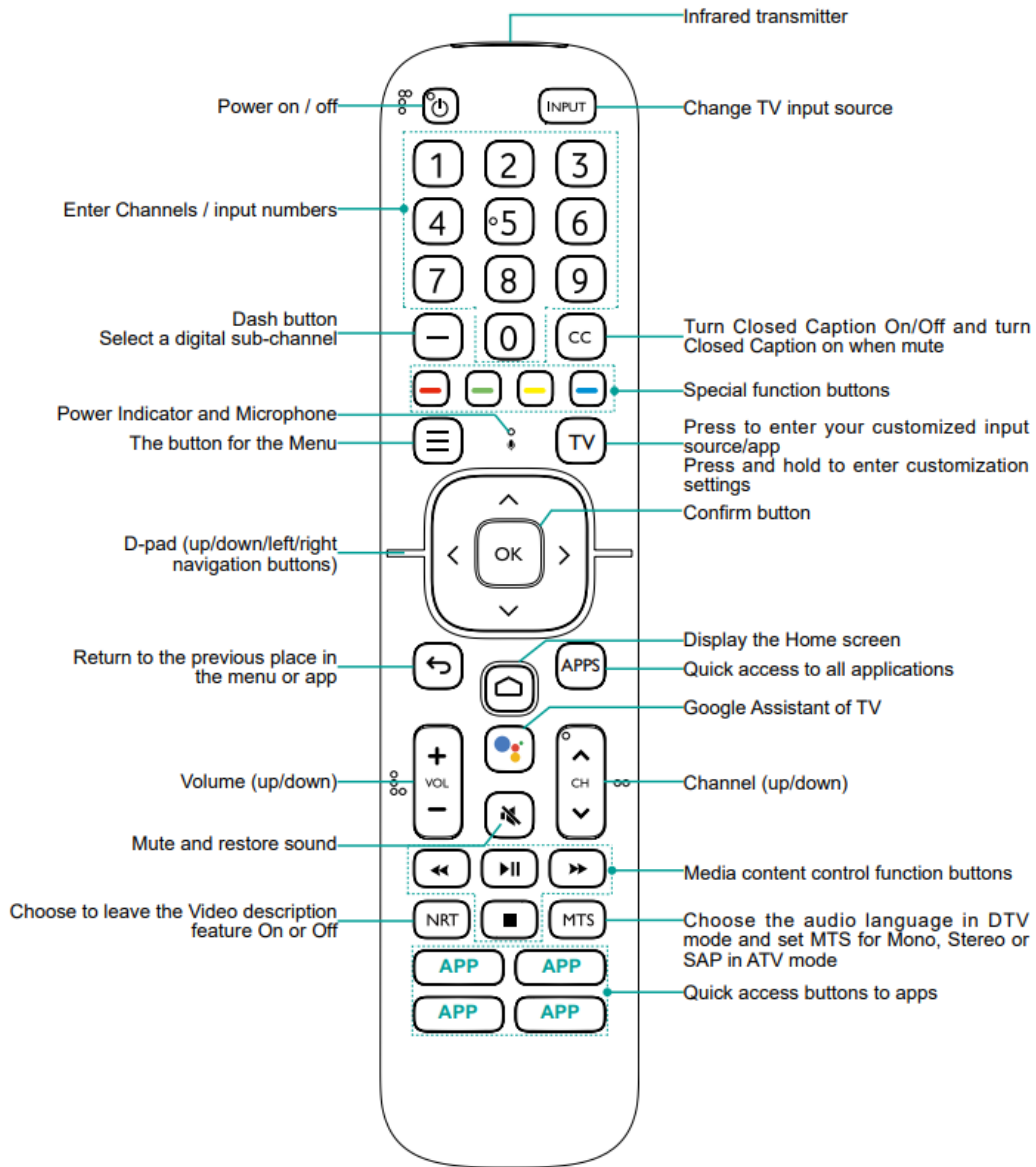


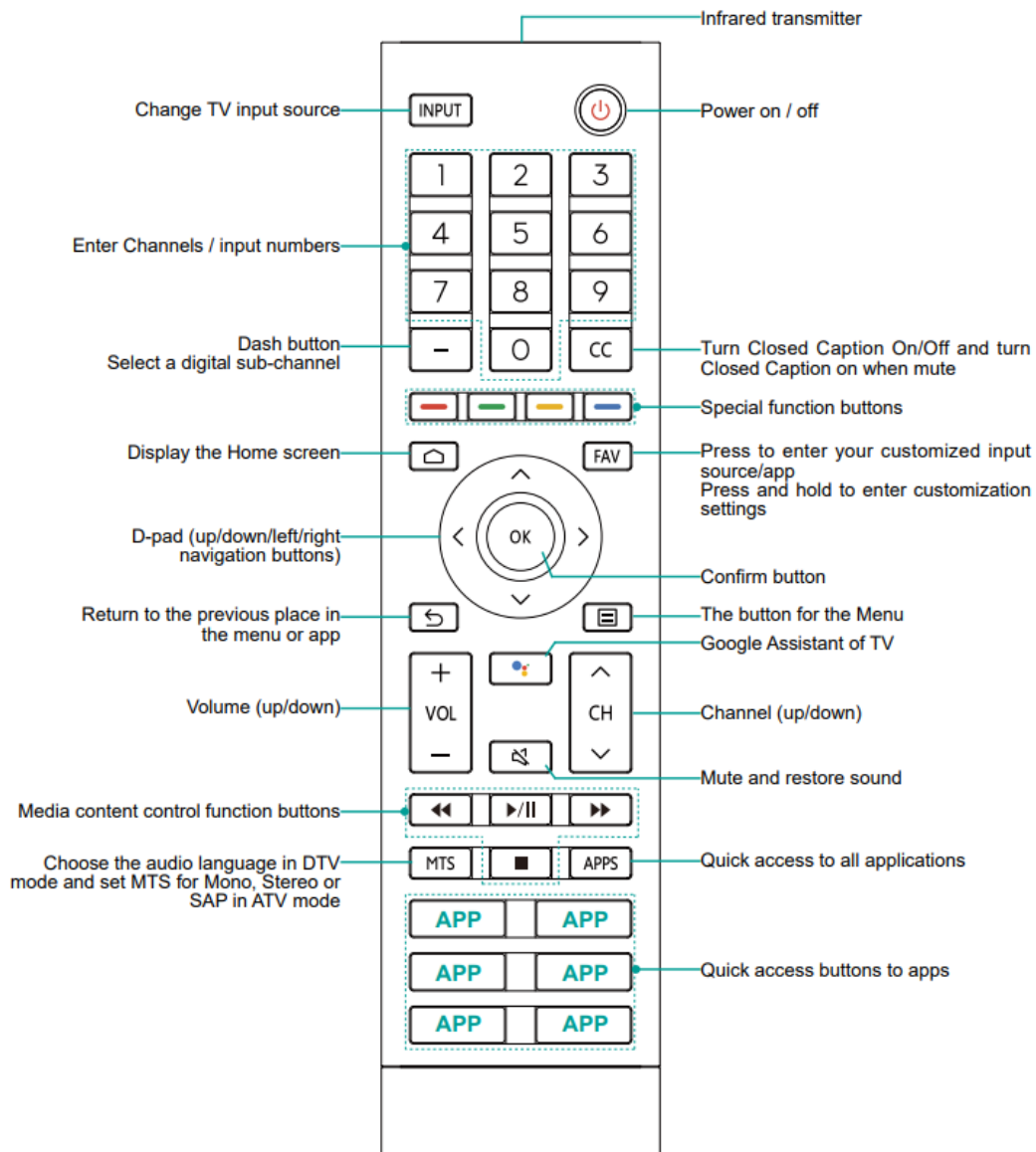
USING YOUR TV REMOTE CONTROL

Buttons on your TV remote



NOTE

- The included remote may vary depending on models/countries/regions.
- The buttons are only for reference, and actual remote may vary in appearance.
- The remote supports both infrared and Bluetooth connection mode.



NOTE

- The included remote may vary depending on models/countries/regions.
- The buttons are only for reference, and actual remote may vary in appearance.
- The remote supports both infrared and Bluetooth connection mode

Remote control range information

- The remote control can work at a distance of up to 26 feet in front of the TV set.
- It can work at a 30 degree horizontal or vertical angle.

Begin using your remote

1. Slide the back cover to open the battery compartment of the remote control.
2. Insert two AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.




3. Replace the battery compartment cover.

NOTES

- Discard batteries in a designated disposal area. Do not throw them into a fire.
- Remove old batteries immediately to prevent them from leaking into the battery compartment.
- If you do not intend to use the remote control for a long time, remove the batteries.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin then wash it immediately.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (NiCd, NiMH, etc.) batteries.
- Do not continue using the remote if it gets warm or hot.
- Call our Support Center immediately on the support website.

Pairing the Remote Control

1. Pair the remote to the TV after you power it on. Keep the remote control within 10 feet from the TV. Press and hold the  button at least 3 seconds to start pairing.
2. If the remote paired successfully then a confirmation will display on the screen. If it did not pair successfully then an unsuccessful message will display. Repeat step 1.

NOTES

- If an unknown error occurred with the remote then it could have been caused by interference. Try to remove what's causing the interference and pair it again.
- If an unknown error occurred in the remote control while the battery power is normal, you can take out the batteries and press any key for 1~2 seconds, then the remote control can work normally.
- The remote cannot be paired to the TV while the TV is in standby mode.

Other

Program your universal cable or satellite remote control to operate your new television (only for USA)

If you would like to program your other household remote controls to your new television, please refer to the User's

Manual supplied by your Cable or Satellite provider. The Cable or Satellite providers' User's Manuals should include instructions on how to program their remote to your television.

A list of codes for the most common Cable and Satellite providers are listed below. Use the code that is associated with your Cable or Satellite provider (if applicable).

DIRECTV

0178, 10178, 10019, 10748, 11314, 11660, 11710, 11780, 12049, 10171, 11204, 11326, 11517, 11564, 11641, 11963, 12002, 12183

Time Warner Cable 386, 0178, 10178, 400, 450, 461, 456, 0748, 1463, 0463, 10463

Comcast 0178, 10178, 10463, 11463, 10748, 11314, 11660, 10171, 11204, 11326, 11517, 11641, 11780, 11785, 11892, 11963, 12002

Cox Communications 0178, 10178, 1326, 1463

Dish Network 505, 627, 538, 720, 659

If the code associated with your Cable or Satellite provider is not listed, does not work or you cannot locate the instructions to program your remote, call your local Cable or Satellite provider's customer service center.

If your Cable or Satellite provider does not have a code available, please contact us.



Using your cable set-top box or satellite receiver remote as a 'universal' remote

If you prefer to use your Cable Set-top Box or Satellite Receiver Remote as a 'universal' remote, visit the Support page to view a list of the codes.

SHORTCUTS INSTRUCTIONS

Turning your TV on or off



To turn your TV on:

1. Connect the power cord to the back of the TV, then plug the power cord into an AC outlet.
2. When the TV is powered on, press the  button on the remote to turn on TV.
 - To turn your TV off, press the  button on the remote.

NOTES

- When your TV is in standby mode, it is still consuming power. To completely disconnect power, please remove the plug from the AC outlet.
- If your TV does not receive an input signal for several minutes, it automatically goes into standby mode.

Using the Live TV

To view broadcast programs, press the  button on your remote, select the  Inputs icon in Home screen and select Channels as the input source.

Channel search guide

- When you select Channels as input, if no TV channels were saved before, you will be prompted to do a channel search.
- You can also go to Menu > Channels to change the channel settings.

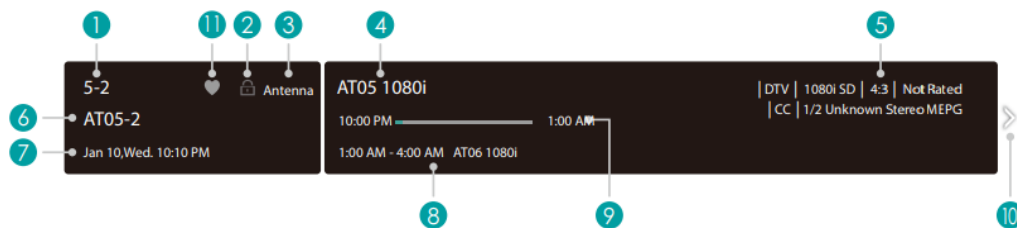
Launch Live TV

After channel scanning is done for the first time, the screen will display LiveTV operating tutorial, including: how to Load info Bar, how to load the channel list and so on.

- Press the UP button to view channel and program information.
- Press the OK button to view Channel List
- Press the MENU button to configure settings of broadcast TV.
- Press the BACK button to return to the channel last viewed.

Viewing channel information

As you use the [CH \wedge / \vee] button on your remote to scroll through channels, an information banner appears on the top of the screen.



The information banner displays the following information:

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

If you are watching a particular channel, you can also press the [Up] button 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 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 Favorite List

To quickly access your most-watched channels, you can create a Favorite List in one of two ways.

- The first way is to create your Favorite List in Menu:
 1. Press the [ /  - 2. Select Channels > Favorite List.
 - 3. Using the [Up / Down] buttons of your remote, select a channel and press [OK] button.
- The second way is to create your Favorite List in channel list:
 1. Press the [OK] button to call out the channel list in Channels source.
 2. Select a channel and add it by using the Special function buttons on your remote.

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


Viewing your Favorite list

To view channels that you've added to your Favorite 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 Favorite List. You can press the [Left / Right] buttons to switch the channel list (ANTENNA or CABLE), FAVORITE and HISTORY list.

Using shortcuts

Google Assistant

You can press the [

Closed Caption (CC)

You can switch among Off, On and On when mute.

Narration (NRT)

You can switch between Video Description On and Video Description Off.

NOTE

- NRT remote button may not be available for some models.

Audio Language (MTS)

You can choose the audio language in DTV mode and you can set MTS for Mono, Stereo or SAP in ATV mode.

SETTINGS

Picture / Sound

See other chapters for more information about these settings.

Inputs

You can see the state of devices that the TV connected: Connected Input and Standby Input.

Consumer Electronic Control (CEC)

- HDMI control: Allow the TV to control HDMI devices.
- Device auto power off: Power off HDMI devices with the TV.
- TV auto power on: Power on the TV with HDMI device.

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.

Parental Control

The Parental Control setting allows you to block content that is not appropriate for children to watch.

Turning Parental Control On

1. Press the [OK] button on your remote to turn Parental Control on.
2. Create PIN window displays. Using the number buttons on your remote, create the password.

You will see the other Parental Control settings change from a greyed out state to highlighted. When this occurs, begin adding other settings to the Scheduled Blocking, Channel Blocking, Program Blocking, Input Blocking, Change PIN or Reset features.

- **Scheduled Blocking:** Block all selected channels and programs during selected periods of time.

- **Channel Blocking:** Block selected channels.
- **Program Blocking:** Block programs by ratings. For more information about Ratings.
- **Block Unrated:** Block or unblock unrated movies.
- **Input Blocking:** Block selected inputs.
- **Change PIN:** Change the PIN that you use to access Parental Control.

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

- **Reset:** Reset Parental Control back to the factory setting. Description of U.S. TV Ratings

Description of U.S. TV Ratings

Content	Defined as
A	All
D	Suggestive dialog
L	Coarse or crude language
S	Sexual references
V	Violence
FV	Fantasy violence

Description of Age-based Ratings

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

U.S. Movie Ratings



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

Canadian English Ratings

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

Canadian French Ratings

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

Network & Internet

- **Wi-Fi:** Turn on the Wi-Fi to access the Internet via a wireless network connection.

Select an available network, press [OK] to confirm. A screen will appear prompting you to enter the password if necessary.

- **See all / See fewer:** Press [OK] to view all available network or fewer.
- **Add new network:** You can add wireless network.
- **Scanning always available:** Check to scan for networks even when Wi-Fi is turned off.
- **Wake on Wireless Network:** Wake on Wireless Network.
- **Wake on LAN:** Wake on LAN.
- **Wake on Cast:** Wake on Cast.
- **Connected / Not connected:** Show whether the Ethernet is connected
- **Proxy settings:** You can set the proxy server.

NOTE HTTP proxy is used by the browser but may not used by other apps.

- **IP settings:** Configure the IP setting for your network connection.
- **Content Sharing:** Allow to view videos, images and music shared from another device in your network.

Accounts & Sign In

You can use multiple Google Accounts on your TV. You may also be able to add other kinds of accounts, depending on your apps.

Apps

You can view details about an app or other item listed. The information and controls available vary among different types of apps

Remotes & Accessories

- **Add accessory:** Connect your Bluetooth devices (like a keyboard, a mouse, a soundbar etc.) to the TV.

Before you can use a Bluetooth device with your TV, you must first pair it.

1. Make the device you want to pair discoverable. See the documentation that came with your device to learn how to make it discoverable.
2. The TV displays the ID of all available devices in range.
3. Click the ID of the Bluetooth device in the list on your TV to pair with it.
4. Follow the prompts to complete the pairing.

- **Device List:** Show up available devices.

MEDIA

Media is a central location for you to view or listen to different types of content (for example, your photos, music and movies) through the following methods:

- A USB thumb drive or hard drive
- Compatible mobile phone, tablet or other personal devices: You can stream movies, music and photos that are stored on Compatible personal device and play or view the content on your TV.

File formats that may be supported

NOTE Due to differences in programming tools and other factors, some of the file formats that are listed may or may not be supported.

Medium	File Format
Video	.avi (XviD, Mpeg2, H.264), .mkv (H.264, H.265), .mpg (Mpeg2), .ts (H.264, H.265)
Picture	.jpg
Music	mp3

Browsing Content

You have two ways to enter Media:

- Insert a USB device, and your TV automatically goes to the Media.
- When your USB device is connected to the TV that doesn't show Media page, press the [APPS] button on your remote, and browse down to open Media.

To browse content based on the type that you wish to access:

1. Navigate to the appropriate menu tab on the screen and select All Media, Videos, Photos or Music.
2. Click on the name of the folder that contains your content.
3. Make your selection to play or view the content.

If you want to close out of the Media center, press the [↶/⏪] button on your remote

TROUBLESHOOTING



ISSUES	POSSIBLE SOLUTIONS
No sound or picture	<ul style="list-style-type: none"> • Check if the power cord is plugged into a powered AC outlet. • Press the [⏻] button on the remote control to activate the unit from 'Standby' mode. • Check to see if the LED light is on or not. If it is, then the TV is receiving power.
I have connected an external source to my TV and I get no picture and/or sound	<ul style="list-style-type: none"> • Check for the correct output connection on the external source and for the correct input connection on the TV. • Make sure you have made the correct selection for the input mode for the incoming signal.
When I turn on my TV, there is a delay for a few seconds before the picture appears. Is this normal?	<ul style="list-style-type: none"> • Yes, this is normal. The TV is initializing and searching for previous setting information.
The picture is normal but there is no sound	<ul style="list-style-type: none"> • Check the volume settings. • Check if 'Mute' mode is set to On.
Sound but no picture or black and white picture	<ul style="list-style-type: none"> • If the picture is black and white, unplug the TV from the AC outlet and replug it after 60 seconds. • Check that the Color is set to 50 or higher. • Try different TV channels.
The sound and/or picture is distorted or appears wavy	<ul style="list-style-type: none"> • An electric appliance may be affecting the TV. Turn off any appliances that are nearby and move it farther away from the TV. • Insert the power plug of the TV set into another power outlet.
The sound and picture is blurry or cuts out	<ul style="list-style-type: none"> • If using an external antenna, check the direction, position and connection of the antenna. • Adjust the direction of your antenna or reset or fine tune the channel.

ISSUES	POSSIBLE SOLUTIONS
A horizontal or vertical stripe appears on the picture and/or the picture is shaking	<ul style="list-style-type: none"> • Check if there is an appliance or electric tool nearby that is causing interference.
The plastic cabinet makes a “clicking” type of sound	<ul style="list-style-type: none"> • The ‘click’ sound can occur when the temperature of the television changes. This change causes the television cabinet to expand or contract, which makes the sound. This is normal and the TV is OK.
The remote control does not work	<ul style="list-style-type: none"> • Confirm that TV still has power and is operational. • Change the batteries in the remote control. • Check if the batteries are correctly installed.

NOTE

- For usage in Mexico , operation of this equipment is subject to the following two conditions:1) it is possible that this device doesn't cause any detrimental interference and 2) this device must take any kind of interference, including that which may cause its malfunctioning.

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.