


## Completing the First-Time Setup Menu

Now that you have attached the TV stand and connected your external devices, it's time to complete the first-time setup menu.

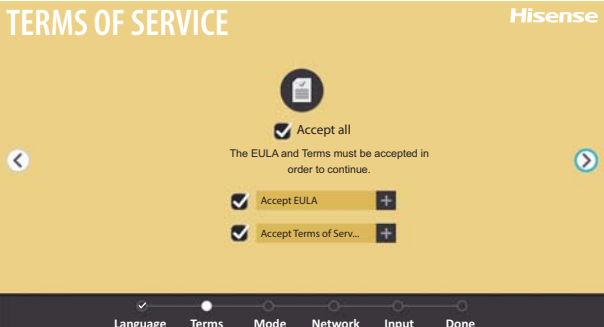
### Completing the First-Time Setup Menu

Press the **[Power]** button on the remote to turn on the TV.

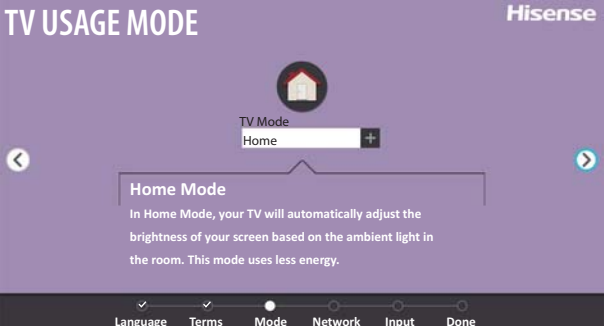
A splash screen that shows the Hisense logo appears. Next, the First-Time Setup Menu begins by prompting you to choose your **Language, Country, and Time Zone**.

Screen	Task
<b>Language and Location</b> 	<ol style="list-style-type: none"><li>Using the D-pad arrows of your remote, choose your <b>Language, Country and Time Zone</b>.</li><li>Next, navigate to the Forward arrow and press <b>OK</b>.</li></ol> <p><b>TIP:</b> The edge of the drop-down boxes and the back and forward arrows change to blue when you select them.</p>

### Terms of Service

	<ol style="list-style-type: none"><li>Press <b>[OK]</b> on your remote to select <b>Accept all</b>.</li><li>When you're done, then navigate to the Forward arrow and press <b>[OK]</b>.</li></ol>
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### TV Usage Mode

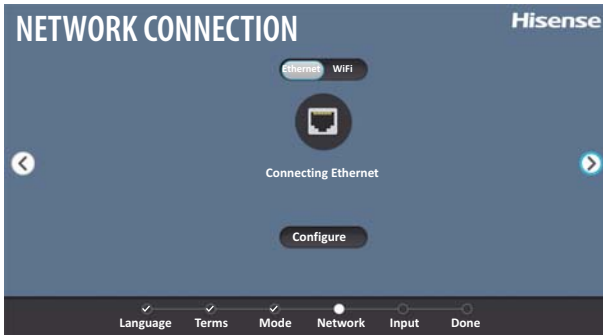
	<p>Select <b>Home</b> (which appears by default) and then navigate to the Forward arrow to press <b>[OK]</b>.</p> <p><b>NOTE:</b> 'Store mode' should only be selected by Retailers who plan to demonstrate the TV.</p>
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# Completing the First-Time Setup Menu

## First-time Setup Menu (continued)

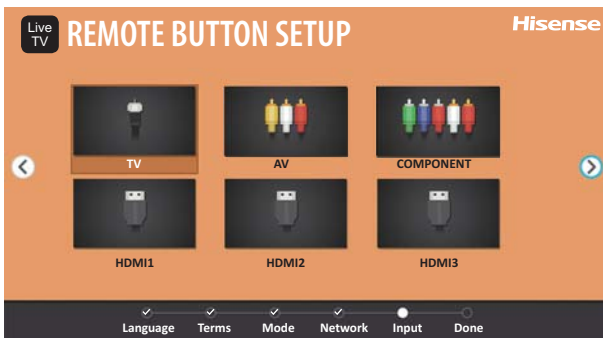
Screen	Task
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### Network Connection



If your TV does not automatically detect an Ethernet connection, then select **WiFi**. When you're done, select your network from the list that displays and move to the next screen.

### Remote Button Setup



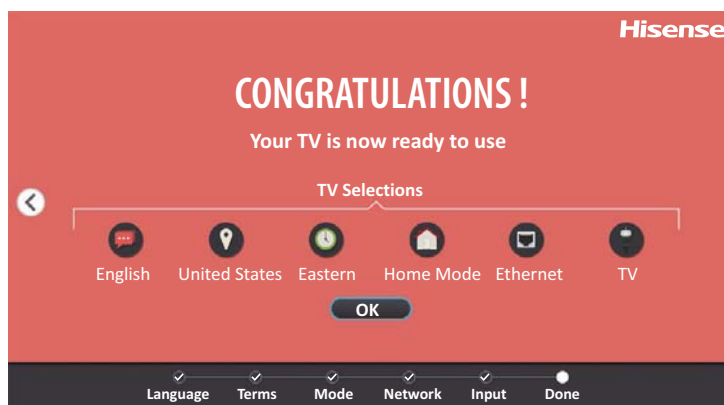
Select how you receive your TV channels. Choose from one of the following sources below and then move to the next screen.

- TV
- AV
- COMPONENT
- HDMI

**NOTE:** If you use an antenna to receive channels, then you must complete the first-time setup menu in order to run a channel scan.

## Congratulations! Your TV is now ready to use.

Press **[OK]** on your remote if you are fine with the selections that appear on the screen. Otherwise, navigate to the back arrow on the screen to change your selection.



# Basic and Advanced TV Settings

Your Hisense TV comes with many TV setting features to allow you to customize the picture based on your viewing preference and environment.

## Accessing the Quick Setup Menu

You can press the [Quick Setup menu] button [  ] and press the right arrow on the D-pad to view the full menu settings.

The **Settings** menu consists of the following settings:

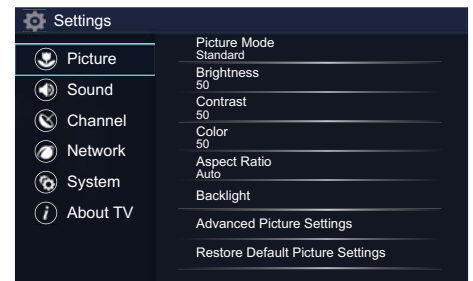
- **Picture**
- **Sound**
- **Channel**
- **Network**
- **System**
- **About TV**

### Picture Menu

- **Picture Mode:** If you'd like to configure the settings for your picture, then there are six types of picture modes available: **Vivid**, **Standard**, **Theater**, **Energy Saving**, **Game** and **Sport**.

Once you choose the mode, you can adjust the picture based on the following settings:

- **Brightness:** Adjust the Brightness level to generate lighter or darker images.
- **Contrast:** Adjust the Contrast level to increase or decrease how bright images appear.
- **Color:** Adjust the color intensity of the picture for a more vibrant image.
- **Aspect Ratio:** Adjust the Aspect Ratio to stretch or zoom in on your picture. You can choose from the following settings: Auto, Direct, 1:1 PIXEL MAP, Panoramic, Cinema, Wide, Zoom or Normal.
- **Backlight:** This TV has a **Dynamic Backlight Control** setting that you can turn 'On' and set to high or low. The **Backlight** setting enables you to adjust how bright you want images to appear. In addition, an **Eco Sensor** setting is available that will enable the TV to automatically adjust the picture settings according to the amount of ambient light in your room. The **Minimum Backlight** setting enables you to adjust how low you want the backlight to be when you view content in a dark or well-lit room. This is a money-saving feature because it reduces power consumption.
- **Advanced Picture Settings:** Adjust advanced picture settings based on your viewing preference.
  - **Display:** Adjust advanced picture settings in the component source.
  - **Overscan:** Change the video size settings to slightly crop the edges of the displayed image.
  - **Tint:** Adjust the colors from a green to magenta tint to view the natural skin tones of people on the screen.
  - **Sharpness:** Adjust how sharp or soft edges of images appear.
  - **Noise Reduction:** Improve how clear the picture appears by reducing noise.
  - **Film Mode:** Turn off smooth motion and play video as 24 frames per second.
  - **Adaptive Contrast:** Automatically darken dark areas and lighten light areas of images to see more details.
  - **Color Temperature:** Select a preset color temperature.
  - **White Balance:** Adjust the intensity of red, green and blue lights to view the true colors of all images in the picture.
  - **Color Tuner:** Adjust the Hue, Saturation and Brightness of color settings.
- **Restore Default Picture Settings:** Restore all the picture settings in the current picture mode to the factory default values.



# Basic and Advanced TV Settings

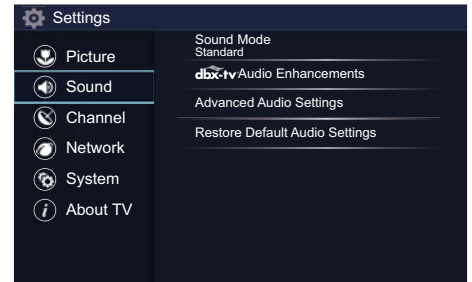
## Sound Menu

- **Sound Mode:** Select a preset sound mode to suit the type of content you are listening to: **Standard, Theater, Music, Speech** and **Late Night**.

Set the sound effects to suit your preference:

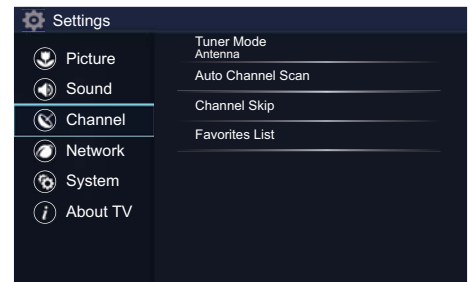
Configure your audio settings for your sound preferences. Once you choose the mode, you can adjust the audio based on the following settings:

- **dbx-tv Audio Enhancements:** dbx-tv's Total Technology™ delivers the best possible audio experience from your TV.
  - **Total Sonics Total Sonics:** Optimizes overall sound quality by increasing bass, making dialog clear and natural, and widening the sound field.
  - **Total Surround Total Surround:** Provides surround sound experience with psycho-acoustic processing to place sounds beside, behind, and above the viewer. For best results use with Total Sonics.
  - **Total Volume Total Volume:** Maintains consistent loudness levels from wide dynamic range programs, too-loud commercials, and channel or input changes.
- **Advanced Audio Settings:** Tune the audio settings and quality of the TV.
  - **Equalizer:** Boost the volume at different frequencies.
  - **Lip Sync:** Synchronize the displayed image with the audio output.
  - **Balance:** Adjust the left and right speaker strength to optimize audio for a specific location.
  - **Digital Audio Out:** Select the digital audio output format that best suits the audio device type. For example, choose **RAW** (which is uncompressed audio in RAW form) if you have 5.1 Channel Surround Sound Speaker set up. Choose **PCM** if you have an amplifier that does not support Dolby Digital technology.
  - **Digital Audio Delay:** Adjust the digital audio output delay time to sync sound from an external speaker with the images on the TV.
  - **TV Speaker & ARC:** Select the TV speaker or an external speaker for sound output.
  - **Audio Out:** Change the way audio is sent through the type of device that's connected to your TV Audio Out port.
- **Restore Default Audio Settings:** Restore all of the audio settings in current audio mode to the factory default values.



## Channel Menu

- **Tuner Mode:** Select Tuner Mode if you receive TV channels over the air (antenna) or through a cable set top box. The input will be used during a channel scan.
- **Auto Channel Scan:** Automatically scan for channels to view programming from your TV source.
- **Channel Skip:** Skip a channel that your TV picked up during a previous channel scan search.
- **Favorites List:** Quickly access your most-watched channels by creating a Favorites list.



## Network Menu

- **Network Configuration:** Set up the network to gain full access of Smart TV features.

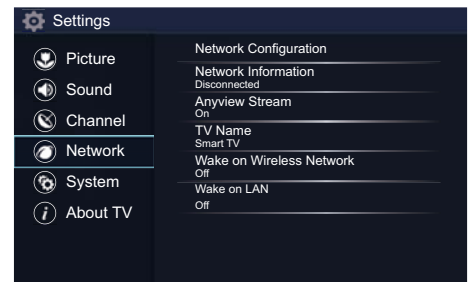
When the Connection Type is **Ethernet**, means you choose a wired network connection to access the Internet.

- **Ethernet:** Display the network connection status.
- **IP Setting Mode:** Configure the IP setting for your network connection.

When the Connection Type is **Wireless**, means you choose a wireless network connection to access the Internet.

- **Advanced Settings:** Configure the advanced wireless network settings for the TV.
- **Available Networks:** Select an available network to connect. And you can also add wireless network or refresh wireless network.

When the Connection Type is **Off**, means you turn off the Internet connection.

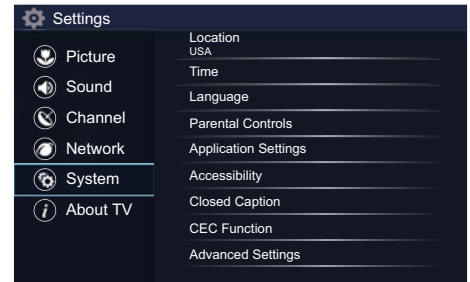


## Basic and Advanced TV Settings

- **Network Information:** View information about your network connection.
- **Anyview Stream:** Share video, music or other content from another device on to your TV screen.
- **TV Name:** Choose a name for your TV. The name will be shown to devices that are available for sharing data.
- **Wake on Wireless Network:** Using a wireless connection, turn on your TV with a screencast feature inside an app.
- **Wake on LAN:** Using an Ethernet connection, turn on your TV with a screencast feature inside an app.

### System Menu

- **Location:** Choose the location from where you will watch your TV.
- **Time:** Set the current time based on your location.
  - **Time Zone:** Select your time zone.
  - **Time Format:** Set the time to display in a 12 or 24-hour format.
  - **Daylight Savings:** Select whether to apply Daylight Savings Time to the TV.
  - **Date/Time:** Set the Date and Time.
  - **Power On Timer:** Enable the Power On Timer to Off, Once or Daily.
  - **Power Off Timer:** Enable the Sleep Timer to Off, Once or Daily.
  - **Sleep Timer:** Set the sleep timer to automatically turn the TV Off within a specified time: Off, 10 Minutes, 20 Minutes, 30 Minutes, 40 Minutes, 50 Minutes, 60 Minutes, 90 Minutes and 120 Minutes.
- **Language:** Adjust the default language settings for the TV.
- **Parental Controls:** Turn On Parental Controls to block children from being able to view certain programs. The default password is 0000.
  - **Locks:** Enable or disables all locks. All selected locks can be turned off for parental viewing and easily turned on again.
  - **Block Time:** Block certain channels and programs during certain periods of time.
  - **Channel Block:** Block programs by channels when you turn On the Parental Controls feature.
  - **Program Block:** Block certain programs when you turn On the Parental Controls feature.
  - **Input Block :** Block content from devices that are connected to certain TV ports.
  - **App Restriction :** Block specific apps when Parental Controls is on.
  - **Change PIN:** Change your PIN that you use to access Parental Controls. If you want to change your parental control password, first enter the new password then enter the same password again.



### NOTE

If you forget your password, call the **Hisense Consumer Electronics Care Center**.

- **Restore Parental Control Defaults:** Restore Parental Control back to the factory default setting.
- **Application Settings:** Set settings for apps on your TV.
  - **Netflix :** Remove this TV from your Netflix account. Please contact Netflix if you want to stop being billed for you service.
  - **ESN :** Display the Netflix Electronic Serial Number.
  - **VUDU :** Remove this TV from your VUDU account. Please contact VUDU if you want to stop being billed for you service.
- **Accessibility:** Provide assistive functions for people who experience vision or hearing loss.
  - **Menu Audio :** Choose to leave the Audio Menu Prompts On or Off.
  - **Video Description:** Choose to leave the video description feature On or Off.
  - **High Contrast Menu :** Choose to leave the high contrast menu On or Off.
  - **Menu Audio Settings:** Adjust settings for the Menu Audio function.
- **Closed Caption:** Adjust Closed Captioning settings.
  - **Caption Control:** Select a Caption Control setting from CC On, CC Off, CC On When Mute.
  - **Analog Caption:** Select an Analog Caption setting from Off, CC1-CC4, Text 1-TEXT4.
    - CC1-CC4:** Closed captioning appears in a small banner across the bottom of the screen. CC1 is usually the “printed” version of the audio. CC2-CC4 display content are provided by the broadcaster.
    - Text1-Text4:** Closed captioning that covers half or all of the screen. Text1-Text4 display content are provided by the broadcaster.

## Basic and Advanced TV Settings

**Off:** To turn off the Analog Caption.

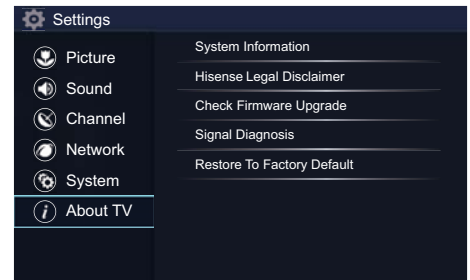
- **Digital Caption:** Select a Digital Caption setting: Off, CS1-CS6.
- **Digital CC Settings:** There are two Caption Styles. One is the **Automatic** function set as the broadcaster, while the other is the **Custom** style where you can adjust the font Size, Font, Text Color, Text Opacity, Background Color etc.
- **CEC Function:** Configure how to control CEC-enabled devices with your TV remote.
  - **CEC Control:** Allow HDMI devices to control each other.
  - **Device Auto Power Off:** Automatically turn off HDMI CEC devices when the TV is turned off .
  - **TV Auto Power On:** Allow the TV to turn On with CEC-enabled devices.
  - **Device Connect:** Allow CEC-enabled devices to communicate with each other when connected through an HDMI cable.
  - **CEC Device Lists:** View a list of all CEC-enabled devices.

### NOTES

- HDMI cables must be used to connect HDMI CEC-compatible devices to your TV.
- The HDMI CEC feature of the connected device must be turned on.
- If you connect an HDMI device that is not HDMI CEC-compatible, all the HDMI-CEC Control features do not work.
- Depending on the connected HDMI device, the HDMI-CEC Control feature may not work.
  
- **Advanced Settings:** Access the Advanced Settings menu.
  - **Menu Timeout :** Set the amount of time that you'd like for the menu to display: 5s, 10s , 20s , 30s , 60s or Off.
  - **Use Mode:** Set the TV to use in Home or Store Mode (Some models have a Store Mode with 4K Video).
  - **Input Labels:** Edit the input labels.
  - **Default LiveTV Source:** Select the default input selected by the remote control Live TV button.
  - **Setup Wizard:** Use the Setup Wizard for instructions to help you set up your TV.
  - **Power Indicator:** Set the power indicator to illuminate when the TV is turned off.

### About TV Menu

- **System Information:** View system information.
- **Hisense Legal Disclaimer:** Read the Hisense Legal Disclaimer.
- **Check Firmware Upgrade:** Check to ensure that your TV has received the latest firmware.
- **Signal Diagnosis:** Check diagnostic information for current input source.
- **Restore To Factory Default:** Restore your TV back to the factory default.



# Parental Controls

## Parental Controls

The **Parental Controls** setting allows you to block content that is not appropriate for children to watch. You can do this by creating a 4-digit password. The factory-default password is 0000.

### Turning Parental Controls 'On'

To access **Parental Controls**:

1. Press the [**Quick Setup Menu**] button on your remote.
2. Press the right arrow button to display the full menu settings.
3. Select **System > Parental Controls**.
4. Press [**OK**] on your remote, an Enter PIN window displays. Using the numerical keypad on your remote, enter the factory-default password 0000 and press [**OK**].
5. Go to **Locks**.
6. Press the [**OK**] button to turn the locks On.

You will see the other Parental Control settings change from a greyed out state and become highlighted. When this occurs, begin adding other settings to the Block Time, Channel Block, Program Block, Input Block, Change PIN or Restore Parental Control Defaults features.

- **Block Time:** Choose a time of day that you'd like to start blocking certain programs.
- **Channel Block:** Block programs by channels when you turn on the Parental Controls feature.
- **Program Block:** Block certain programs when you turn on the Parental Control feature.
- **Input Block:** Block content from devices that are connected to certain TV ports.
- **App Restriction:** Block specific apps when Parental Controls is on.
- **Change PIN:** Change your PIN that you use to access Parental Controls.

#### **NOTE**

If you forget your password, call the **Hisense Consumer Electronics Care Center**.

- **Restore Parental Control Defaults:** Restore Parental Controls back to the factory setting.

### Description of U.S. TV Ratings

Content	Defined as
<b>A</b>	All
<b>D</b>	Suggestive dialog
<b>L</b>	Course or crude language
<b>S</b>	Sexual situations
<b>V</b>	Violence
<b>FV</b>	Fantasy Violence

### Description of Age-based Ratings

Age	Defined as
<b>TV-Y</b>	All children
<b>TV-Y7</b>	Directed to older children
<b>TV-G</b>	General audience
<b>TV-PG</b>	Parental Guidance Suggested
<b>TV-14</b>	Parents strongly cautioned
<b>TV-MA</b>	Mature Audiences Only

## Parental Controls

### U.S. Movie Ratings

Rating	Defined as
<b>G</b>	General audience
<b>PG</b>	Parental Guidance suggested
<b>PG-13</b>	Parents strongly cautioned
<b>R</b>	Restricted
<b>NC-17</b>	No one 17 and under permitted
<b>X</b>	A rating that has now been superseded by NC-17

### Canadian English Ratings

Rating	Defined as
<b>C</b>	Children
<b>C8+</b>	Children 8 years and older
<b>G</b>	General programming that is suitable for all audiences
<b>PG</b>	Parental Guidance
<b>14+</b>	Viewers 14 years and older
<b>18+</b>	Adult Programming

### Canadian French Ratings

Rating	Defined as
<b>G</b>	General (appropriate for all ages and must contain little to no violence or sexual content)
<b>8+</b>	General but inadvisable for young children (could contain scenes disturbing to children under eight). Recommended for viewing with parent.
<b>13+</b>	Programming is appropriate for children 13 and older and may contain moderate violence, language and some sexual situations
<b>16+</b>	Recommended for children 16 and older and may contain strong violence, language and sexual content
<b>18+</b>	Programming intended for viewers that are 18 and older. Programming may contain extreme violence and graphic sexual content/pornography.

#### **NOTE**

All ratings that are higher than those you select are also blocked. For example, if you choose to block the PG-13 rating, then the higher ratings (R and NC-17) are automatically blocked too.



## Getting familiar with the Home screen

### Getting familiar with the Home screen

The simple design of the **Home** screen menu makes it easy to navigate. It accesses **Apps**, **Media** or **Inputs**.

To access the **Home** screen, press the [🏠] button on your remote control and use the arrows buttons to make your selection.

#### NOTE

The menus are only for reference, may vary slightly from the actual screen.

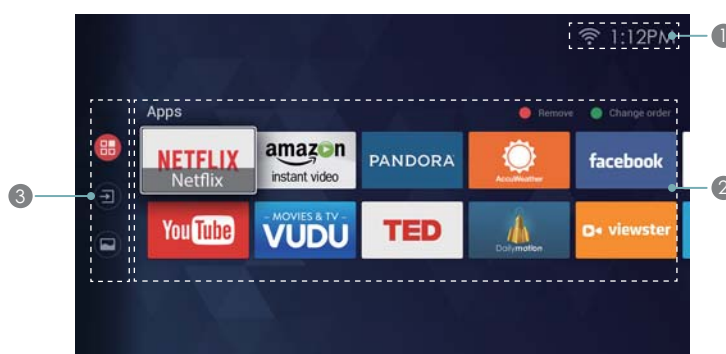


Figure 12. Home screen

### Indicators and Icons on the top of the Home screen

You can always view the current time in the top right corner of the **Home** screen.

If your TV is connected to the Internet through a wireless connection or an Ethernet cable, then an icon will display in the top right corner of the screen. This location makes it very convenient for you to determine if you still have Internet connectivity as you use the TV.

In addition, if you have connected a device (such as a thumb drive) to a USB port and your TV recognizes it, then a device icon will also display in the same area.

### The Apps appear on the Home screen

Each time you access the **Home** screen, the Apps will display on the screen. The apps will display each time you navigate to the **Home** screen. This design feature enables you to quickly access the app you'd like to open.

### The navigation bar appear on the Home screen

Press the [^ / v] buttons to select icons on the navigation bar.

# Live TV

## LiveTV

To view broadcast programs, select the **Live TV** icon on the screen or press the [TV] button on your remote.

### Viewing Channel information

As you use the [Channel] button on your remote to scroll through channels, an information banner appears on the top of the screen.

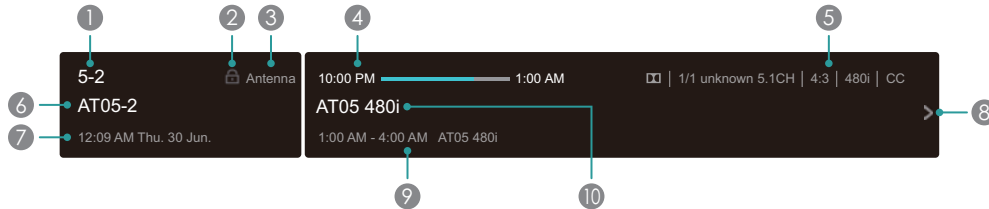


Figure 13. Information banner

The information banner displays the following information:

1. Channel number
2. Lock status
3. Input
4. Start/Stop time progress bar of the current program
5. Show identification
6. Channel name
7. Current date and time
8. Prompt
9. Beginning and end time of the next program
10. Program name

If you are watching a particular channel, you can also press the up arrow on the [D-pad] of your remote to view channel information.

### Viewing a channel list

After you have done an automatic channel scan (if you're using an Antenna) or are receiving your channels through a cable provider, you can view your list of channels by pressing [OK] on your remote.

You will see the channel list display on the right side of the screen.

### Creating a 'Favorites' list

To quickly access your most-watched channels, you can create a 'Favorites' list.

To create your 'Favorites' list:

1. Press the [Quick Setup Menu] button on your remote.
2. Press the right arrow button to display the **Settings** Menu.
3. Select **Channel > Favorites List**
4. Using the up/down arrows on the D-pad of your remote, select a channel and press [OK].

A heart-shaped indicator will appear beside the channel as confirmation that it has been successfully added.

### Viewing your 'Favorites' list

To view channels that you've added to your Favorites list simply press [OK] on your remote to call out the Channel list.

The channel list appears on the right side of the screen and heart-shaped icons are shown next to the channels that make up your Favorites list.