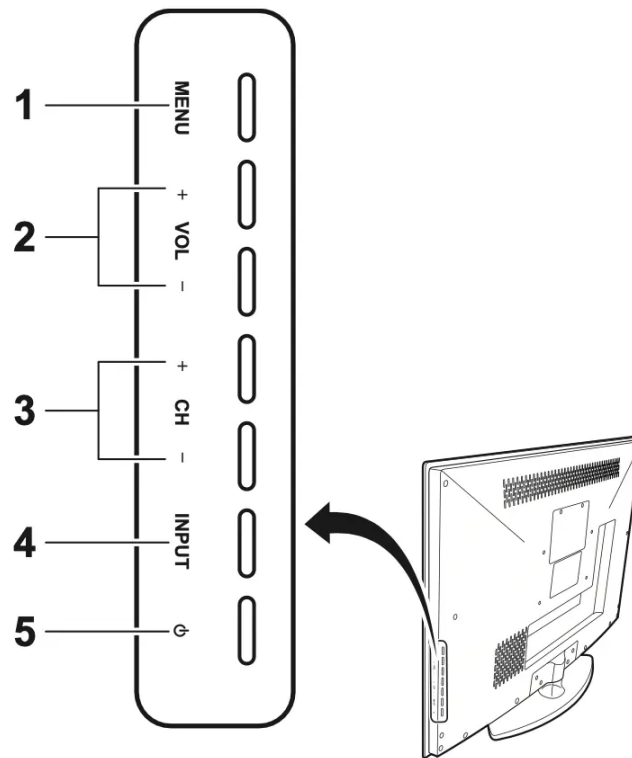


PACKAGE CONTENTS

32" LED TV Unit	Remote Control (with 2x AAA batteries)
	
LED TV Base	User Manual
	
Power Cord	Warranty Card
	
AC Adapter	Screws for Base
	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>M4x18 *4pcs</p>  <p>Cover neck</p> </div> <div style="text-align: center;"> <p>M5x16 *1pc</p>  <p>Base</p> </div> </div>

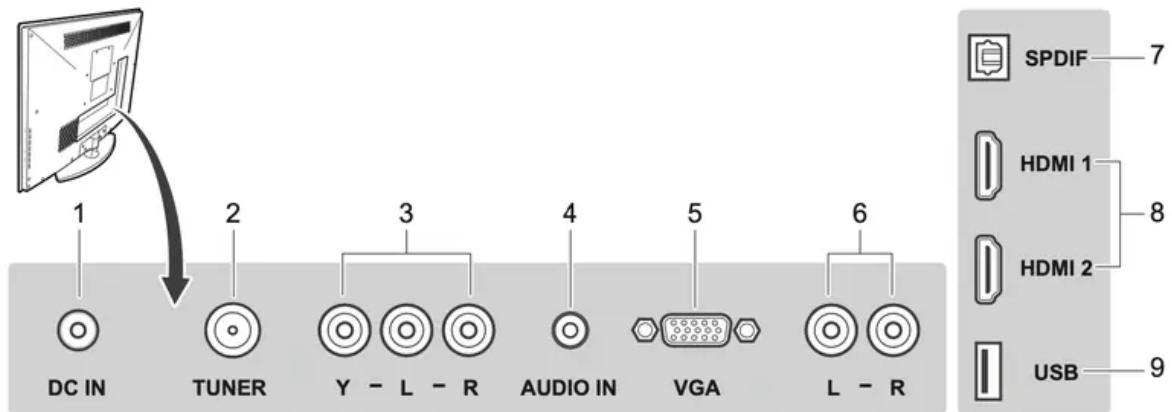
CONTROL PANEL





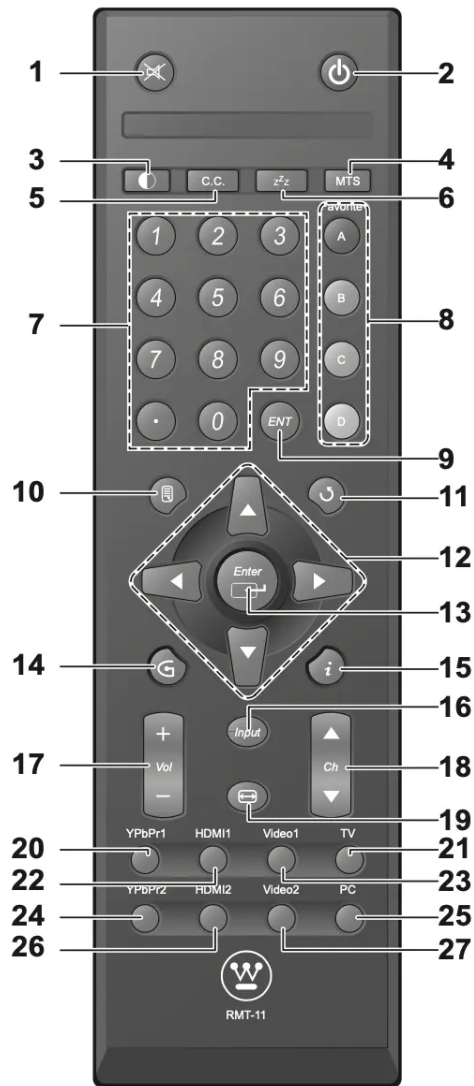
Item	Description
1. MENU	Displays the LED TV setup screen.
2. Volume +/-	<ul style="list-style-type: none"> Adjusts the volume during playback. Selects an item on a menu screen.
3. Channel +/-	<ul style="list-style-type: none"> Switches the channel during TV viewing. Selects an item on a menu screen.
4. INPUT	<ul style="list-style-type: none"> Selects the video input source. Executes a command on a menu screen.
5. Power	Toggles the power on and off.












TERMINALS



Item	Function
1. DC in	Connects the AC adapter from this outlet to a power source.
2. TV tuner	Connects the LED TV to an antenna or cable service.
3. Composite AV input	Connect to an external AV device such as a VCR, DVD player, set-top box, or game system.
4. Audio in	Connects to the audio out port of a computer.
5. VGA	Connects to a computer or other device with a VGA output using a 15-pin VGA cable.
6. Audio out	Connect to an audio output device.
7. SPDIF audio out	Connects to an external digital audio receiver.
8. HDMI 1/2	Connects to an external AV device such as a VCR, DVD player, set-top box, or game system.
9. USB Service port	For service only.

REMOTE CONTROL



Item	Description
1. Mute 	Mutes the sound. Press again to toggle the sound back on.
2. Power 	Toggles the TV power on or off.
3. Backlight 	Adjusts the LED screen backlight.
4. MTS	Toggles the Multichannel Television Sound options.
5. CC	Toggles the closed caption display on or off.
6. Sleep 	Sets the sleep timer for the LED TV to turn off automatically.
7. Channel keys	Use to key in the channel number.
8. Favorite	Switches to the favorite channels (for details on how to save a new favorite channel, see page 29).
9. Enter ENT	Executes a channel entry.
10. Menu 	Accesses the LED TV setup menus.
11. Return 	Switches to the last selected channel.
12. Arrow keys	Navigate through the on-screen menus.
13. Enter 	Executes a command.
14. G 	Displays the Electronic Program Guide (EPG). It contains the program information for the channel you're watching.
15. Info <i>i</i>	Displays the input source or channel information as well as the system date and time.
16. Input	Selects the video input source.
17. Vol +/-	Adjusts the system volume.
18. Ch  / 	Switches to other TV channels.
19. Aspect ratio 	Selects the video display format.
20. YPbPr1	Selects VGA-Component as the input source.
21. TV	Selects TV or HDTV as the input source.
22. HDMI1	Selects HDMI1 as the input source.
23. Video1	Selects the Composite AV device as the input source.
24. YPbPr2	Not supported.
25. PC	Selects VGA as the input source.

REMOTE CONTROL OPERATION

INSTALLING THE REMOTE CONTROL BATTERIES

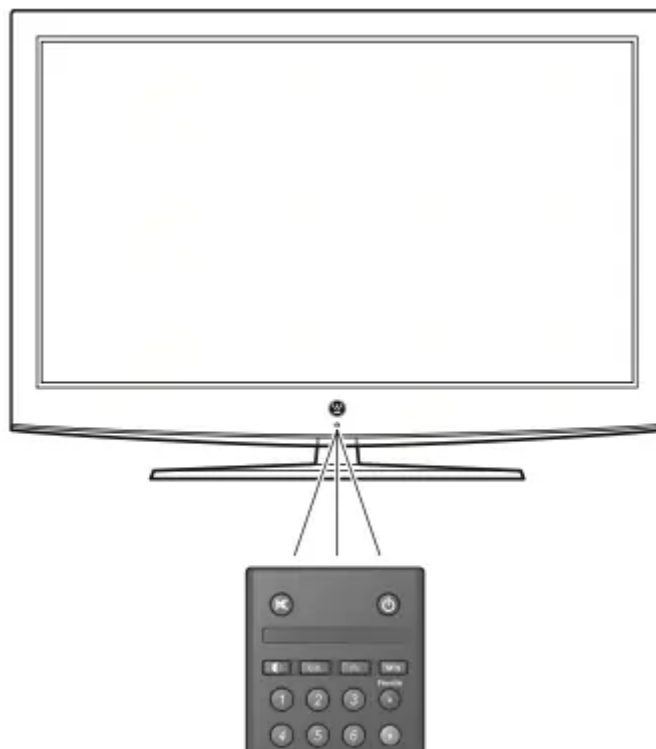
CAUTIONS:

- Only use AAA batteries.
 - Do not mix new and old batteries. This may result in cracking or leakage, which may pose a fire risk or lead to personal injury.
 - Insert batteries according to the (+) and (-) markings. Inserting the batteries incorrectly may result in cracking or leakage, which may pose a risk of fire or lead to physical injury.
 - Dispose of used batteries in accordance with local laws and regulations.
 - Keep batteries away from children and pets.
 - When the remote control will not to be used for an extended period, remove the batteries.
1. Remove the battery cover.
 2. Insert the batteries. Make sure the (+) and (-) marks on the batteries match those inside the compartment.
 3. Re-attach the battery cover.



REMOTE CONTROL TRANSMISSION RANGE

Transmission range depends upon the reception angle. The range of coverage is 20° horizontal/vertical at a distance of 10 feet from the LED TV.



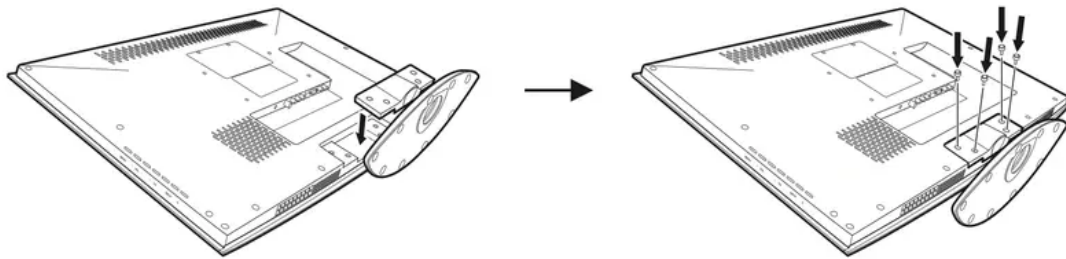
LED TV BASE

CAUTION: The LED TV unit may be too heavy for one person to lift. If this is the case, make sure to ask for assistance in handling the LED TV to prevent physical injury and/or damage to the unit.

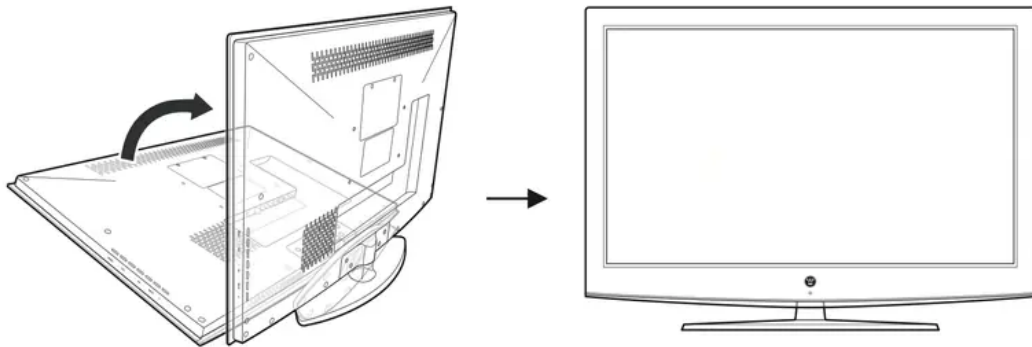
INSTALLING THE LED TV BASE

1. Open the LED TV carton box.
2. Remove the LED TV base.
3. Remove the plastic bag.
4. Remove the two top carton stabilizers from the LED TV.
5. Remove the protective plastic covering the LED TV.
6. Grasp the two sides of the LED TV and then pull it out of the carton box.
7. Remove the two bottom carton stabilizers from the LED TV.
8. Lay the LED TV on a clear, flat, and stable surface.

9. Align the base to the bottom side of the LED TV and use four M4 x 18 screws to secure it.



10. Carefully orient the LED TV in an upright position.



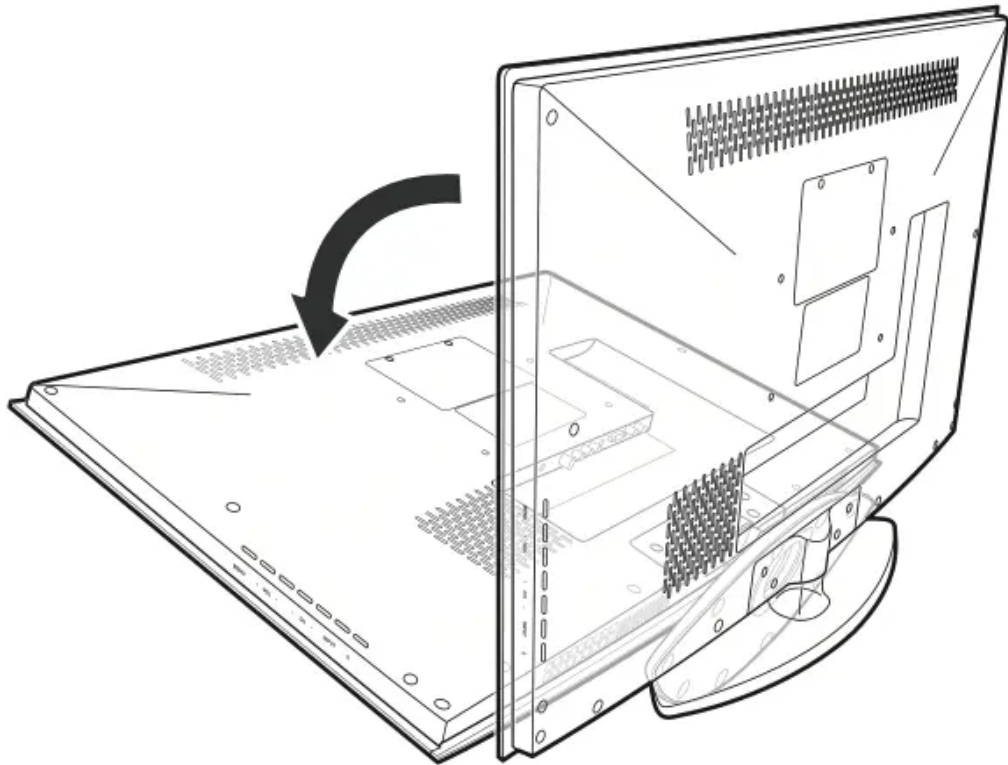
11. Use one M5 x 16 screw to fix the stand base and LED TV on the desk.

REMOVING THE LED TV BASE

If you intend to repack the LED TV unit (for shipping or storage) or you want to change the installation to a wall mount option, you must first remove the LED TV base.

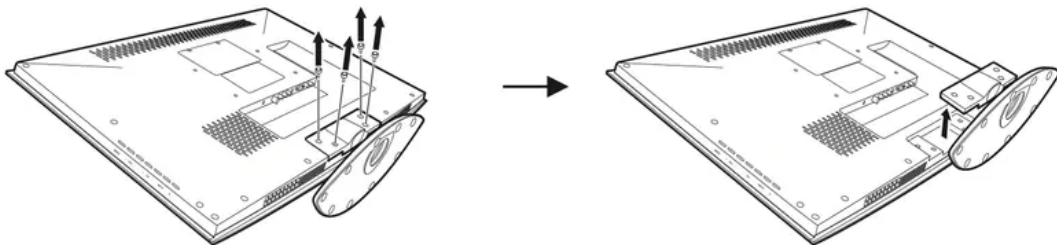
1. Turn off the LED TV and all connected devices.
2. Disconnect the power cord from the LED TV.
3. Disconnect all signal cables from the I/O port terminals.
4. Remove the M5 x 16 screw securing the base to the desk.

5. Lay the LED TV on a clear, flat, and stable surface.



6. Remove the screws securing the base to the LED TV.

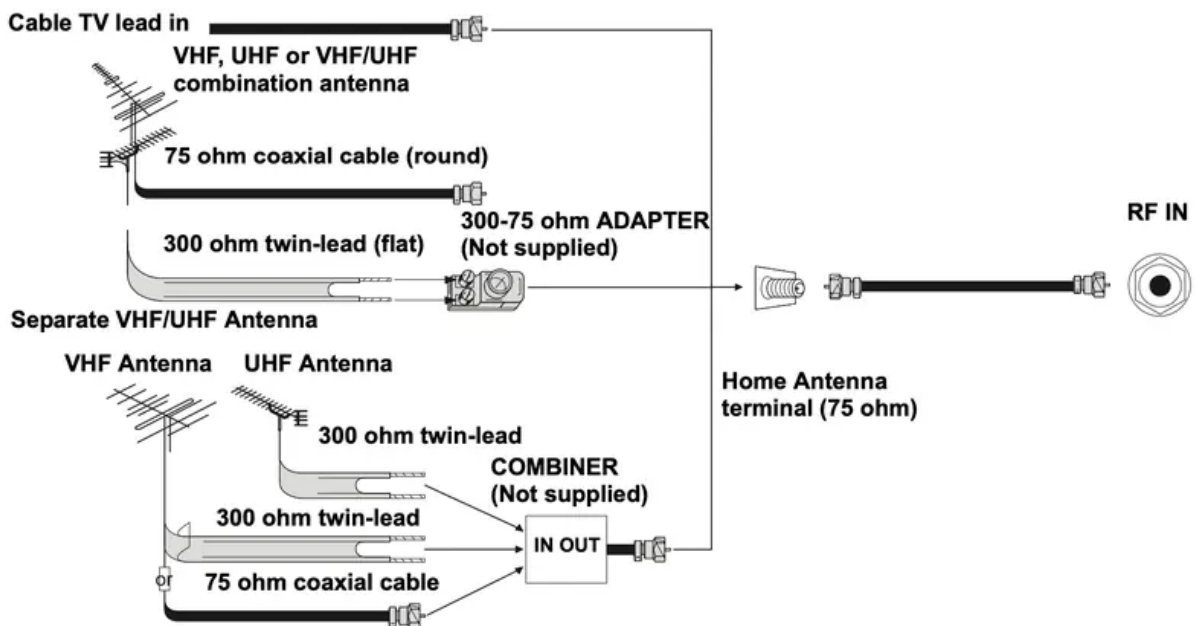
7. Detach the base from LED TV.



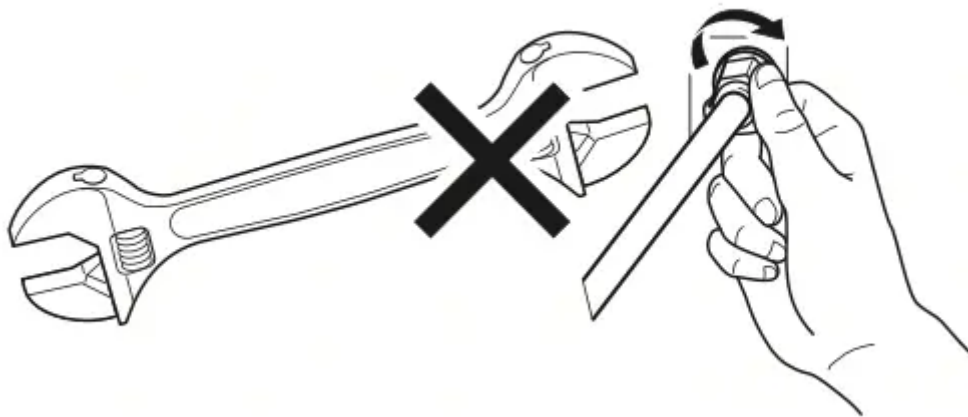
8. Pack the screws you removed in step 5 together with the LED TV base for future reassembly

ANTENNA CONNECTION

OUTDOOR ANTENNA CONNECTION



NOTE: The F-type connector should be finger-tightened only. When connecting the RF cable to the LED TV, do not tighten F-type connector with any tool. If tools are used, it may cause damage to the LED TV (e.g. breaking of internal circuit).

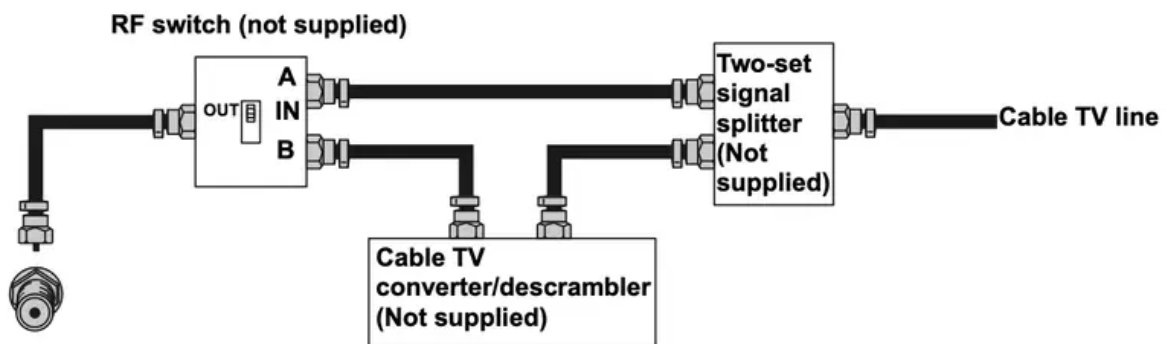


CABLE TV (CTV/DTV) CONNECTION

The unit has a TV tuner (75 ohm coaxial cable connector) located on the rear I/O panel for easy cable hookup. When connecting the 75 ohm coaxial cable to the unit, screw the 75 ohm cable to the TV tuner. Some cable TV companies offer premium pay channels. Since the signals of these channels are scrambled, a cable TV converter/descrambler is usually provided to the subscriber by

the cable TV company. This converter/descrambler is necessary for normal viewing of the scrambled channels. (Set your TV to channel 3 or 4. Typically one of these channels is used. If a channel is unknown, consult your cable TV company.) For more specific instructions on installing cable TV, consult your cable TV company. One possible method of utilizing the converter/descrambler provided by your cable TV company is explained below.

- A position on the RF switch (not supplied) – You can view all unscrambled channels by using the TV's channel keys.
- B position on the RF switch (not supplied) – You can view the scrambled channels via the converter/descrambler by using the converter's channel keys.



EXTERNAL DEVICE CONNECTIONS

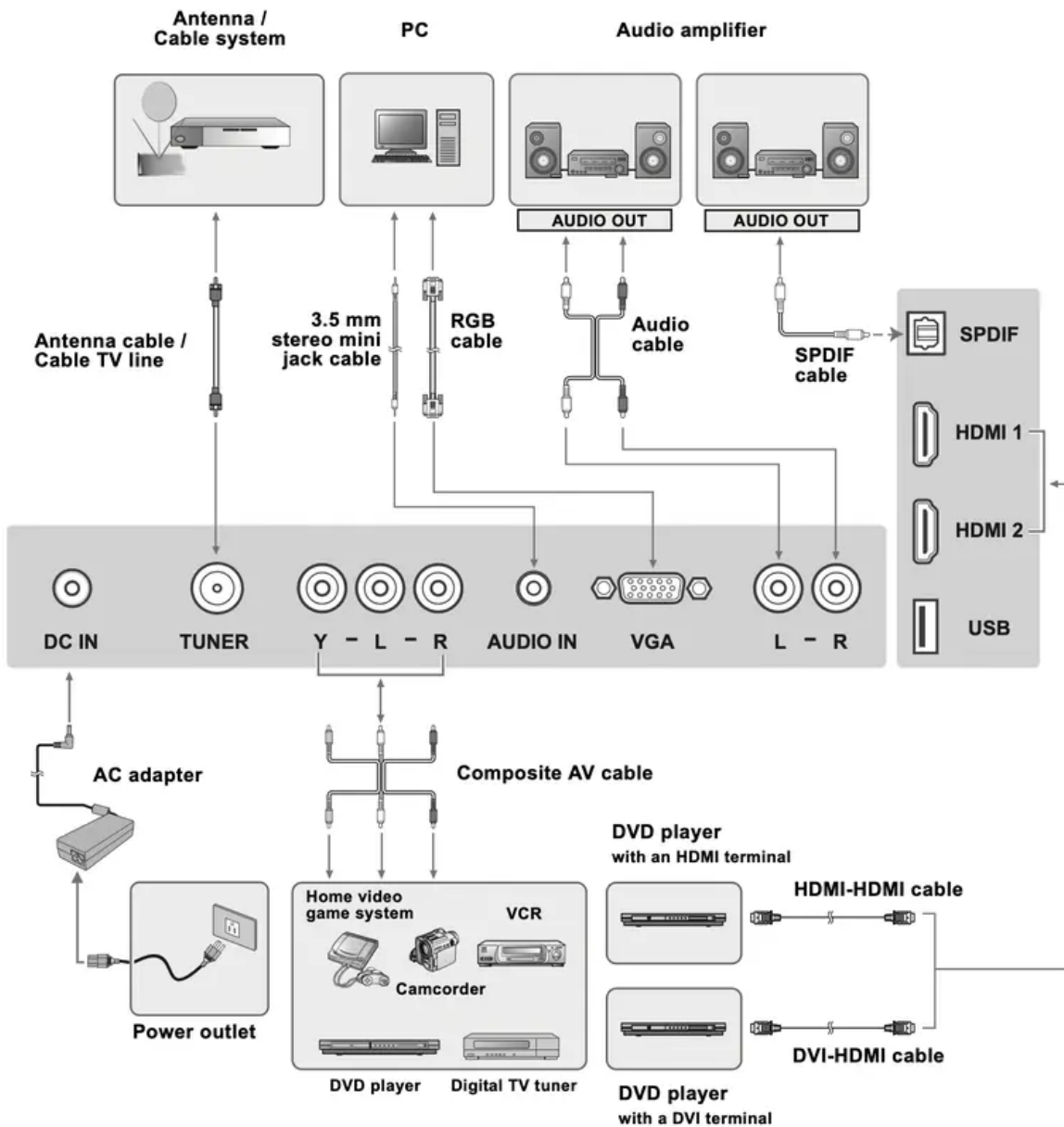
IMPORTANT:

- Turn off the LED TV first before connecting an external device to prevent any possible damage or physical injury.
- For more information about external device connections, see the operation manual of the external device you wish to connect to the LED TV.
- Make sure that the correct cables are connected to each terminal. Improper cable connections may cause damage to the LED TV.

You can enjoy picture and sound by connecting various audio-video devices to the terminals located on the rear and side I/O panels of the LED TV.

- TV cable input – You can use a commercially available audio/video cable.
- Component (YPbPr) input – Picture can be displayed only when a 480i, 480P, 720P or 1080i signal is received.
- HDMI input – Picture can be displayed only when a 640 x 480, 480P, 720P or 1080i signal is received. When you connect to the HDMI terminal with a DVI-HDMI conversion cable, there is a possibility that the picture may not display correctly.
- Audio output – You can output audio signals from the LED TV set through the analog audio out and SPDIF terminals.

The following diagram shows the external device connections.

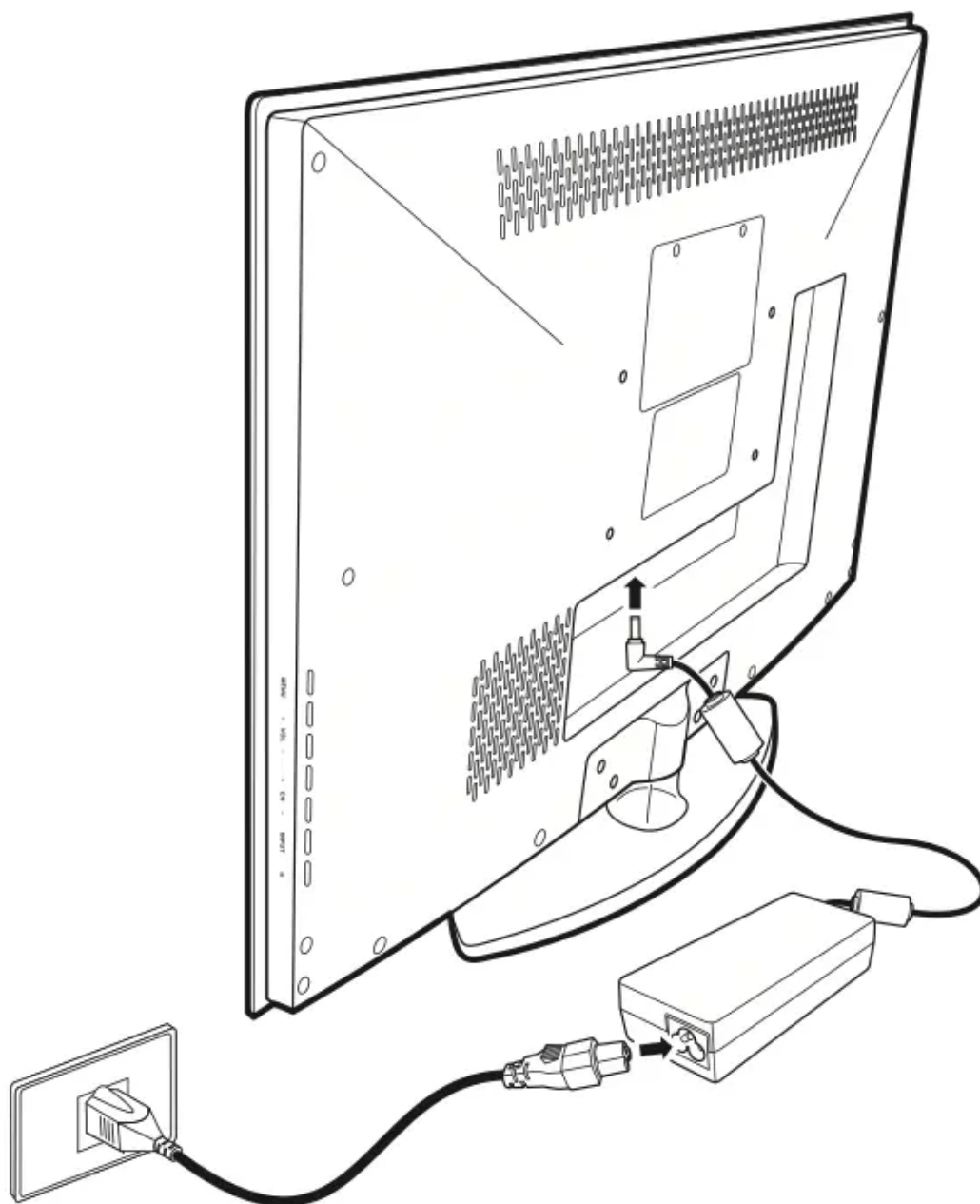


POWER CONNECTION


CONNECTING AC POWER

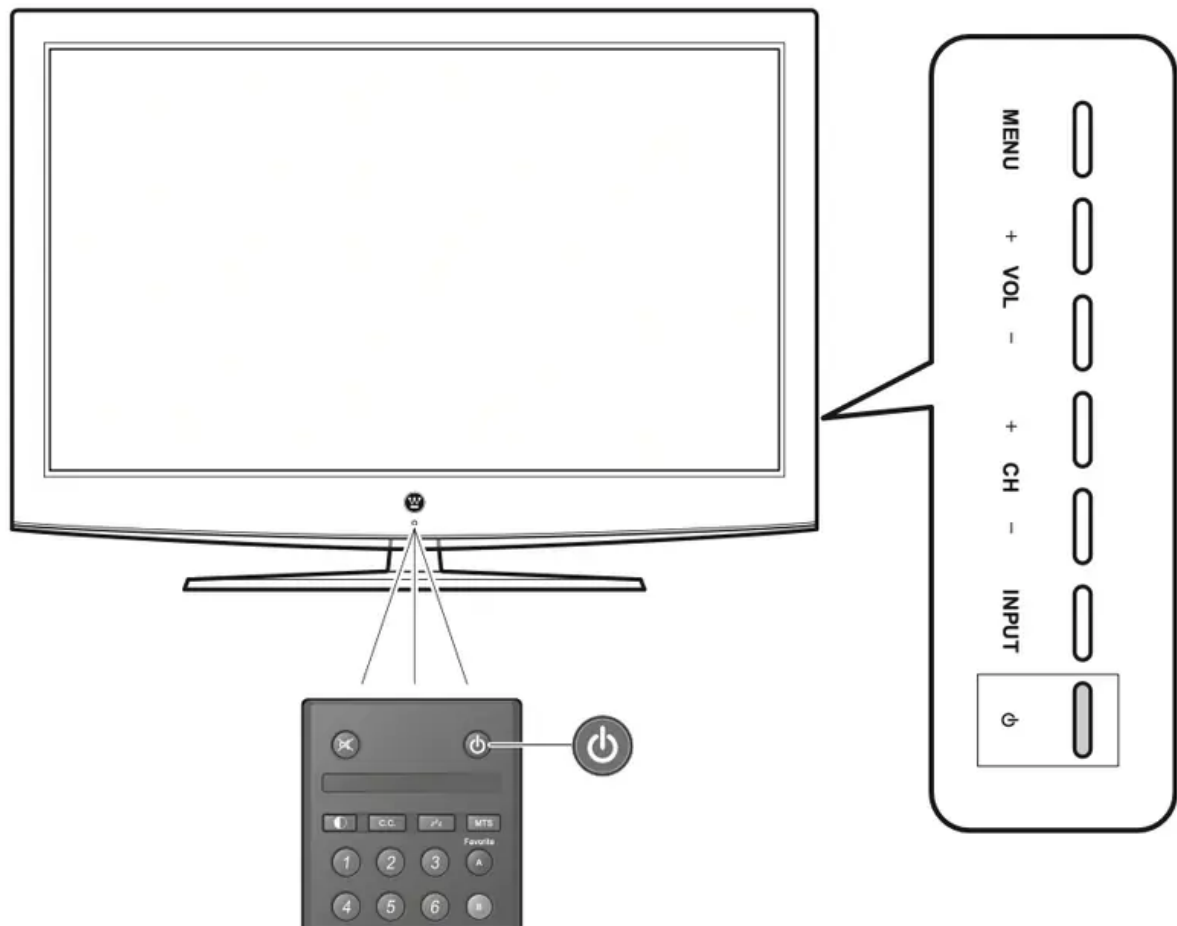
IMPORTANT: The LED TV is designed to be powered via an AC adapter. Use ONLY the AC adapter included in the package. Turn off all connected devices before plugging the AC adapter into the power outlet.

Connect the power cord of the AC adapter to the LED TV then to a proper AC outlet.



INITIAL SETUP

Press  on the control panel or on the remote control to turn on the LED TV. Select the desired language and select **Yes** to use the SetupWizard. The SetupWizard will guide you on how to set up the LED TV's operational settings.



WESTINGHOUSE HDTV SETUP

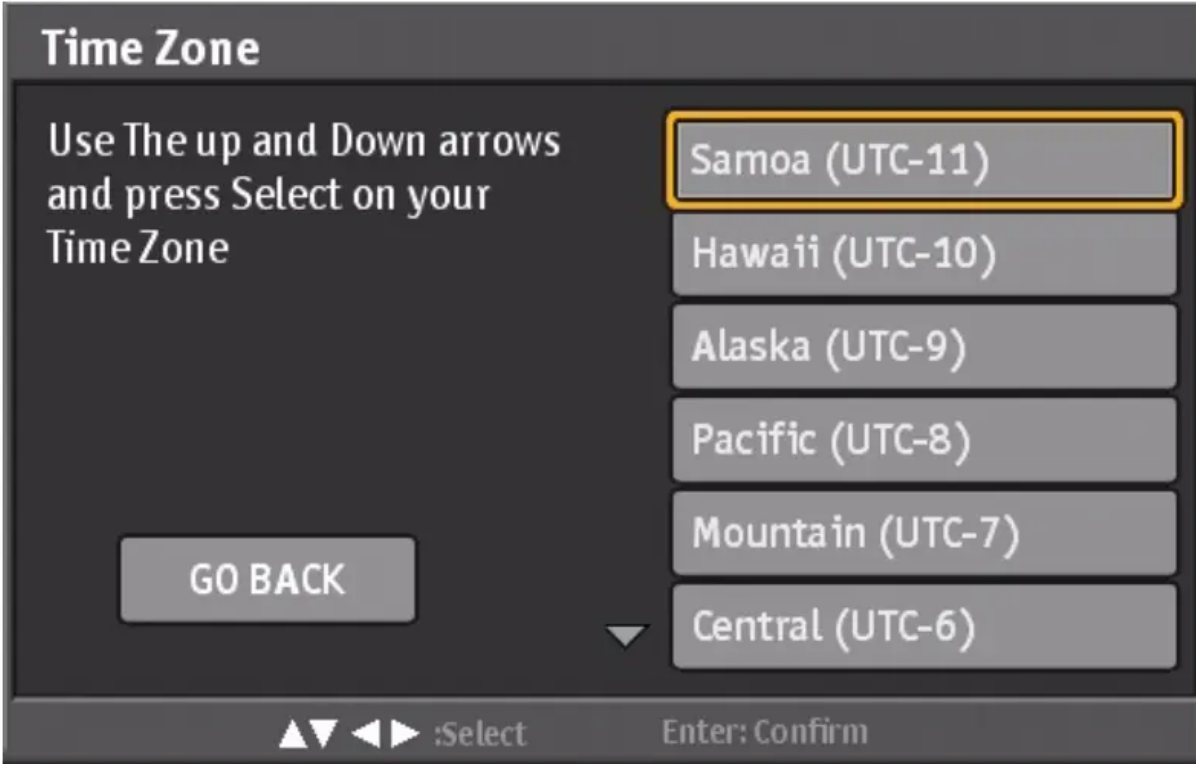
Select Language

Use the up and down arrows on your HDTV control panel or remote control to select the language to be used for menus and messages. Press Enter to continue.



Time Zone

Use the up and down arrows on your HDTV control panel or remote control to select your local time zone. Press Enter to continue. Press Go Back to return to the previous screen.



Setup Wizard

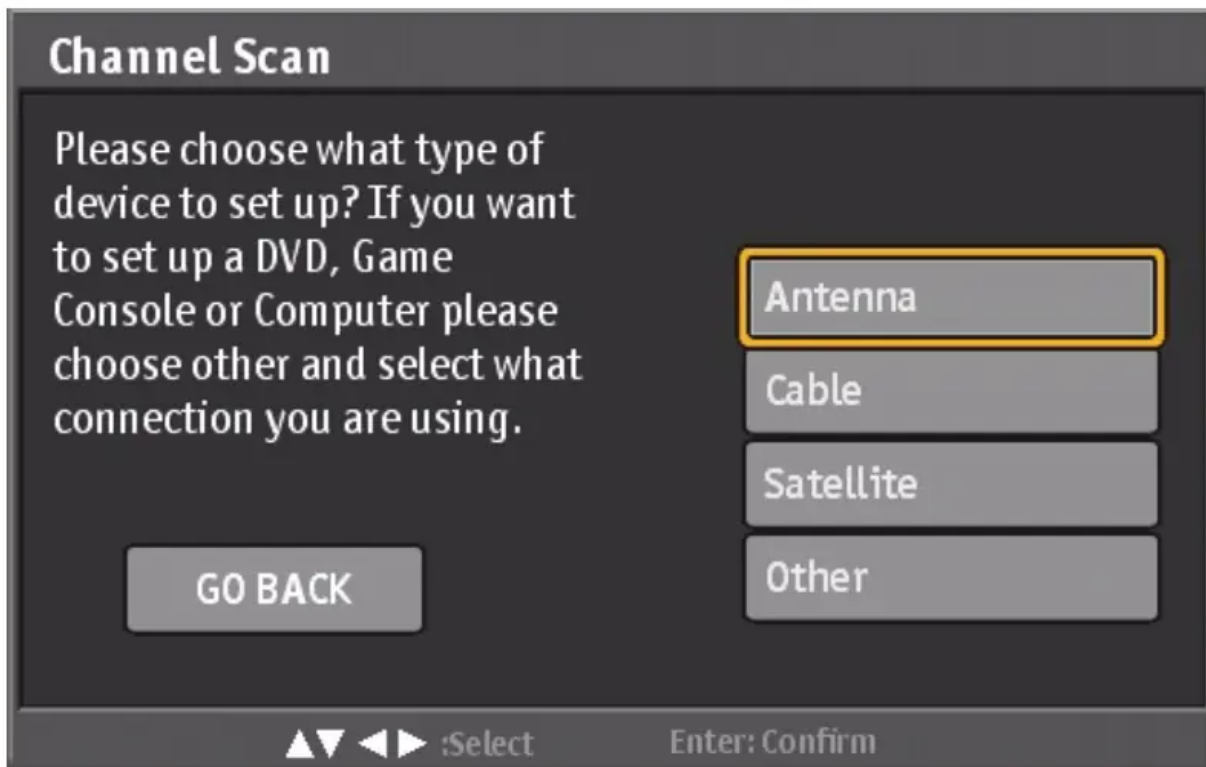


The Setup Wizard will help guide you through scanning channels or accessing your connected set-top-box. Press Enter to start the Setup Wizard or Skip to exit to the source list with available input options. Press Go Back to return to the previous screen.



Channel Scan - Antenna

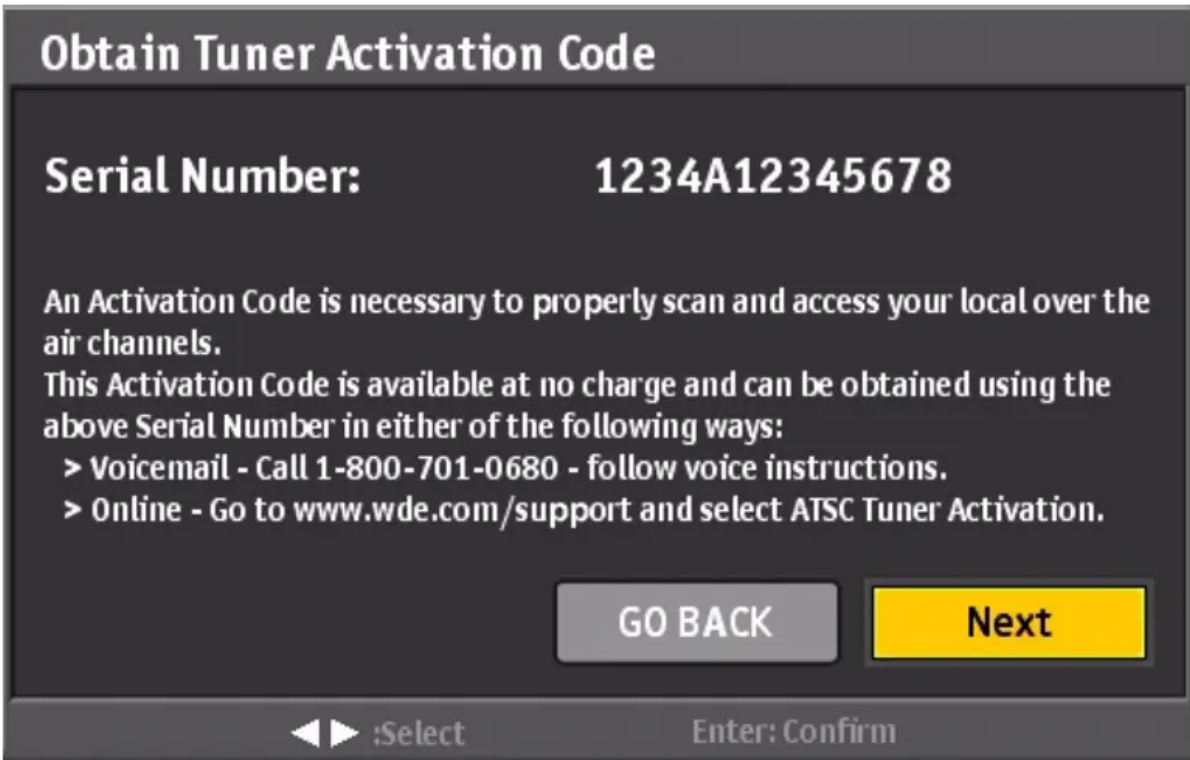
Select Antenna and press enter on your remote control to activate the ATSC tuner and scan over-the-air ATSC channels. This LCD HDTV is not capable of converting an ATSC signal until activated by the owner. Press Go Back to return to the previous screen.



Obtain ATSC Tuner Activation Code

It is only necessary to activate the ATSC Tuner if you plan to scan for and view over-the-air ATSC broadcast content. To obtain code and activate the ATSC tuner chose an activation method from the options listed on your screen. Options will be from one to all of the following methods: Toll Free Phone Number, Website, or Text Message.

Provide the activation service the Serial Number shown on your screen. Press Next to continue activation. Press Go Back to return to the previous screen.



Enter Activation Code

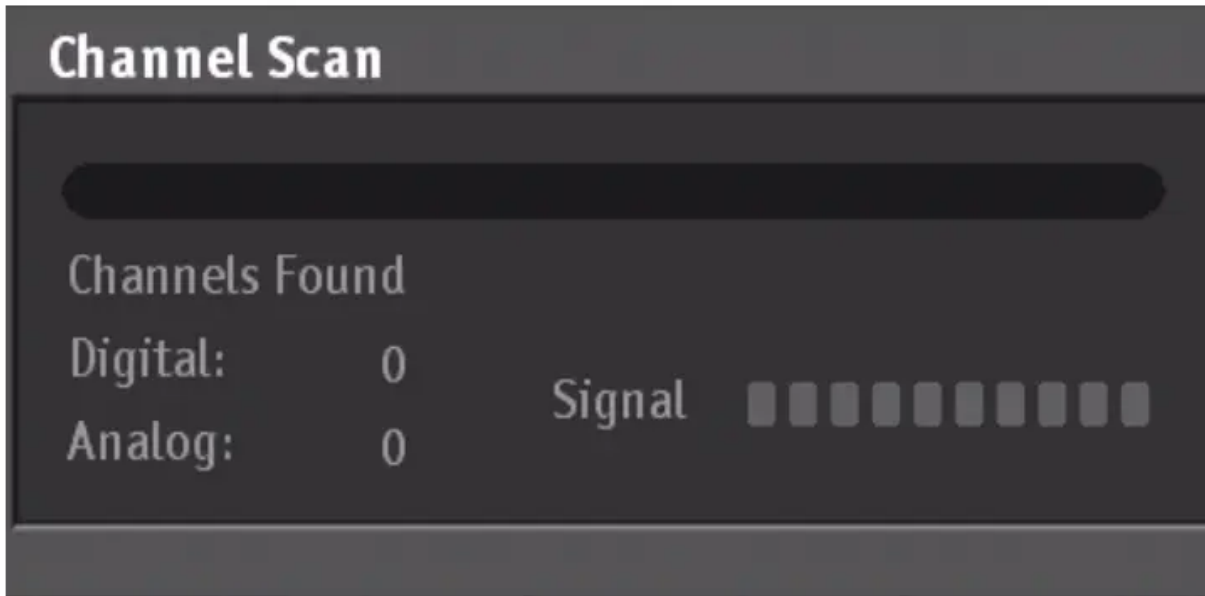
Using the remote control keypad enter the activation code provided by the ATSC Tuner Activation service. Press Go Back to return to the previous screen.



Channel Scan in progress



After successful ATSC Tuner Activation you will see a channel scan progress bar. This will show all analog and digital channels found during the scan as well as the signal strength of each. When the scan is complete you will be able to watch your local TV programming.



WESTINGHOUSE HDTV SETUP - THROUGH CABLE/SATELLITE BOX

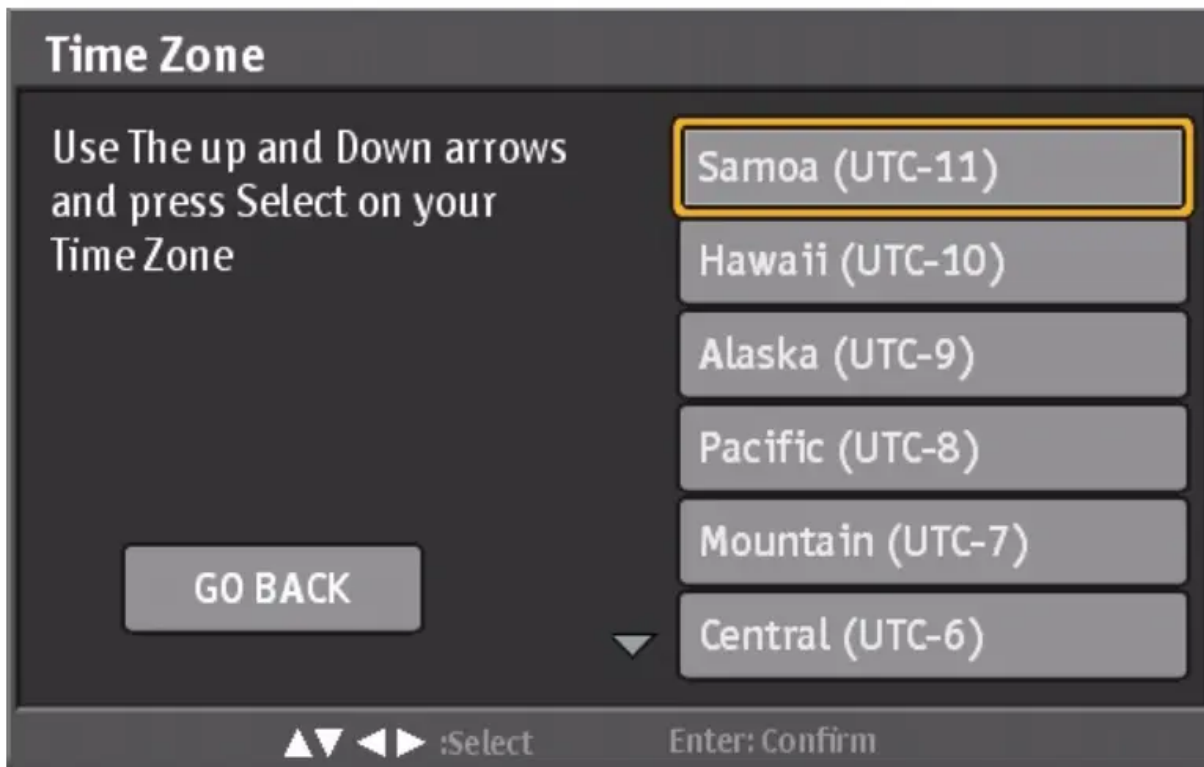
Select Language

Use the up and down arrows on your HDTV control panel or remote control to select the language to be used for menus and messages. Press Enter to continue.



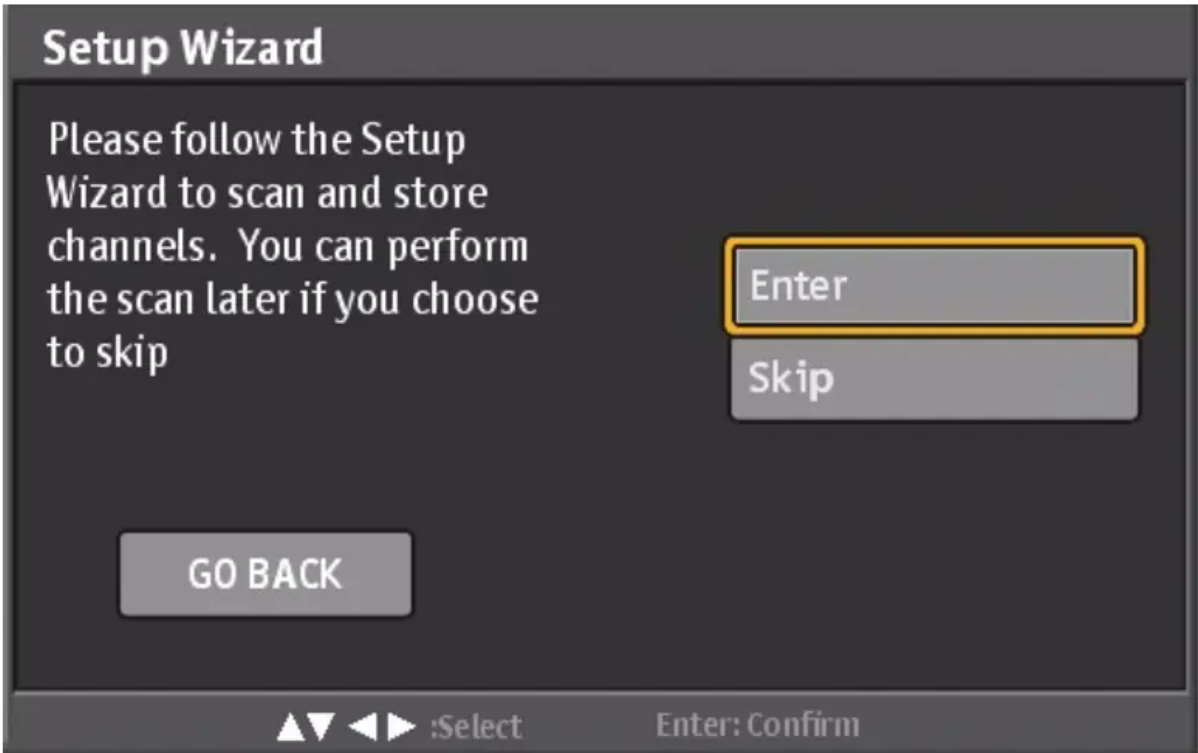
Time Zone

Use the up and down arrows on your HDTV control panel or remote control to select your local time zone. Press Enter to continue. Press Go Back to return to the previous screen.



Setup Wizard

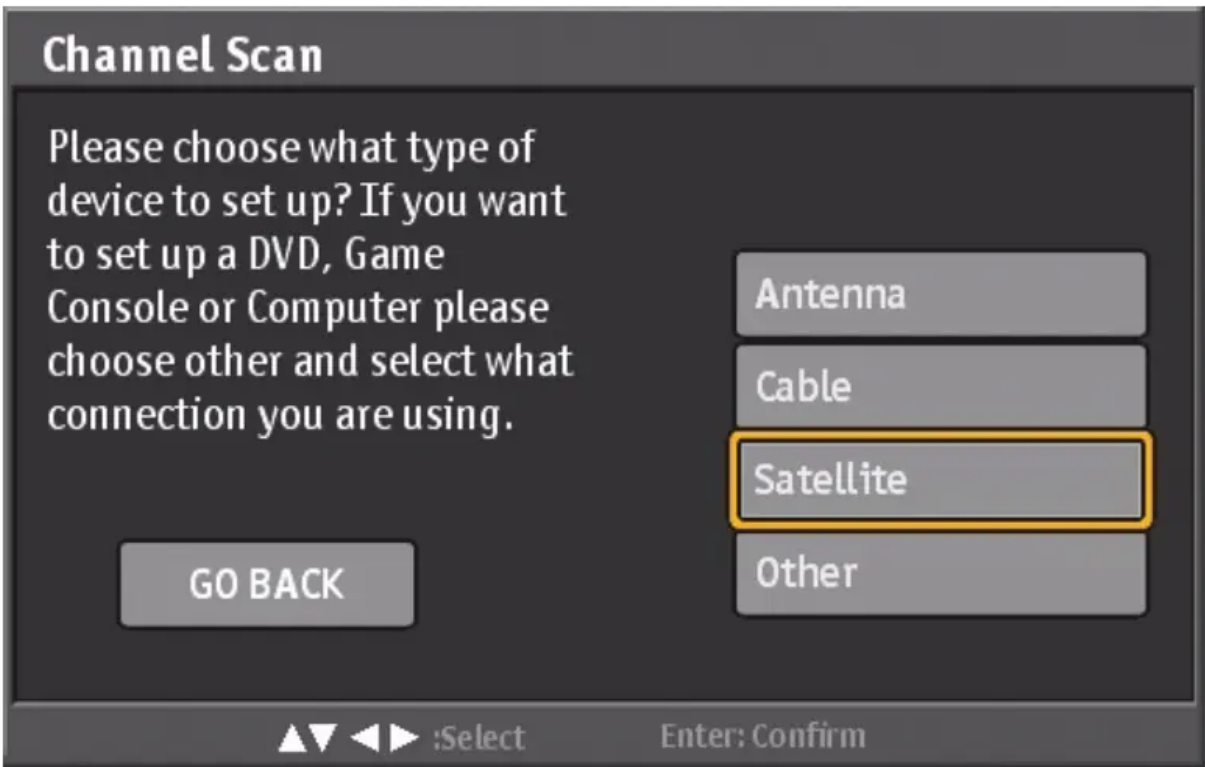
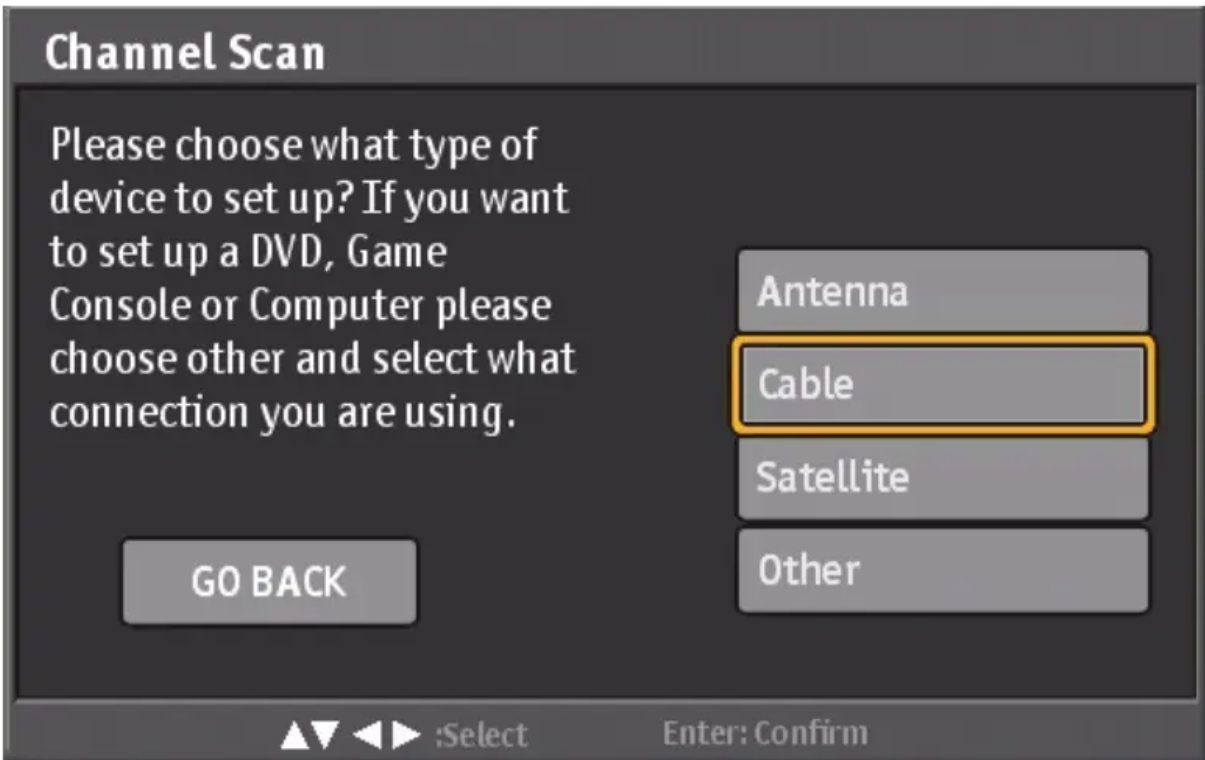
The Setup Wizard will help guide you through scanning channels or accessing your connected set-top-box. Press Enter to start the Setup Wizard or Skip to exit to the source list with available input options. Press Go Back to return to the previous screen.



Channel Scan - Cable/Satellite

Select Cable/Satellite and press enter on your remote control to activate the ATSC tuner and scan cable/satellite ATSC channels. This LCD HDTV is not capable of converting an ATSC signal until activated by the owner. Press Go Back to return to the previous screen.





Cable/Satellite Select

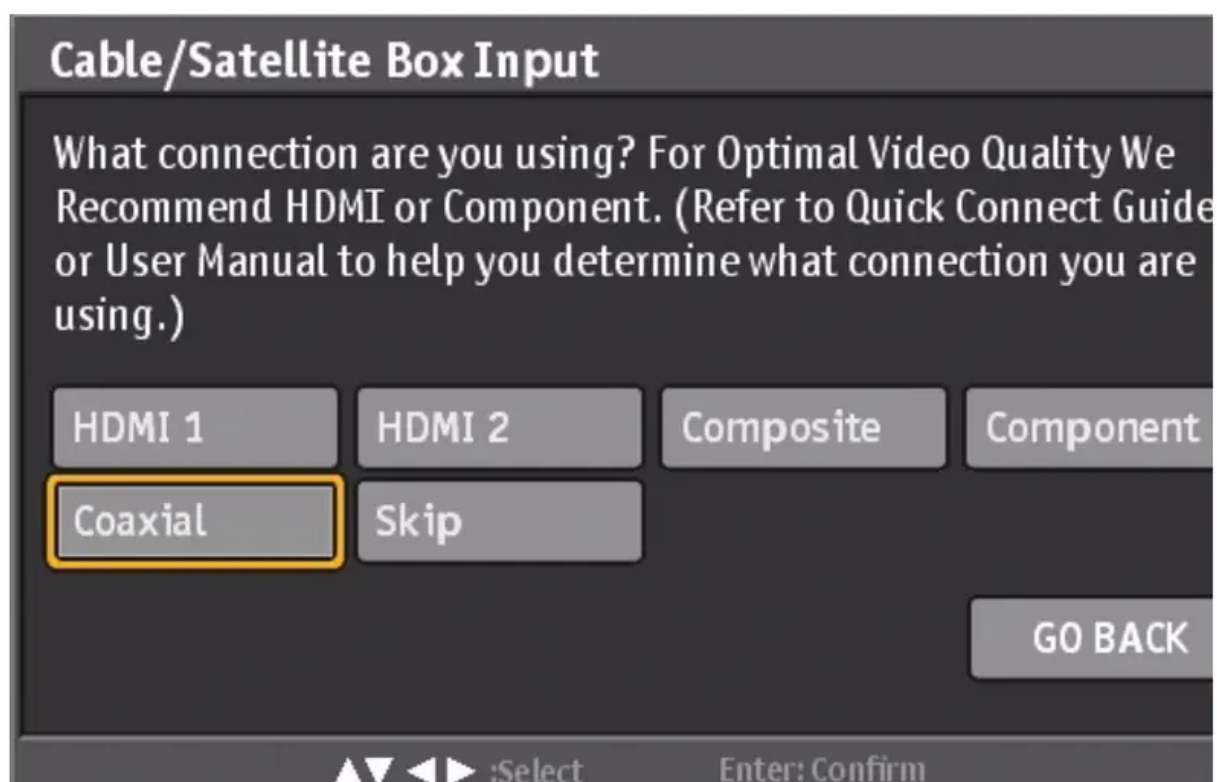
Select "Yes" and then press Enter to continue. Press Go Back to return to the previous screen.





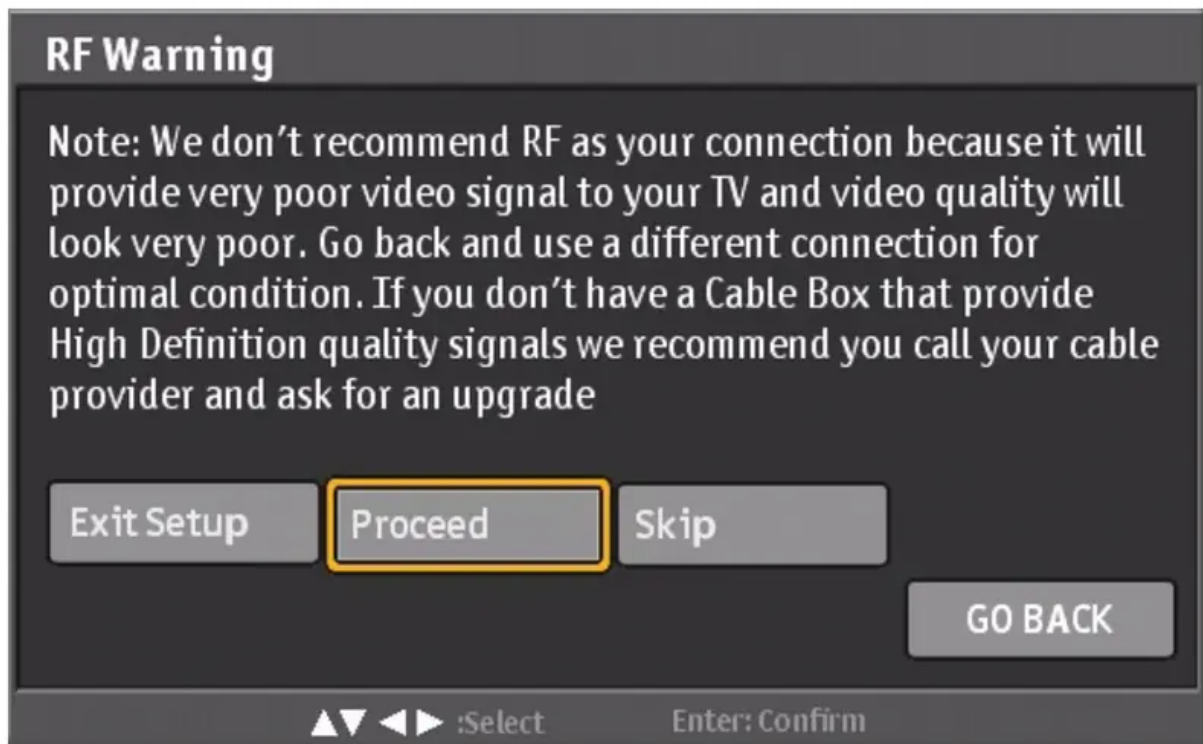
Cable/Satellite Box Input

Select "Coaxial" and then press Enter to continue. Press Go Back to return to the previous screen.



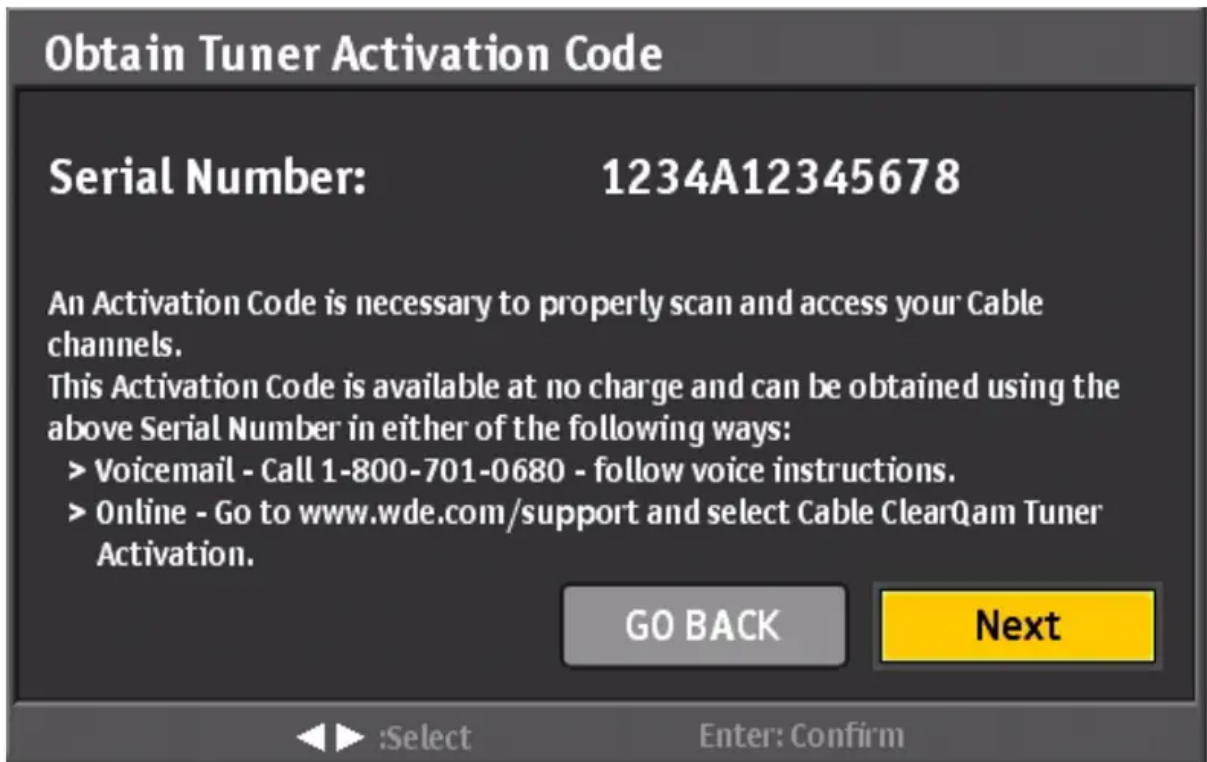
RF Warning

Select "Proceed" and then press Enter to continue. Press Go Back to return to the previous screen.



Obtain ATSC Tuner Activation Code

It is only necessary to activate the ATSC Tuner if you plan to scan for and view cable/satellite ATSC content. To obtain code and activate the ATSC tuner chose an activation method from the options listed on your screen. Options will be from one to all of the following methods: Toll Free Phone Number, Website, or Text Message. Provide the activation service the Serial Number shown on your screen. Press Next to continue activation. Press Go Back to return to the previous screen.



Enter Activation Code

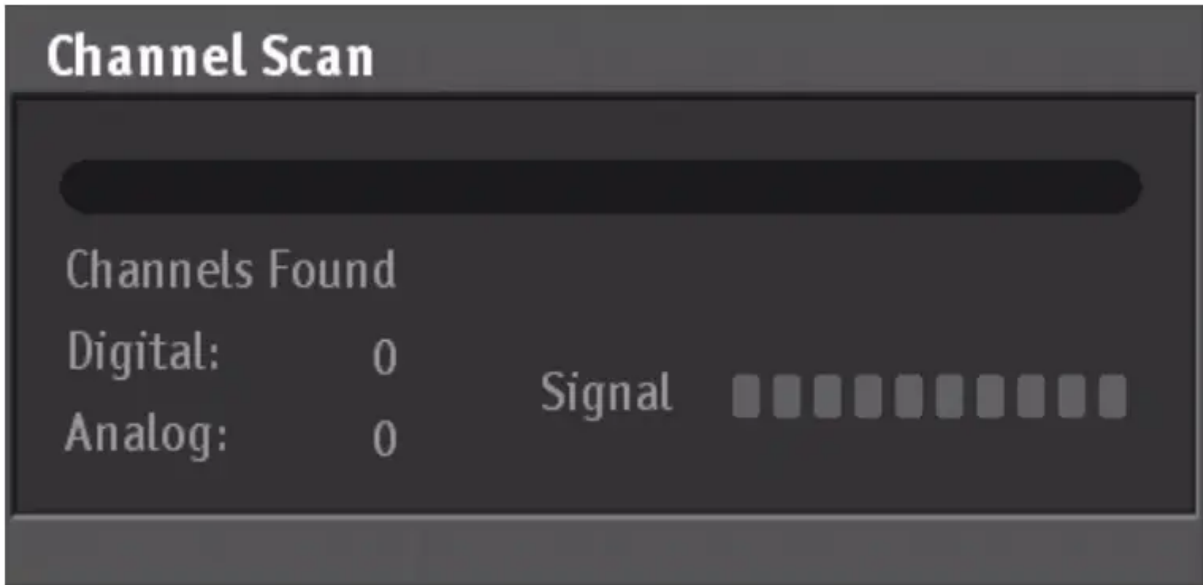
Using the remote control keypad enter the activation code provided by the ATSC Tuner Activation service.

Press Go Back to return to the previous screen.



Channel Scan in progress

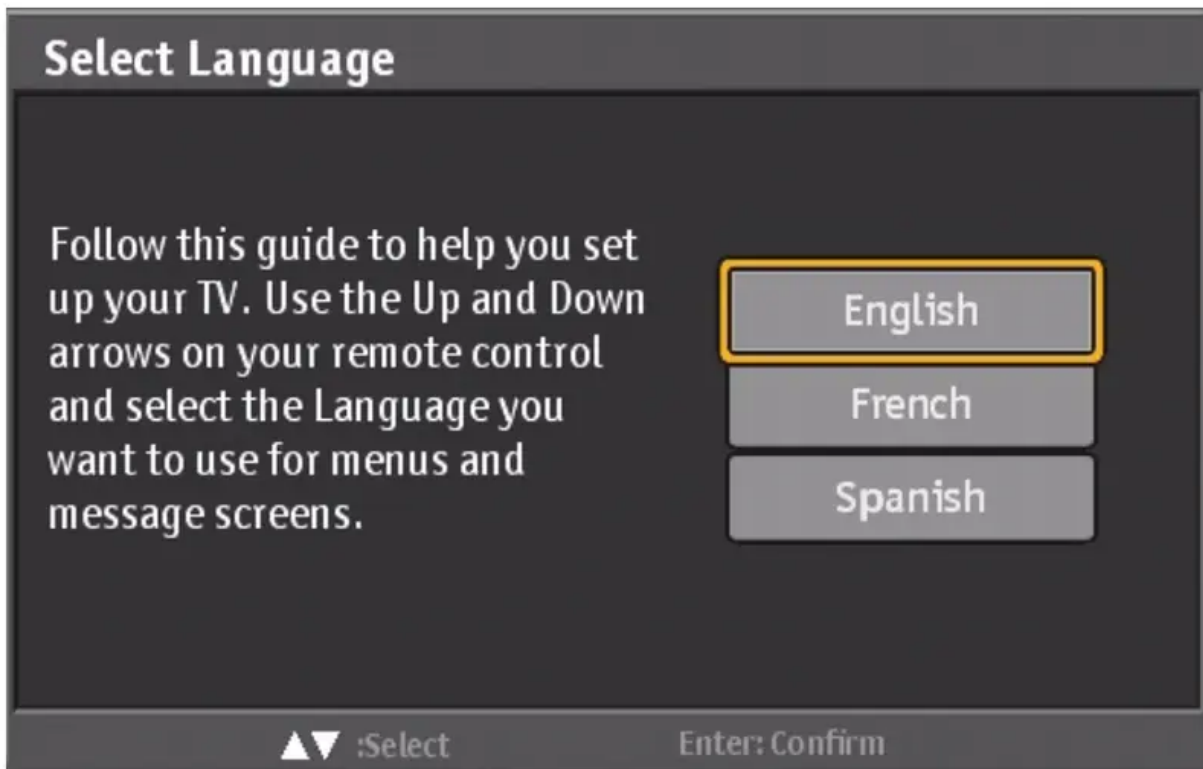
After successful ATSC Tuner Activation you will see a channel scan progress bar. This will show all analog and digital channels found during the scan as well as the signal strength of each. When the scan is complete you will be able to watch your local TV programming.



WESTINGHOUSE HDTV SETUP - NOT THROUGH CABLE/SATELLITE BOX

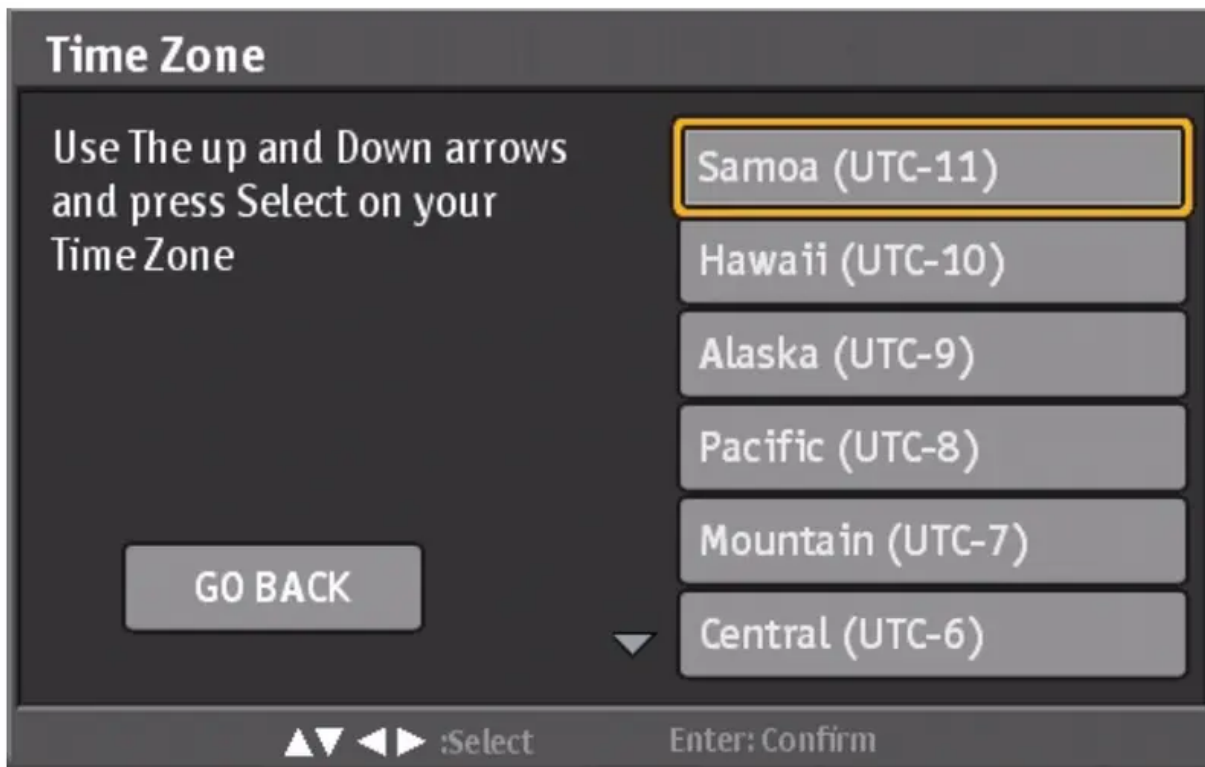
Select Language

Use the up and down arrows on your HDTV control panel or remote control to select the language to be used for menus and messages. Press Enter to continue.



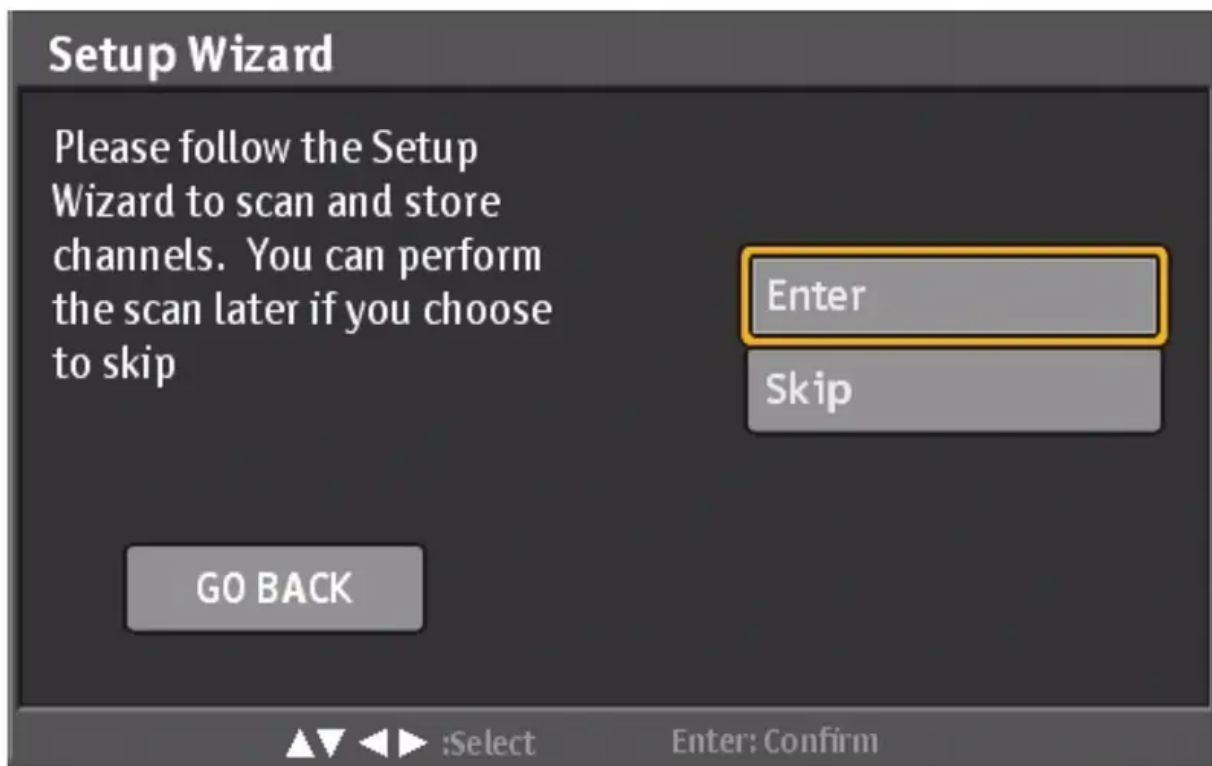
Time Zone

Use the up and down arrows on your HDTV control panel or remote control to select your local time zone. Press Enter to continue. Press Go Back to return to the previous screen.



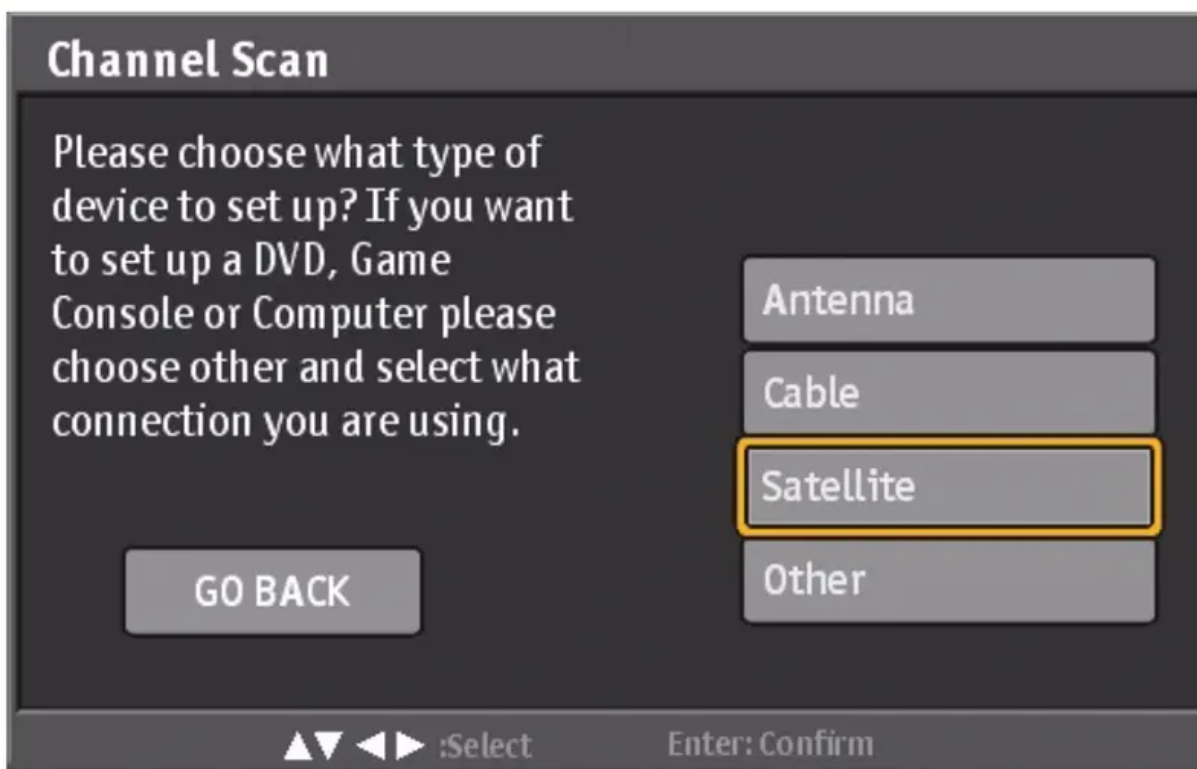
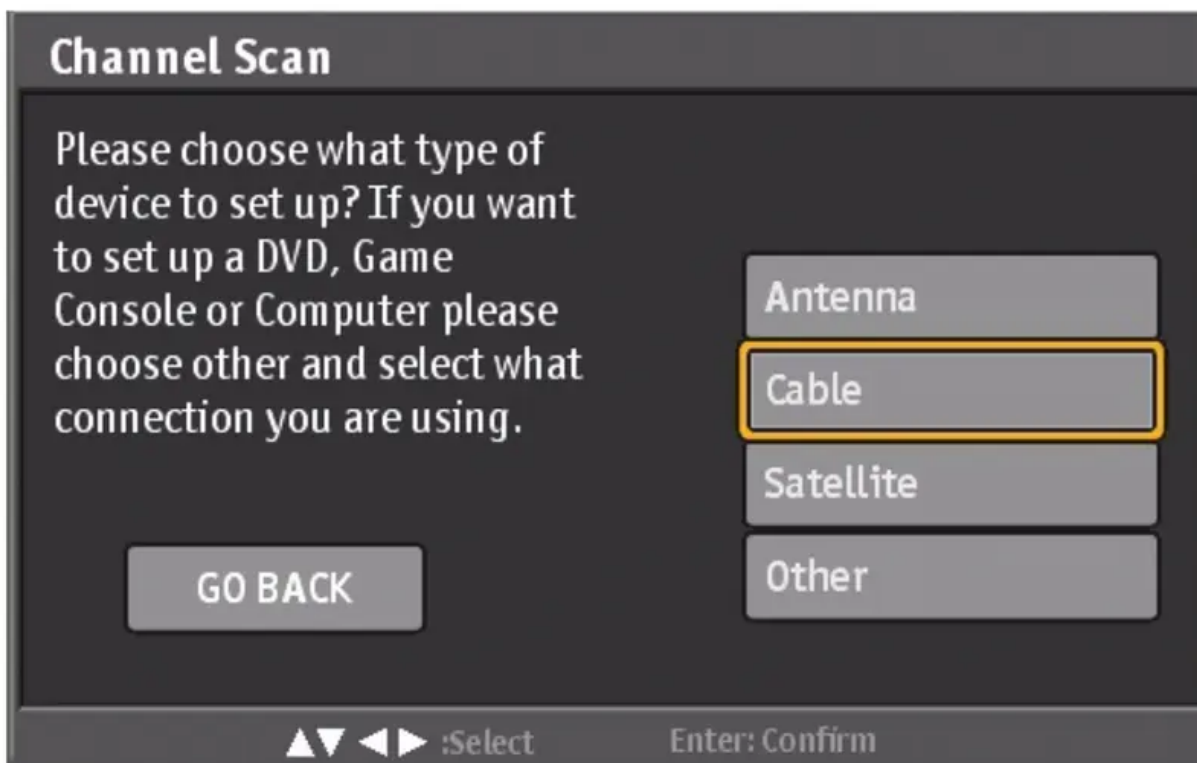
Setup Wizard

The Setup Wizard will help guide you through scanning channels or accessing your connected set-top-box. Press Enter to start the Setup Wizard or Skip to exit to the source list with available input options. Press Go Back to return to the previous screen.



Channel Scan - Cable/Satellite

Select Cable and press enter on your remote control to activate the ATSC tuner and scan cable/satellite ATSC channels. This LCD HDTV is not capable of converting an ATSC signal until activated by the owner. Press Go Back to return to the previous screen.



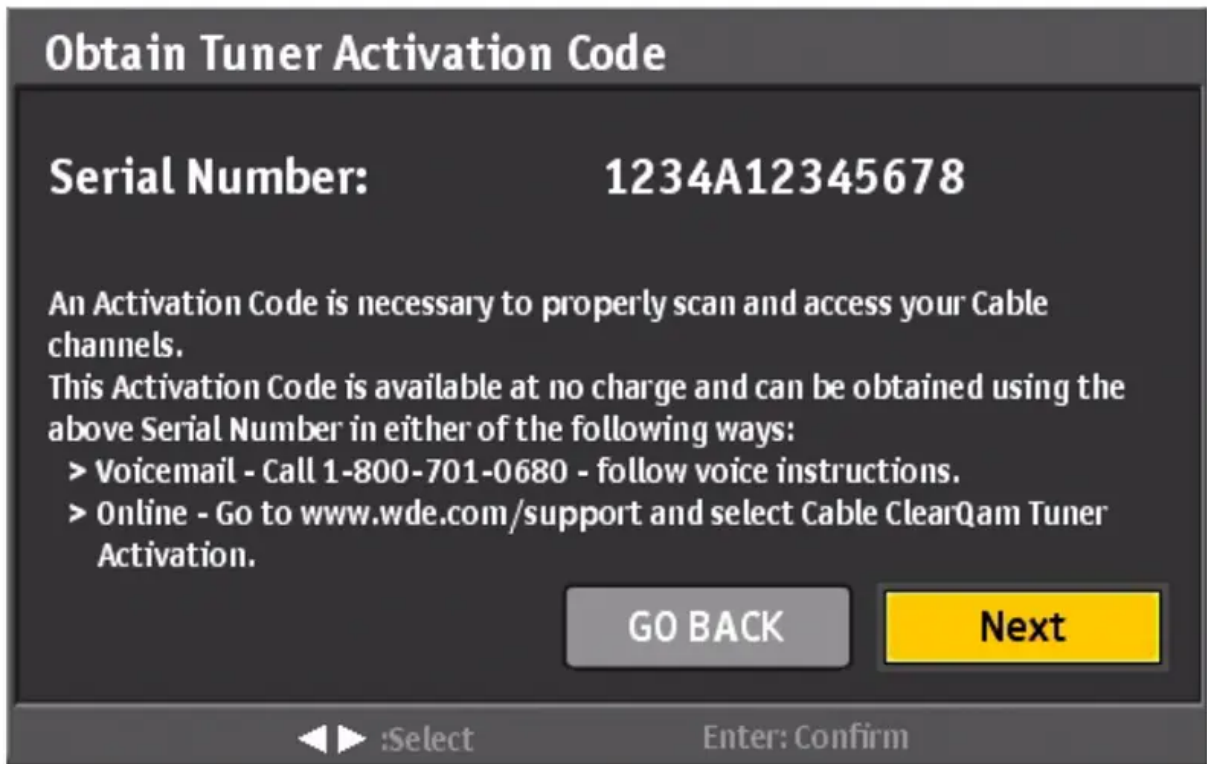
Cable/Satellite Select

Select "No" and then press Enter to continue. Press Go Back to return to the previous screen.



Obtain ATSC Tuner Activation Code

It is only necessary to activate the ATSC Tuner if you plan to scan for and view cable/satellite ATSC content. To obtain code and activate the ATSC tuner chose an activation method from the options listed on your screen. Options will be from one to all of the following methods: Toll Free Phone Number, Website, or Text Message. Provide the activation service the Serial Number shown on your screen. Press Next to continue activation. Press Go Back to return to the previous screen.



Enter Activation Code

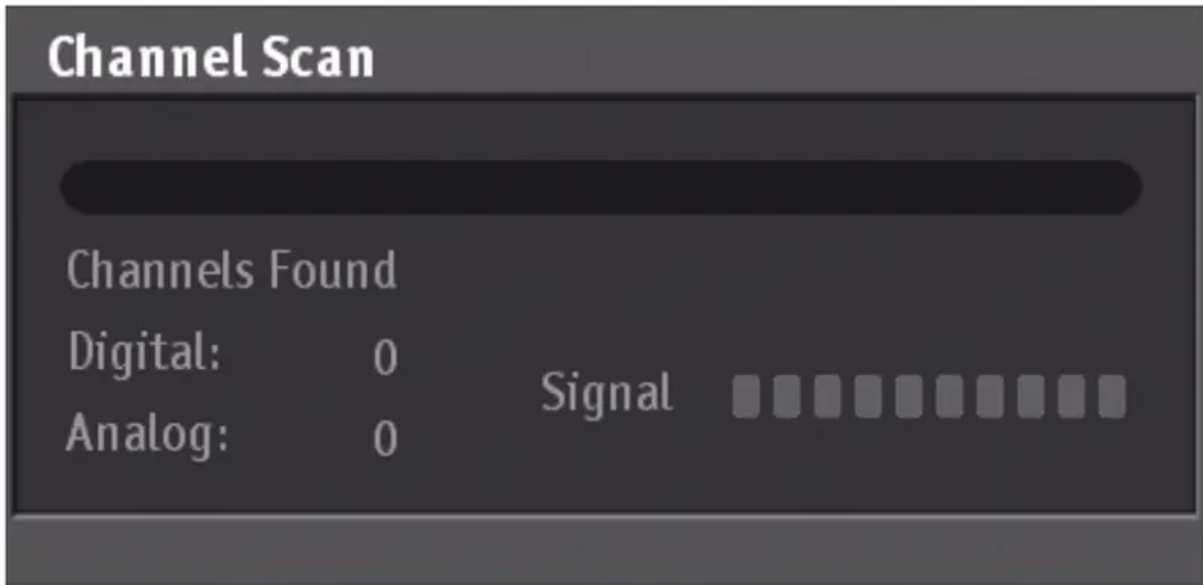
Using the remote control keypad enter the activation code provided by the ATSC Tuner Activation service. Press Go Back to return to the previous screen.



Channel Scan in progress




After successful ATSC Tuner Activation you will see a channel scan progress bar. This will show all analog and digital channels found during the scan as well as the signal strength of each. When the scan is complete you will be able to watch your local TV programming.




BASIC OPERATIONS

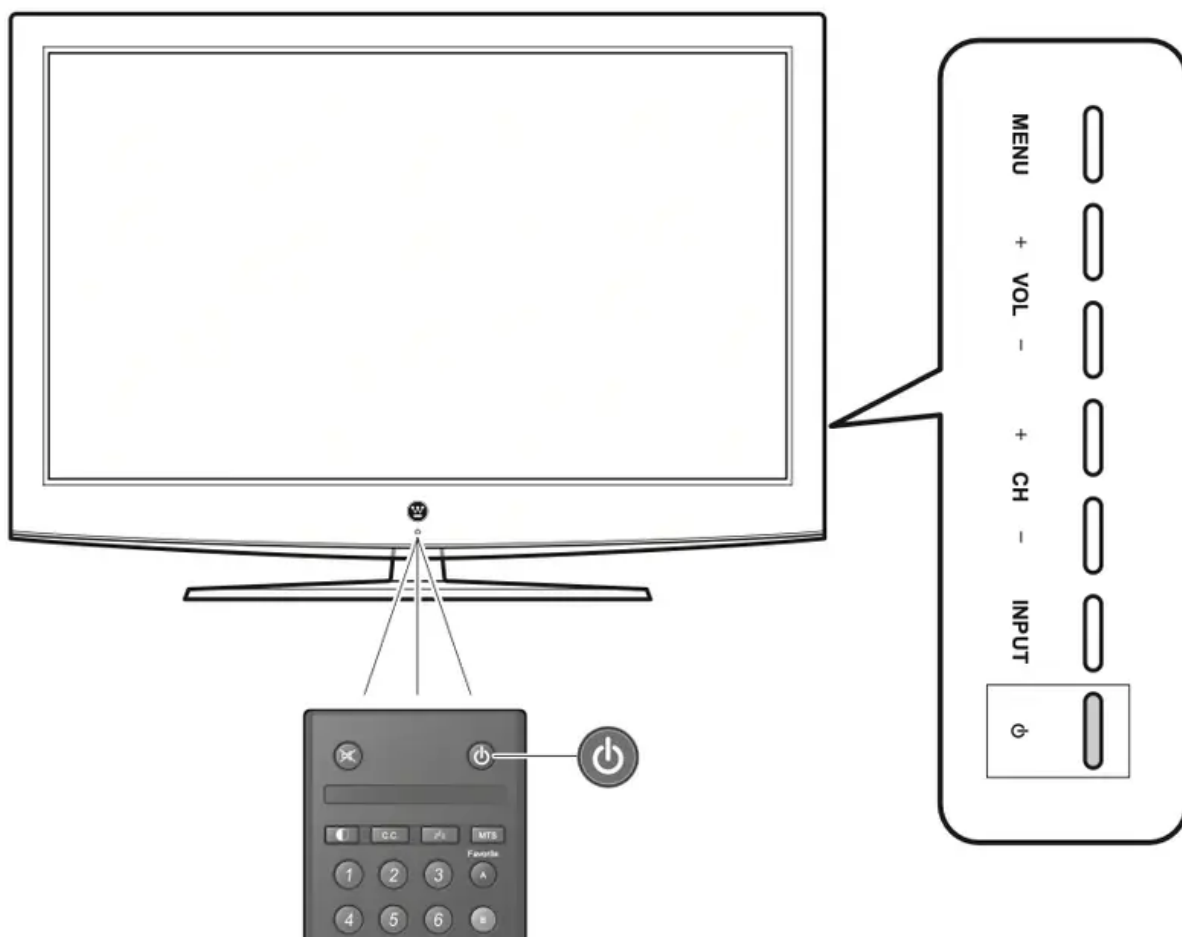
TURNING THE POWER ON AND OFF

Turning on the power

Press  on the control panel or on the remote control to turn on the LED TV.

Turning off the power

Press  on the control panel or on the remote control to turn off the LED TV. The LED behavior will depend on the enabled Power settings.



LED indicator	Operation
Turns from none to red.	Turn the power on.
Turns from red to none.	Turn the power off.

NOTES

- If you are not going to use the TV for a long time, be sure to disconnect the power cord from the wall outlet and remove the batteries from the remote control.
- In standby mode, a small amount of electricity is still consumed even when the power is turned off.

ADJUSTING THE VOLUME

Mute




Volume



- **Volume**

Press **Vol+** to increase the volume; press **Vol-** to decrease the volume.

- **Mute**

Press  to turn off the sound. The mute icon appears on the screen. Press again to turn on the sound.

CHANGING CHANNELS

Follow the instructions below to change channels.

Using the Ch  /  Buttons



Browse channels

To browse through the available channels, press **Ch** ▲ / ▼ on the remote control or on the control panel.

Using the Channel Keys



Selecting channel

To change to a certain channel, key in the channel number using the channel keys and press **ENT**.

Selecting digital channel

To select a digital channel, key in the digital channel number using the channel keys and the • key, then press **ENT**.

Using the Favorite Keys



Selecting favorite channels

To select a favorite channel, press the Favorite button (A, B, C, or D) corresponding to the preferred channel.

Saving a channel as a favorite

1. Switch to the channel you want to add as a favorite.
2. Press and hold the Favorite button which you want to add the current channel to for 3 seconds.
3. The Channel Saved message appears to confirm the new favorite channel item.

SELECTING THE INPUT SOURCE

There are two ways to select the video input source.

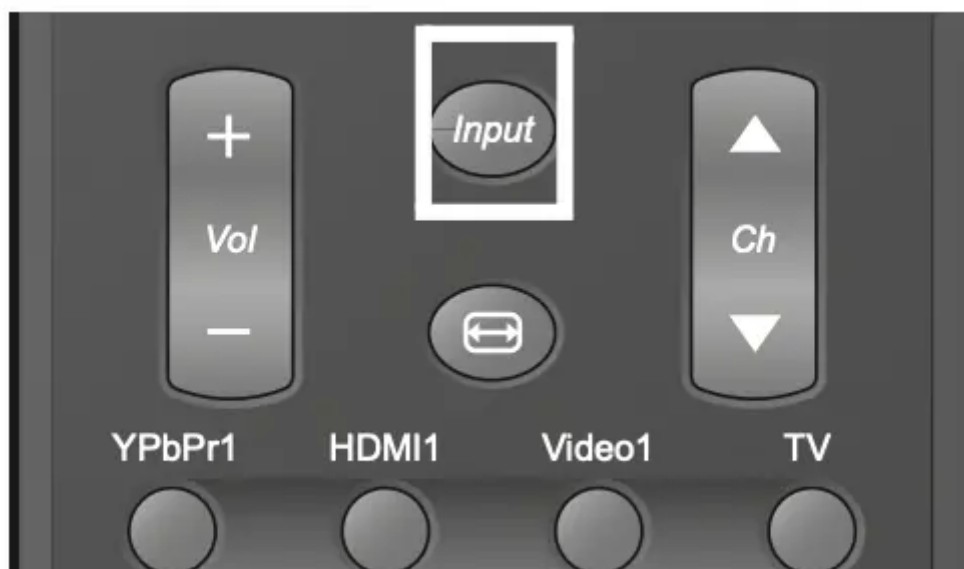
Using the Individual Input Keys



TV, PC, Video, YPbPr, HDMI Keys


Press any of the following remote control keys to change the input source: **TV, PC, Video1, Video 2, YPbPr1, YPbPr2, HDMI1, or HDMI2.**

Using the Input Key



Select source using Input Key

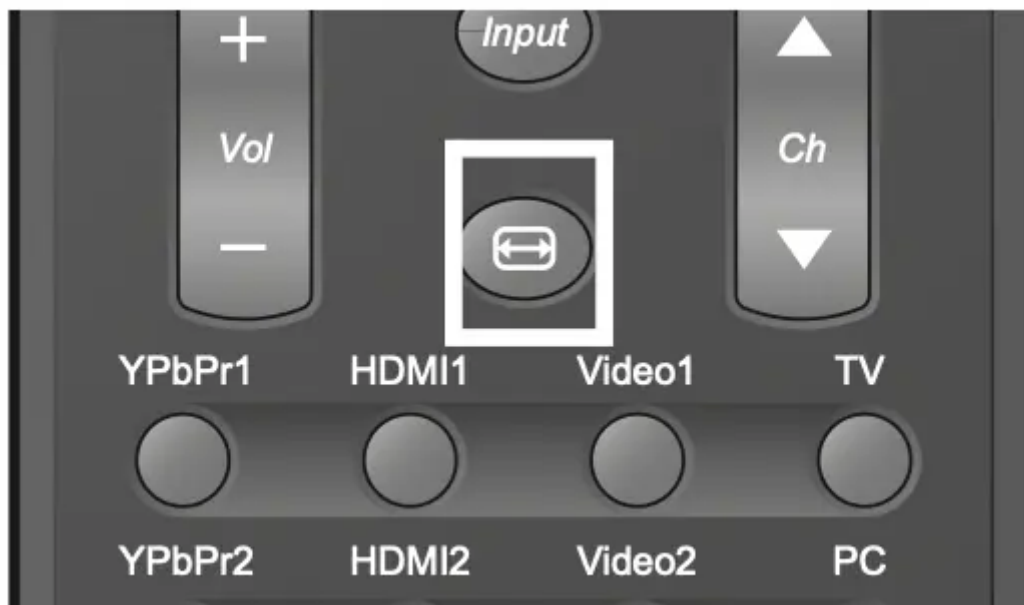
1. Press **Input**.
2. A list of supported video sources is displayed.
3. Press ◀ / ▶ to select the preferred source.


4. Press  to switch to the selected input source.

ADJUSTING THE DISPLAY FORMAT

The input source can sometimes affect the way images are displayed on-screen. You can adjust the display format to view the image properly.

Format Options



Press  repeatedly to toggle the display format. As you toggle each option on, the actual display will change accordingly. The available options are:


- **Standard:** Picture is displayed in its original size.
- **Fill:** Picture is displayed to cover the entire screen.
- **Overscan:** Picture is scaled down to fit the display area.
- **1:1 Mode:** Matches the incoming resolution exactly to the pixels without any scaling.

ADJUSTING THE LED BACKLIGHT

Different viewing conditions can affect the quality of the display. You can adjust the LED backlight to suit the current viewing condition.

Backlight options




Press  repeatedly to toggle the Backlight mode. The available options are: **Bright Room**, **Medium Room**, and **Dark Room**.

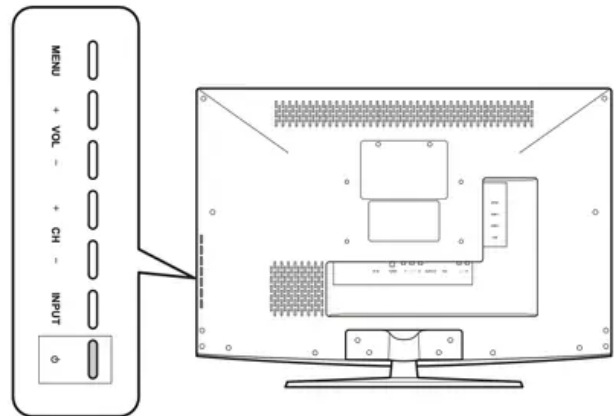
SETUP MENUS








SETUP MENU OPERATION

Use the setup menus to configure the various operational settings of the LED TV.

Displaying the setup menu screen

Press  on the remote control or MENU on the control panel to display the setup menu screen.



Action	Remote Control	Control Panel
Displays or closes the menu bar.		MENU
<ul style="list-style-type: none"> Select and display a primary menu. Adjust sub-menu options. 	 then 	Volume +/- then INPUT
<ul style="list-style-type: none"> Select and display a sub-menu. Select a sub-menu or a sub-menu option. 	 then 	Channel +/- then INPUT
<ul style="list-style-type: none"> Returns to the primary menu tab from a sub-menu screen. Returns to the previous screen. 		MENU
Applies the selected menu setting.		INPUT

PICTURE

Use the Picture sub-menus to configure the display quality.





Press on the remote control or **MENU** on the control panel to display the setup menu screen then select **Picture** to display the Picture sub-menu. The following options are available: Brightness, Contrast, Saturation, Video Presets, Sharpness, Color temperature, Hue, and Reset.

Brightness

Use Brightness to adjust the luminance level.



Adjusting Brightness



1. Use the  keys to select **Brightness** and press  .
2. Press the  keys on the remote control to adjust the brightness level.
3. Press  to save and exit the screen.

Contrast

Use Contrast to adjust the brightness to darkness ratio.



Adjusting Contrast



1. Use the ◀ / ▶ keys to select **Contrast** and press .
2. Press the ◀ / ▶ keys on the remote control to adjust the contrast level.
3. Press  to save and exit the screen.

Saturation

Use Saturation to adjust the color intensity.



Adjusting Saturation

1. Use the ◀ / ▶ keys to select **Saturation** and press .
2. Press the ◀ / ▶ keys on the remote control to adjust the saturation level.
3. Press  to save and exit the screen.

Video Presets





Use this sub-menu to select one of four preset view options optimized for different viewing conditions.



The following options are available:

- **Showroom:** Uses increased color and sharpness for a vibrant picture display.
- **Movie:** Images are displayed as accurately near to its original recording condition.
- **Game:** Uses increased brightness and response time level for enjoying video games.
- **Sports:** Uses high contrast display for clear-cut images ideal for viewing sports events.
- **Custom:** Uses the customized settings.

Adjusting Video Presets





1. Use the  keys to select **Video Presets** and press .
2. Press the  keys on the remote control to select the desired option.
3. Press  to save and exit the screen.

Sharpness

Use Sharpness to adjust the sharpness or softness of the display.



Adjusting Sharpness

1. Use the  keys to select **Sharpness** and press .
2. Press the  keys on the remote control to adjust the sharpness level.
3. Press  to save and exit the screen.

Color Temperature

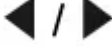

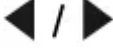

Use Color temperature to adjust the level of white balance in the display.



Three settings are available:

- **Warm:** Pictures appear more reddish.
- **Neutral:** Pictures appear more white.
- **Cool:** Pictures appear with a bluish tint.

Adjusting Color Temperature





1. Use the  keys to select **Color temperature** and press .
2. Press the  keys on the remote control to select the desired option.
3. Press  to save and exit the screen.

Hue

Use Hue to adjust the balance of the red, green, and blue colors in the display.



Adjusting Hue

1. Use the  keys to select **Hue** and press .
2. Press the  keys on the remote control to adjust the hue level.
3. Press  to save and exit the screen.

Reset


Select **Yes** on this sub-menu to reset all display-related settings.



NOTE: The configuration settings for the Picture sub-menus will only be applied to the current input source.

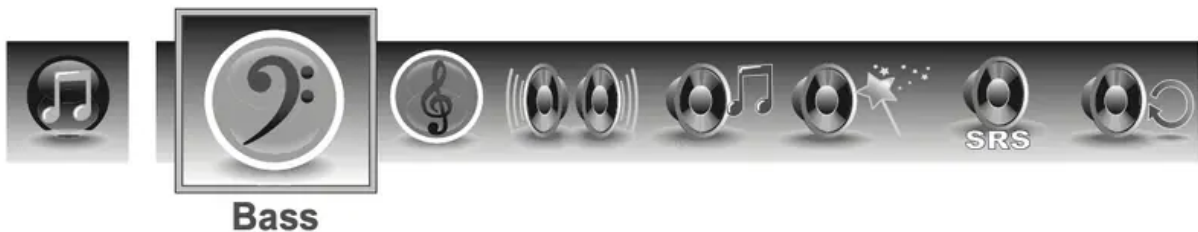
AUDIO

Use the Audio sub-menus to configure the audio quality. These settings apply to the LED TV speakers only. Any connected audio devices are not affected.





Press  on the remote control or **MENU** on the control panel to display the setup menu screen then select Audio to display the **Audio** sub-menu. The following options are available: Bass, Treble, Balance, TV Speaker, Audio Presets, and Reset.

Bass

Use Bass to calibrate low-pitched sounds.

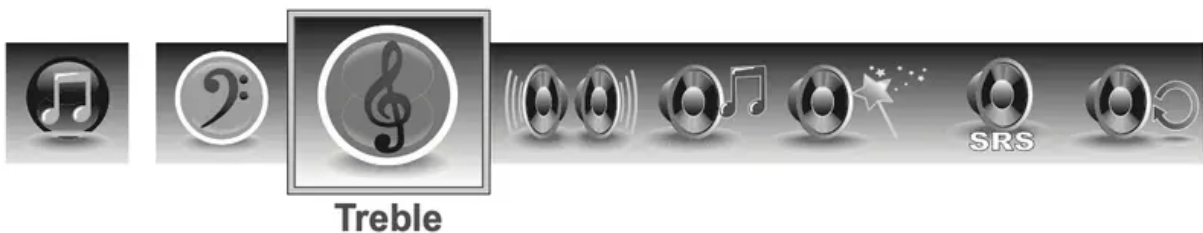


Adjusting Bass





1. Use the  keys to select **Bass** and press .
2. Press the  keys on the remote control to adjust the bass level.
3. Press  to save and exit the screen.

Treble

Use Treble to calibrate high-pitched sounds.



Adjusting Treble



1. Use the  keys to select **Treble** and press .
2. Press the  keys on the remote control to adjust the treble level.
3. Press  to save and exit the screen.

Balance

Use Balance to adjust the sound balance between the L/R speakers.



Adjusting Balance



1. Use the ◀ / ▶ keys to select **Balance** and press .
2. Press the ◀ / ▶ keys on the remote control to adjust the balance level.
3. Press  to save and exit the screen.

TV Speaker

Use this sub-menu to toggle the LED TV speakers on and off.



Adjusting TV Speaker

1. Use the ◀ / ▶ keys to select **TV Speaker** and press .
2. Press the ◀ / ▶ keys on the remote control to select **ON** or **OFF**.
3. Press  to save and exit the screen.

Audio Preset





Use this sub-menu to select one of four preset audio options optimized for different sounding conditions.



The following options are available:

- **Rock:** Sets the equalizer to the Rock mode.
- **Pop:** Sets the equalizer to the Pop mode.
- **Classical:** Sets the equalizer to the Classical mode.
- **Flat:** Sets the equalizer to the Flat mode.
- **Custom:** Uses the customized settings.

Adjusting Audio Preset





1. Use the  keys to select **Audio Preset** and press .
2. Press the  keys on the remote control to select the desired option.
3. Press  to save and exit the screen.

TruSurround HD

Use this sub-menu to toggle the TruSurround HD on and off.



Adjusting TruSurround HD

1. Use the  keys to select **TruSurround HD** and press .
2. Press the  keys on the remote control to select **ON** or **OFF**.
3. Press  to save and exit the screen.


Reset

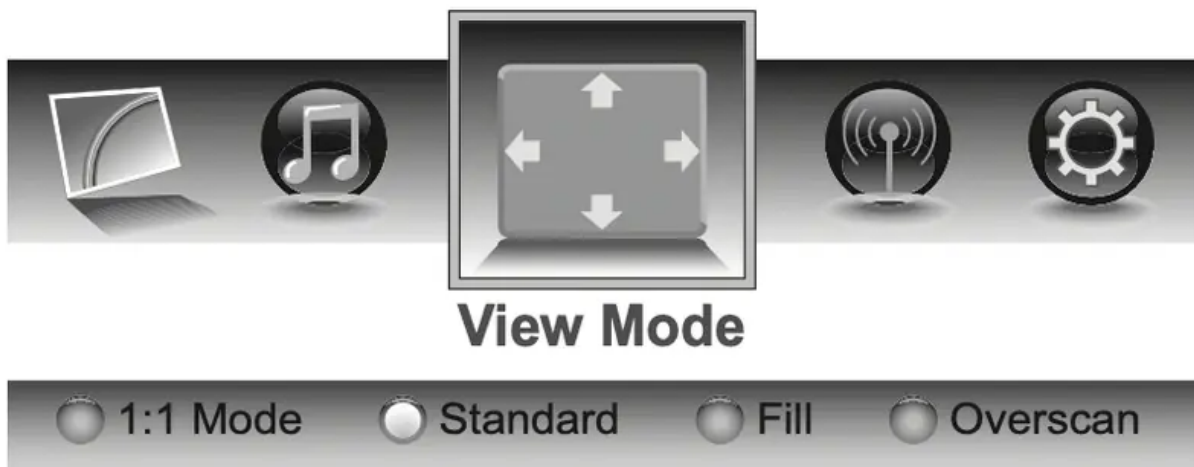
Select **Yes** on this sub-menu to reset all audio-related settings.



VIEW MODE

Use the View Mode sub-menu to select the aspect ratio of the display.

Press  on the remote control or **MENU** on the control panel to display the setup menu screen then select **View Mode** to display the View Mode sub-menu. The following options are available: Standard, Fill, Overscan, and 1:1 Mode.



Standard

Picture is displayed in its original size.

Fill

Picture is displayed to cover the entire screen.



Overscan



Picture is scaled down to fit the display area.

1:1 Mode

Matches the incoming resolution exactly to the pixels without any scaling.


Adjusting View Mode

1. Press the  /  keys on the remote control to select the desired option.

2. Press  or  to save and exit the screen.

VIEW MODE (VGA)

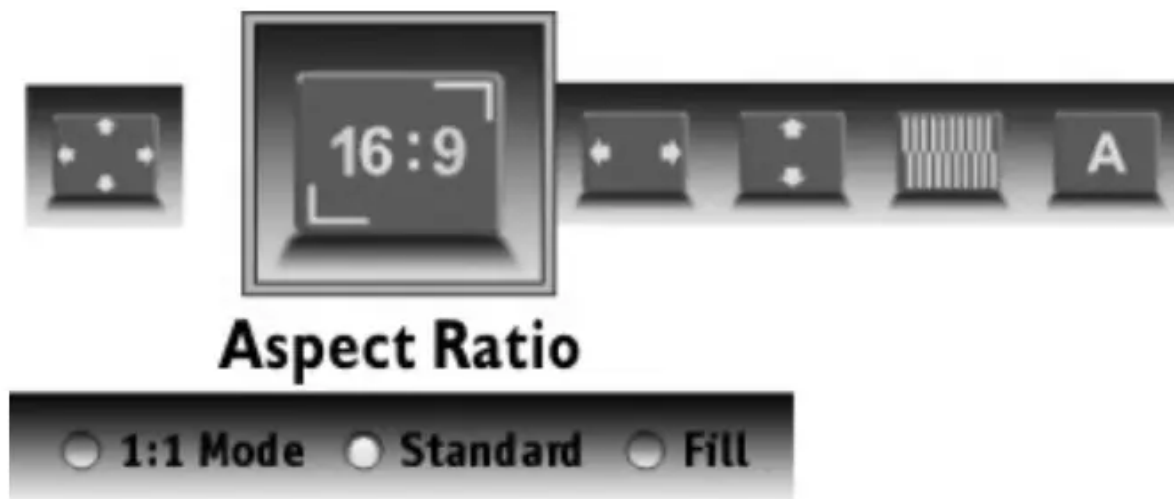
Select **VGA** as your input source and use the View Mode sub-menu to adjust the display in VGA mode.

Press  on the remote control or **MENU** on the control panel to display the setup menu screen then select **View Mode** to display the View Mode sub-menu. The following options are available: Aspect Ratio, H. Position, V. Position, Fine Tune, and Auto Sync.

Aspect Ratio

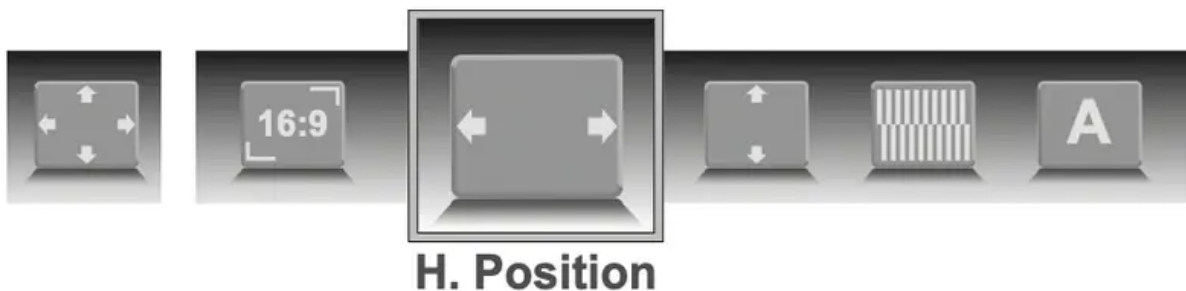
Use this sub-menu to select the display's aspect ratio in the following options:

- **1:1 Mode:** Matches the incoming resolution exactly to the pixels without any scaling.
- **Standard:** Picture is displayed in its original size.
- **Fill:** Picture is displayed to cover the entire screen.



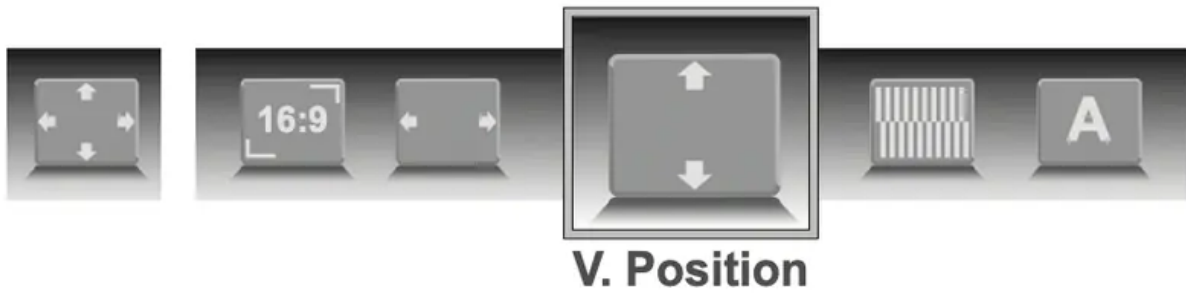
H. Position

Use this sub-menu to adjust the horizontal position of the display.



V. Position

Use this sub-menu to adjust the vertical position of the display.



Fine Tune

Use this sub-menu to fine tune the display.




Auto Sync

Use this sub-menu to synchronize the display automatically.



TV PROGRAM

Use the TV Program sub-menus to manage the channel list, language sound, and to scan for available TV channels in your area.



Press  on the remote control or **MENU** on the control panel to display the setup menu screen then select **TV Program** to display the TV Program sub-menu. The following options are available: Skip List, Channel Edit, MTS, Auto Search, and Manual Add.

Skip List


Use Skip List to select the channels you want to skip.



Adding Channels to Skip List

1. Use the ◀ / ▶ keys to select **Skip List** and press . The Channel Skip List screen appears.
2. Press the ▲ / ▼ keys to select the desired channel.
3. Press  repeatedly to check (add to the Skip list) or uncheck (clear to the Skip list) the channels.

4. Repeat steps 2 and 3 to add more channels.




5. Press  to save and exit the screen.



Channel Edit

Use Channel Edit to assign a name to a channel.



Editing Channel Names

1. Use the  /  keys to select **Channel Edit** and press . The Channel Name Edit screen appears.

2. Use the ▲ / ▼ keys to select the desired channel and press to open the **Edit Name** screen.
3. Use the ▲ / ▼ , ◀ / ▶ keys to move the cursor to the desired symbol and press the  button to enter.
 Select **Shift** to toggle different symbol tables: uppercase and lowercase letters, numerals, and special symbols.
 Select **Back** to backspace.
 Select **Clear** to delete all typed text.
4. Select **Accept** when finished.
5. Repeat steps 2, 3, and 4 to add more channels.
6. Press  to save and exit the screen.

MTS


Use MTS to select multichannel television sound.




The following options are available:

- **Mono:** Allows mono output (useful when stereo is noisy or inconsistent).
- **Stereo:** Allows stereo sound for superior TV viewing experience.
- **SAP:** Allows second audio program from the speakers while watching a scene in the original program.

Adjusting MTS

1. Use the ◀ / ▶ keys to select **MTS** and press .
2. Press the ◀ / ▶ keys on the remote control to select the desired option.

3. Press  to save and exit the screen.

Auto Search

Select **Auto Search** and press . Two options are available:

- **Cable:** Choose this setting if you are receiving TV channels with a CATV (cable TV).
- **AIR:** Choose this setting if you are receiving TV channels with an antenna (over the air).




Auto Search automatically creates a list of receivable channels for the selected source.

Manual Add

Use Manual Add to add channels manually.




Adding Channels Manually

1. Use the  /  keys to select **Manual Search** and press . The Channel Add screen appears.
2. Use the Channel keys on the remote control to enter the channel number and select **Enter**. Wait a few moment for the TV to search for the channel.
3. When the channel is found, you can select **Add** to add to channel.

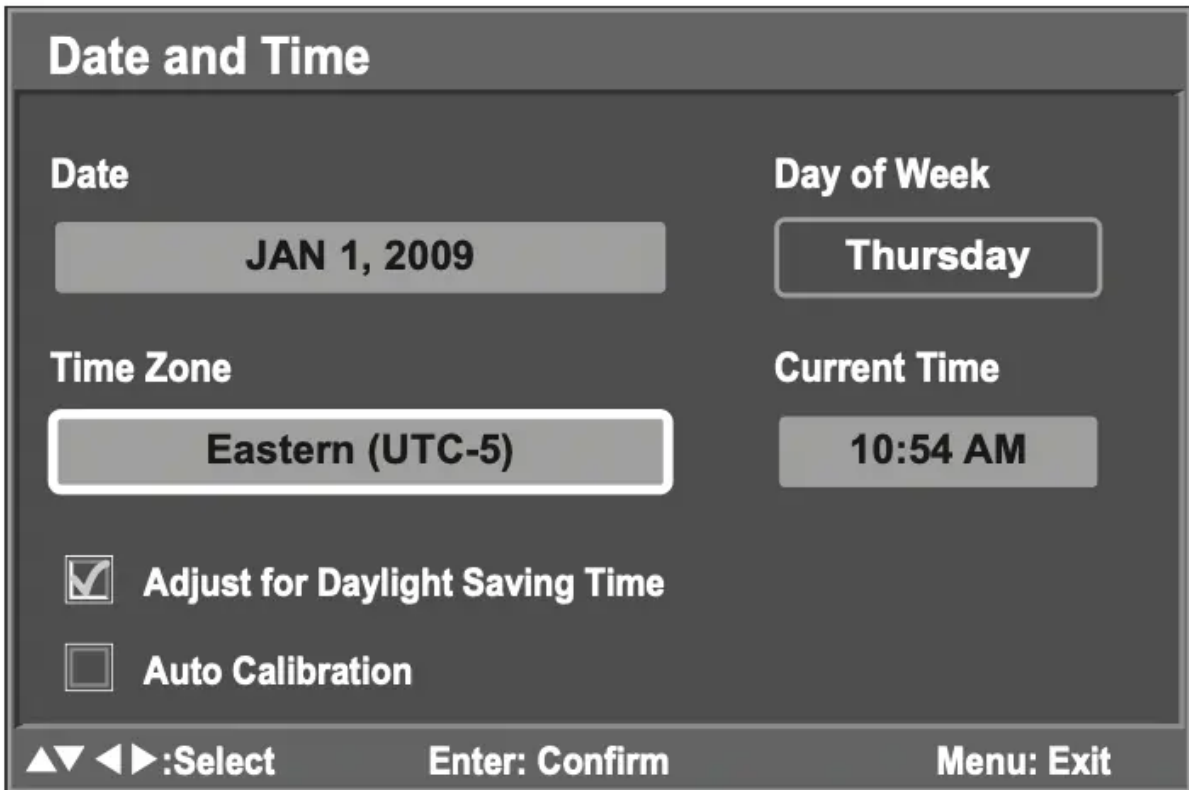
SETTINGS

Use the Settings sub-menus to configure the LED TV operational setup and view the current firmware version.

Press  on the remote control or **MENU** on the control panel to display the setup menu screen then select **Settings** to display the Settings sub-menu. The following options are available: Date and Time, Closed Captions, Parental Control, OSD Timeout, OSD Language, Power settings, Reset All, and Version.

Date and Time

Use Date and Time to adjust the current date and time.



Date and Time

Date
JAN 1, 2009

Day of Week
Thursday

Time Zone
Eastern (UTC-5)




Current Time
10:54 AM

Adjust for Daylight Saving Time

Auto Calibration

▲▼◀▶:Select Enter: Confirm Menu: Exit




Adjusting Auto Calibration

1. Use the ◀ / ▶ keys to select **Date and Time** and press .
2. Press the  repeatedly to check (enable) or uncheck (disable) **Auto Calibration**.
3. Press  to save and exit the screen.












Enable this option to view the system's current time.

Both **Date** and **Current Time** are unavailable for adjustments when **Auto Calibration** is enabled.






Adjusting Time Zone

1. Use the ◀ / ▶ keys to select **Date and Time** and press .
2. Use the ▲ / ▼ keys to select **Time Zone** and press .
3. Use the ▲ / ▼ keys to select the desired Time Zone: **Samoa, Hawaii, Alaska, Pacific, Mountain, Central, Eastern, Atlantic, or Newfoundland**.
4. Press  to save and exit the screen.

Adjusting Date and Time

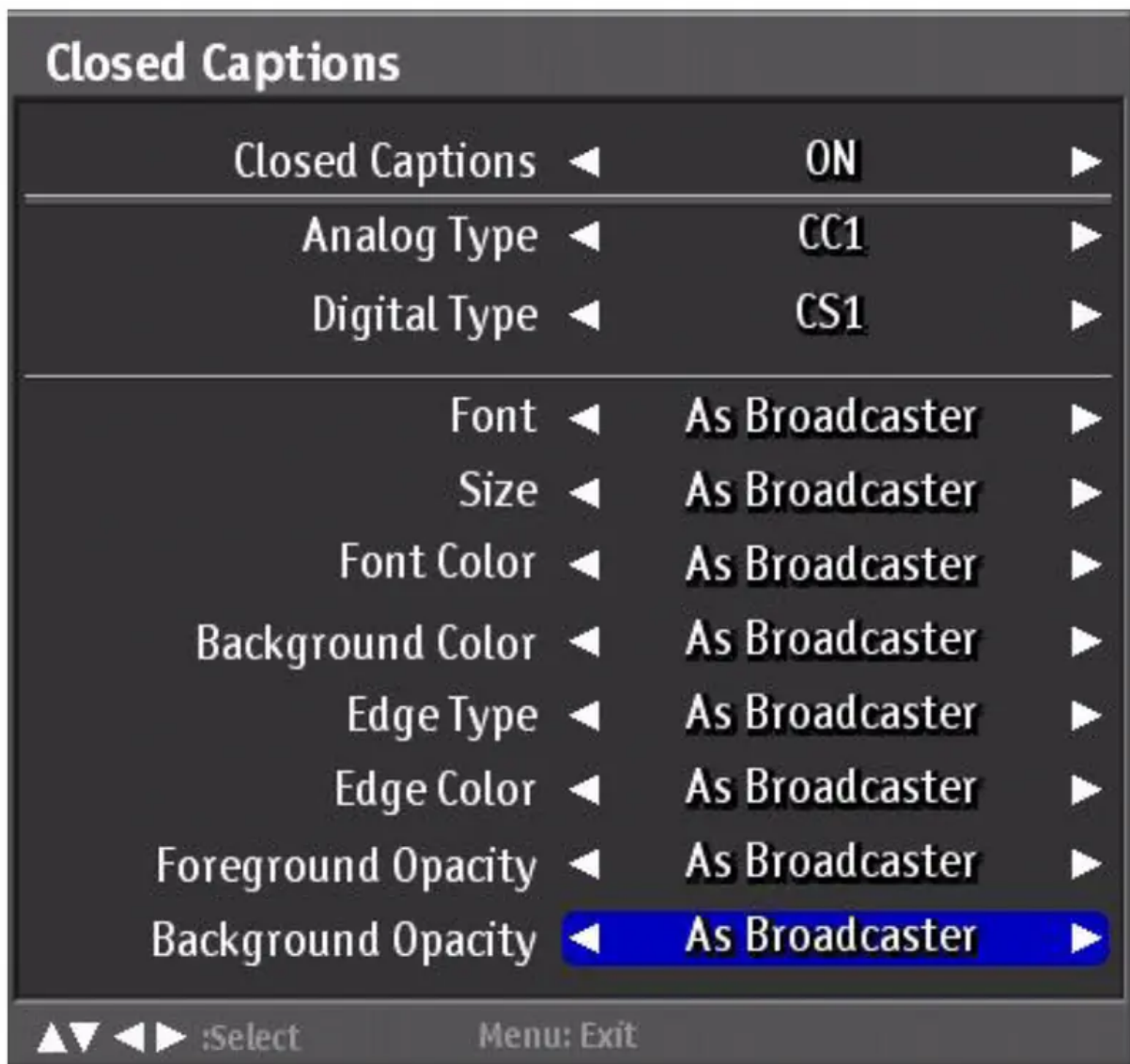
1. Use the  /  keys to select **Date and Time** and press .
2. Use the  /  keys to select **Date** or **Current Time** and press .
3. Use the  /  keys to select a date or time segment.
4. Use the  /  keys to adjust the value.
5. Press  to save and exit the screen.

Adjusting Daylight Saving

1. Use the  /  keys to select **Date and Time** and press .
2. Press  repeatedly to check (enable) or uncheck (disable) **Adjust for Daylight Saving Time**.
3. Press  to save and exit the screen.

Closed Captions

Use Closed Captions to configure the settings for closed captioning in TV programs.



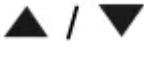




The following options are available:

- **Closed Captions:** Can be set to **ON** or **OFF**.
- **Analog Type:** Can be set to **CC1, CC2, CC3, CC4, T1, T2, T3, or T4**.
- **Digital Type:** Can be set to **CS1, CS2, CS3, CS4, CS5, or CS6**.
- **Font:** Can be set to **As Broadcaster, Style 1, Style 2, Style 3, Style 4, Style 5, Style 6, or Style 7**.
- **Size:** Can be set to **As Broadcaster, Small, Medium, or Large**.
- **Font Color:** Can be set to **As Broadcaster, Black, White, Green, Blue, Red, Cyan, Yellow, or Magenta**.
- **Background Color:** Can be set to **As Broadcaster, Black, White, Green, Blue, Red, Cyan, Yellow, or Magenta**.
- **Edge Type:** Can be set to **As Broadcaster, None, Raised, Depressed, Uniform, Shadow Left, or Shadow Right**.

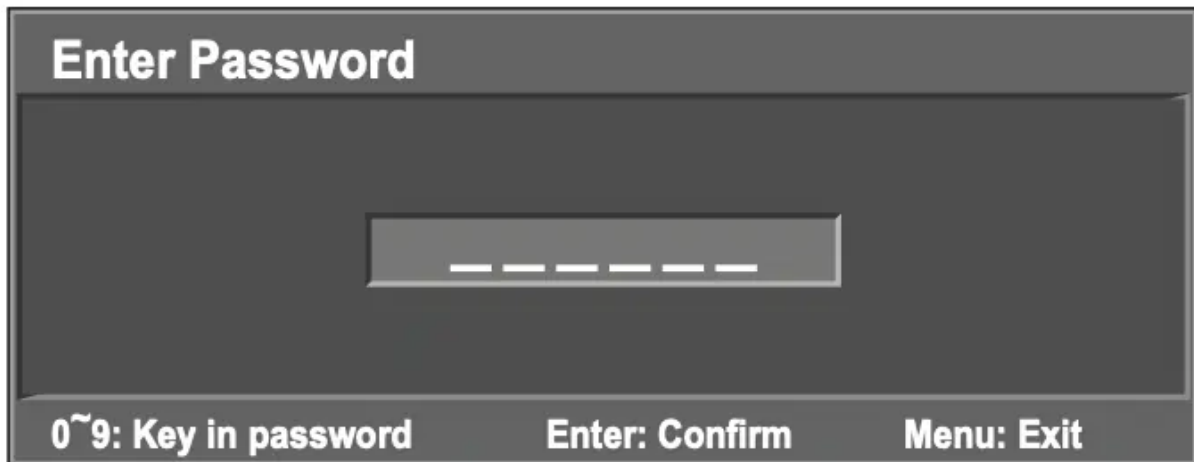
- **Edge Color:** Can be set to **As Broadcaster, Black, White, Green, Blue, Red, Cyan, Yellow, or Magenta.**
- **Foreground Opacity:** Can be set to **As Broadcaster, Solid, Translucent, Transparent, or Flashing.**
- **Background Opacity:** Can be set to **As Broadcaster, Solid, Translucent, Transparent, or Flashing.**

Adjusting Closed Captions Settings

1. Use the  keys to select **Closed Captions** and press .
2. Use the  keys to select the desired Closed Captions option.
3. Use the  keys to adjust the value.
4. Press  to save and exit the screen.

Parental Control

Use Parental Control to block channels and change the password. You must enter a six-digit password to use the Parental Control. The factory password is 999999.






After you enter the correct password, the **Parental Control** menu is shown. By default, only the **Rating** and **Change Password** submenu are displayed. To display the hidden submenu, set **Rating** to **ON**.

The following options are available:

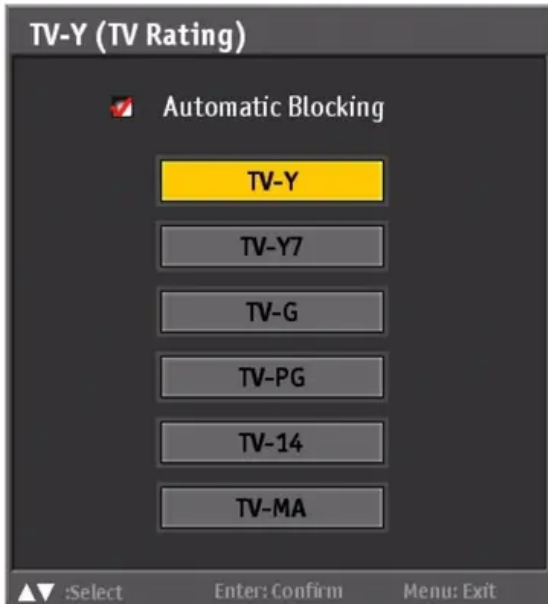
- **Rating:** Select **ON/OFF** to hide or display the hidden submenu.
- **Block Unrated:** Select **ON/OFF** to block/unlock all unrated programs.

Adjusting Rating and Block Unrated

1. Use the  keys to select **Rating** or **Block Unrated** and press .




2. Press the  /  keys to select **ON** or **OFF**.
3. Press  to save and exit the screen.


- **TV Rating:** Use this sub-menu to customize US TV Rating programs.




Rating	Description
TV-Y	Suitable for young children.
TV-Y7	May not be suitable for children under 7.
TV-G	Suitable for all audiences.
TV-PG	Parental guidance suggested.
TV-14	Parental guidance suggested for children under 14.
TV-MA	Suitable for mature audiences only; may be unsuitable for children under 17.
FV	Fantasy violence, combative situations.
D	Suggestive dialogue.
L	L Coarse language.
S	Sexual situations.
V	Violence.

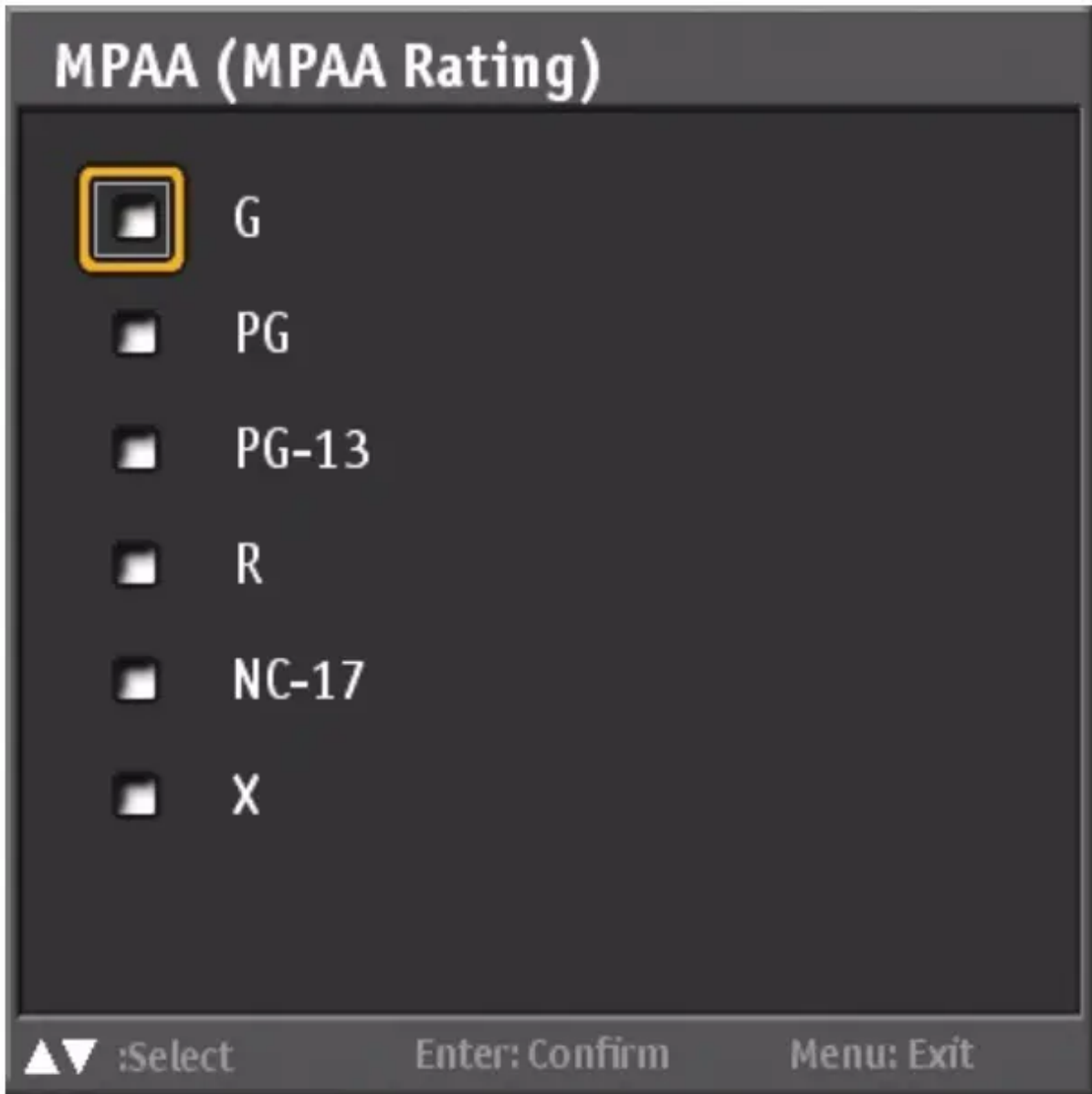
Adjusting TV Rating

1. Use the  /  keys to select **TV Rating** and press .

2. Use the ▲ / ▼ / ◀ / ▶ keys to select the desired rating and press the  repeatedly to block or unblock. You can also select **Lock All** to block all or **Unlock All** to unblock all.










3. Press  to save and exit the screen.

- **MPAA Rating:** Use this sub-menu to select the ratings of allowable movies.

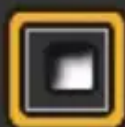


Rating	Description
G	Contains nothing most parents will consider offensive for even their youngest children to see or hear; suitable for young children.
PG	May contain some material parents might not like to expose to their young children-material that will clearly need to be examined or inquired about before children are allowed to view the film.
PG-13	May contain some scenes of drug use; use of one of the harsher sexually-derived words may be heard. May be inappropriate for preteens.
R	May contain some adult material. Parents are urged to learn more about the film before letting their children view it.
NC-17	May contain explicit sex scenes, an accumulation of sexually-oriented language, and/or scenes of excessive violence. Suitable for adult audiences only. Rating does not signify that the film is obscene or pornographic.
X	Contains extreme violence or explicit sex; suitable for adult audiences only.

Adjusting MPAA Rating

1. Use the  /  keys to select **MPAA Rating** and press .
 2. Use the  /  /  /  keys to select the desired rating and press the  repeatedly to block or unblock.
 3. Press  to save and exit the screen.
- **Canada English:** Use this sub-menu to select the classification categories (based on Canadian ratings) of allowable TV programs and movies.

en-C8 (Canada English Rating)



E



C



C8+



G



PG



14+



18+










▲▼ :Select

Enter: Confirm

Menu: Exit

Rating	Description
E	Exempt shows
C	Suitable for viewing by children of all ages.
C8+	Not suitable for children under 8 years of age.
G	Suitable for general audiences.
PG	Parental guidance advised.
14+	Suitable for people 14 years of age or older.
18+	Suitable for people 18 years of age or older.

Adjusting Canada English Rating

1. Use the  /  keys to select **Canada English Rating** and press .
 2. Use the  /  ,  /  keys to select the desired rating and press the  repeatedly to block or unblock.
 3. Press  to save and exit the screen.
- **Canada French:** Use this sub-menu to select the ratings of allowable TV programs and movies. These ratings are based on the classification categories determined by La Régie du cinéma du Québec.

fr-8+ (Canada French Rating)



E



G



8 ans+



13 ans+



16 ans+



18 ans+










▲▼ :Select

Enter: Confirm

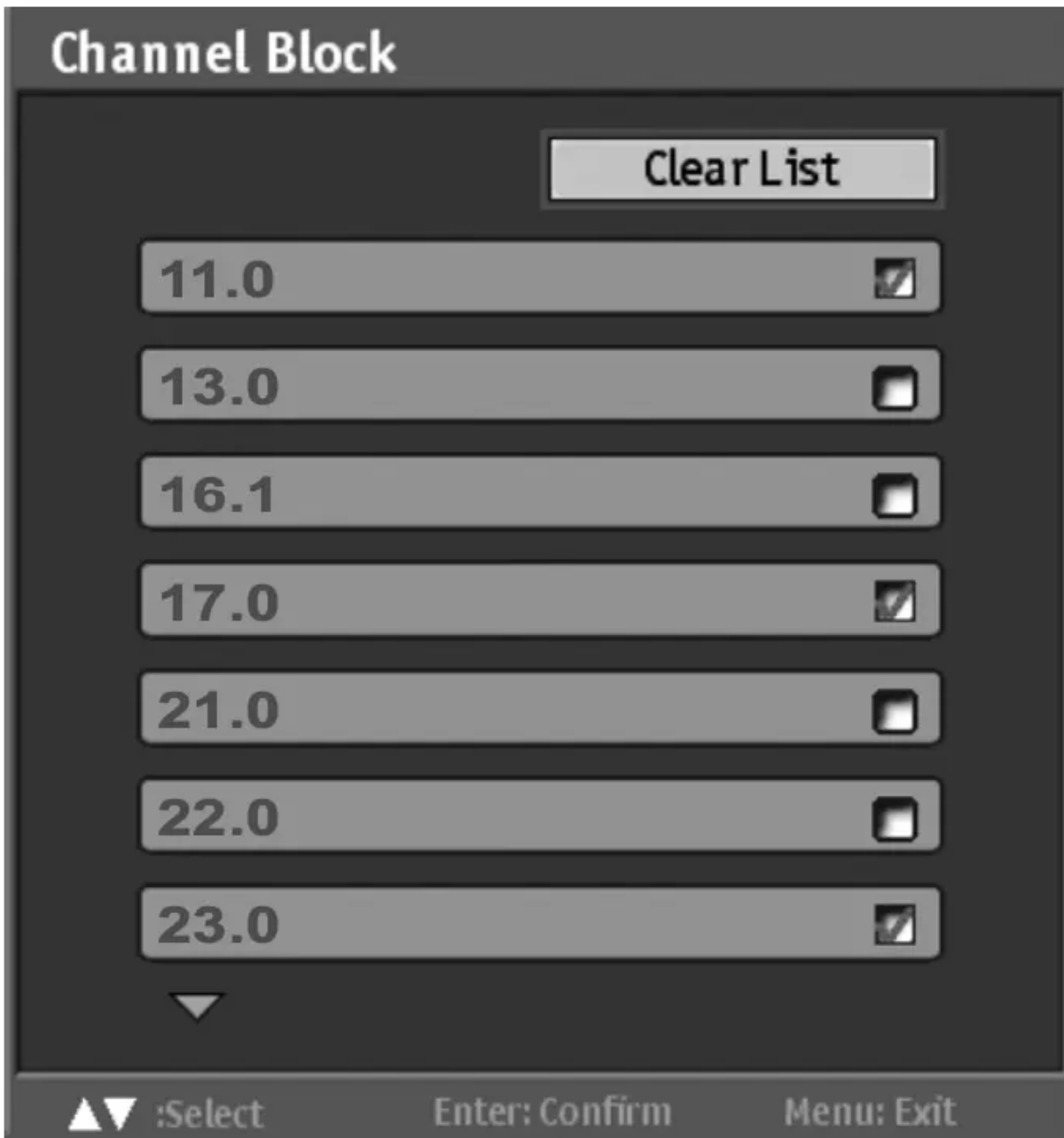
Menu: Exit

Rating	Description
E	Exempt shows
G	For general audiences.
8 ans +	Not suitable for children under 8 years of age.
13 ans+	Not suitable for persons under 13 years of age.
16 ans+	Not suitable for persons under 16 years of age.
18 ans+	Not suitable for persons under 18 years of age.








Adjusting Canada French Rating

1. Use the  /  keys to select **Canada French Rating** and press 
2. Use the  /  /  /  keys to select the desired rating and press the  repeatedly to block or unblock.
3. Press  to save and exit the screen.

- **Channel Block:** Channel Block allows you to block channels.







Adjusting Channel Block

1. Use the  /  keys to select **Canada French Rating** and press .
2. Use the  /  keys to select the desired rating and press the  repeatedly to block or unblock.
3. Press  to save and exit the screen.

- **Change Password:** Change Password allows you to change your current password.

Changing Password

1. Use the  /  keys to select **Change Password** and press .







2. Use the Channel keys to enter the current password and press .
3. Use the Channel keys to enter the new password and press .
4. Use the Channel keys to enter the new password again for confirmation and press .
5. Press  to save and exit the screen.

OSD Timeout

Use OSD Timeout to adjust the OSD duration on the screen: 10 sec, 20 sec, or 30 sec.



Adjusting OSD Timeout






1. Use the  /  keys to select **OSD Timeout** and press .
2. Press the  /  keys on the remote control to select **10 sec**, **20 sec**, or **30 sec**.
3. Press  to save and exit the screen.


OSD Language

Use OSD Language to select the language to display on the screen: English, French, or Spanish.



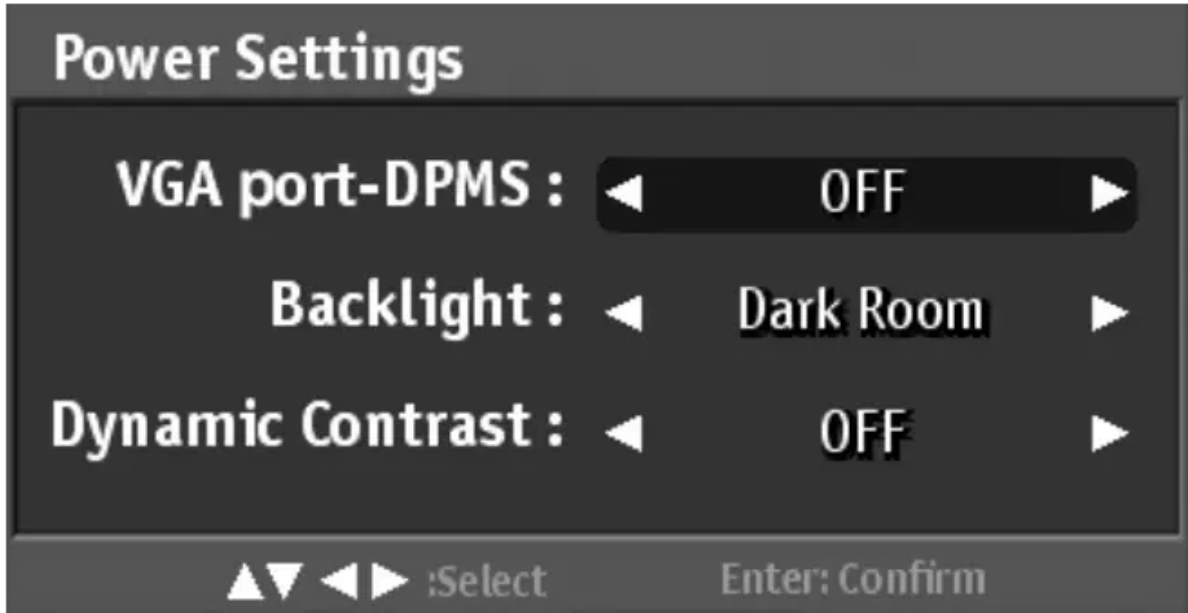
Adjusting OSD Language

1. Use the  /  keys to select **OSD Language** and press .
2. Press the  /  keys on the remote control to select **English**, **French** or **Spanish**.

3. Press  to save and exit the screen.

Power Settings



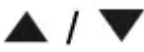


Use this sub-menu to configure power-related settings for the LED TV.



The following options are available:

- **VGA port -DPMS:** Use this setting to enable or disable VGA port -DPMS.
- **Backlight:** Use this setting to select the backlight mode: Bright Room, Medium Room, or Dark Room.
- **Dynamic Contrast:** Use this setting to enable or disable Dynamic Contrast.

Adjusting Power Settings

1. Use the  keys to select **Power Settings** and press .
2. Use the  keys to select a desired option.
3. Use the  keys to adjust the value.
4. Press  to save and exit the screen.

Reset All

Select Yes on this sub-menu to reset all LED TV operational settings. Do this only if any of the following conditions occurs:

- The system fails to respond to the remote control (ensure that the remote control batteries are still working and you are within the transmission range).
- The new configuration settings cause unexpected results.

- You forget the system PIN.



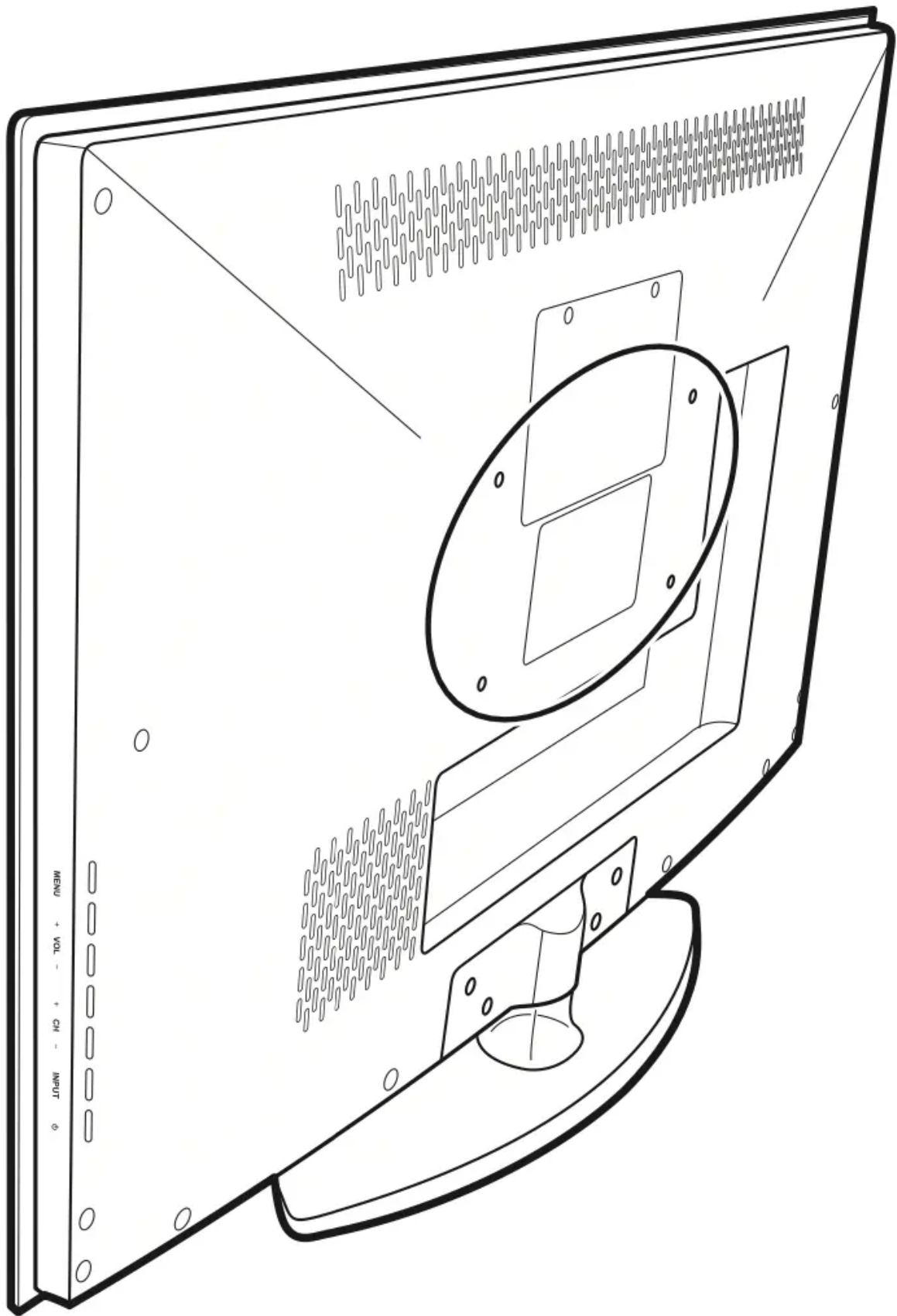
Version

Use this sub-menu to view the LED TV's serial number and firmware version.



WALL MOUNT OPTION

The LED TV has been fitted with VESA FPMPMI compliant mounting holes. These 200 x 100 mm mounting holes allow the unit to be mounted on a wall. Use the four M4 x L10 mm screws to wall mount the LED TV.



WALL MOUNT INSTALLATION REMINDERS

- Remove the LED TV base first before mounting the unit on a wall.
- It is the user's responsibility to use a UL listed wall mount unit rated to support the weight of this LED TV.
- Please consult qualified contractors for wall mount installation.



CAUTION: The incomplete or improper mounting of this unit to a wall may cause it to fall down resulting to property damage and/or potentially serious injury.

TROUBLESHOOTING



Problem	Corrective Action
No power	<ul style="list-style-type: none"> • Make sure the power indicator is illuminated blue. • Make sure the power cord is securely connected to the AC-in jack and is plugged into a functional AC outlet. You may want to plug in another electrical device to the power outlet to verify that it is supplying the proper voltage.
Power is suddenly turned off.	<ul style="list-style-type: none"> • Make sure the sleep timer is turned off.
Forgotten PIN	<ul style="list-style-type: none"> • Use Reset All in Settings menu to reset your password.
Remote control does not work.	<ul style="list-style-type: none"> • Press only one button at a time. • Make sure the batteries are properly inserted. • The batteries may already be drained out. Replace batteries with new ones.
Remote control code cannot be detected by a universal remote.	<ul style="list-style-type: none"> • Purchase a separate learning remote control.
No picture	<ul style="list-style-type: none"> • Make sure the video input cable is properly connected to the correct terminal, and that the correct input mode is enabled. To illustrate, when a VGA cable is connected to display a computer screen, the PC input mode must be enabled. • Verify that the antenna is properly connected and that the preferred channel is enabled in the channel list. Press and select Channels/Channel List. • Adjust the display settings.
No picture or the No Signal message appears when a VGA cable is connected.	<ul style="list-style-type: none"> • Make sure the VGA cable is properly connected to the LED TV's VGA port.



	<ul style="list-style-type: none"> • Decrease the video resolution setting on the computer and try again. • Adjust the display settings.
Picture is cut off or appear in a sidebar screen.	<ul style="list-style-type: none"> • Press  to adjust the Aspect ratio.
Poor image quality in TV mode (cutoff picture, snowy images).	<ul style="list-style-type: none"> • Check your antenna connection. If necessary, rotate the antenna and wait up to ten seconds for a signal. • Reduce signal splitters and excessively long cables. • Replace poor antenna cables and/or connectors to improve signal quality. • Press  to adjust the Aspect ratio. • Adjust the Noise Reduction setting in Picture menu. • In HDMI mode, make sure the external device is compatible with the LED TV.
Wrong, abnormal or missing colors	<ul style="list-style-type: none"> • If any colors (red, green or blue) are missing, check the video cable to make sure it is securely connected. Loose or broken pins in the cable connector could cause an improper connection. • Adjust the Hue, Saturation and Color Temperature settings in Picture menu. • Connect the TV to another computer and check if the problem is with the computer screen.
No sound	<ul style="list-style-type: none"> • Make sure the audio input cable is properly connected to the correct terminal, and that the correct input mode is enabled. • The volume may be muted, press or Vol+ key to turn on the volume. • Adjust the Bass, Treble, and Balance settings in Audio menu.

- If you are using the TV speakers, make sure the TV Speakers option is set to On in Audio menu.
- If you are using an external audio device, press and select Audio to make sure the TV Speakers option is set to Off in Audio menu.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.