



## **4K HDR Smart TV Quick Setup Guide**

Help Hisense improve the environment by reducing paper waste. For detailed instructions and feature descriptions, refer to the E-Manual on TV. Before using the TV, please read this guide carefully and keep it for future reference.

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***This Quick Setup Guide supports the following models:***

**50H8G / 50H8G1 / 50H8G2 / 50U6G / 50U6G1 / 50U6H / 50U68H**

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Congratulations on the purchase of your Hisense TV! If you would like to know 'all things Hisense', contact us using the support info:  
 The model and serial number of the TV is located on the back and/or on one side of the TV. We recommend that you record this if you ever need service.

Country	Customer Care Center	Hisense Support Page	Register your TV
U.S.A	<ul style="list-style-type: none"> <li>• <b>Phone:</b> 1-888-935-8880</li> <li>• <b>Hours of Operation:</b> Monday - Friday: 9 AM to 9 PM EST Saturday - Sunday: 9 AM to 6 PM EST</li> <li>• <b>Service Email:</b> Service@hisense-usa.com</li> </ul>	<p><a href="http://www.hisense-usa.com/support/">http://www.hisense-usa.com/support/</a></p> 	<p><a href="http://www.hisense-usa.com/support/register">http://www.hisense-usa.com/support/register</a></p> 
CANADA	<ul style="list-style-type: none"> <li>• <b>Phone:</b> 1-855-344-7367</li> <li>• <b>Hours of Operation:</b> Monday - Friday: 8 AM to 8 PM EST</li> <li>• <b>Service Email:</b> canadasupport@hisense.com</li> </ul>	<p><a href="http://www.hisense-canada.com/support/">http://www.hisense-canada.com/support/</a></p> 	<p><a href="http://www.hisense-canada.com/support/productReg.asp">http://www.hisense-canada.com/support/productReg.asp</a></p> 
MEXICO	<ul style="list-style-type: none"> <li>• <b>Phone:</b> 800-008-8880</li> <li>• <b>Hours of Operation:</b> Monday - Friday: 9:00-21:00 hrs Saturday: 9:00-15:00 hrs</li> <li>• <b>Service Email:</b> servicio@hisense.com.mx</li> </ul>	<p><a href="https://hisense.com.mx/support/">https://hisense.com.mx/support/</a></p>  <p>*Scan to download user manual</p>	<p><a href="https://hisense.com.mx/support/register">https://hisense.com.mx/support/register</a></p> 

**Disclaimer:** This Quick Setup Guide is intended as a general guideline to help you set up your TV. Images throughout this document are for illustrative purposes only and may differ from the actual product.

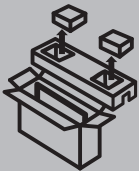
# What's in the box

Your Hisense TV comes with the following items:

- TV
- power cord
- remote control
- 2 base stands
- 4 screws
- Quick Setup Guide (this document)
- 1 set of AAA (1.5Vcc) batteries
- Important Safety Information and Warranty Card
- 1 RCA jack to AV cable

## IMPORTANT:

To prevent accidentally discarding items that came with your TV, be sure to **check ALL of the foam** in the carton box.



- Please check foam for accessories before discarding.
- Veuillez vérifier la mousse pour qu'il n'y ait pas d'accessoires avant de la jeter.
- Antes de desechar la espuma, asegúrese de retirar todos los accesorios.

You will also need the following items (which are not included) to set up your TV:

- Wireless router (not included) for Internet connectivity
- Phillips screwdriver (not included) to secure the TV stand
- HDMI and other types of cables (not included) to connect external devices to the TV
- Wall mount bracket and screws (not included) if you prefer to mount the TV on the wall

# Getting started

## Step 1. Attach stand or mount

Before you start using your TV, attach your TV stand or mount it on the wall.

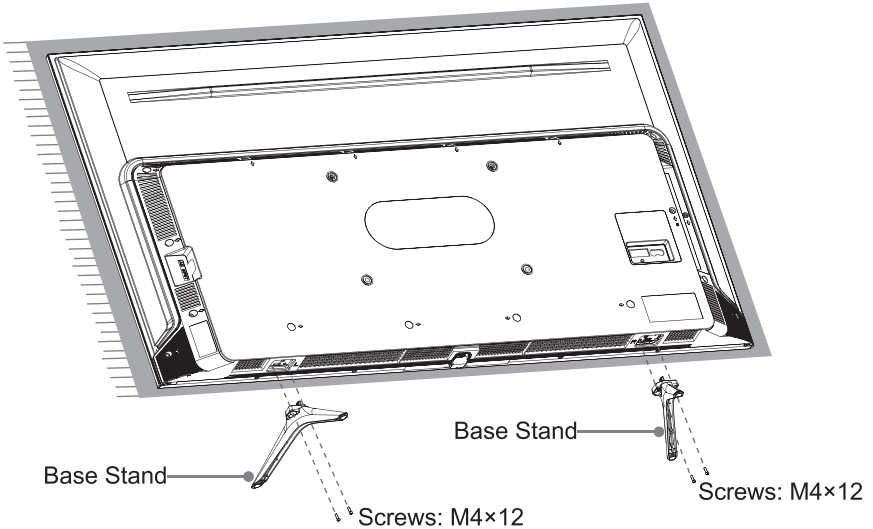
### CAUTION:

- Disconnect the AC power cord before installing a stand or a wall mount bracket.
- The LED display on your TV is fragile. Make sure the TV screen is not scratched or damaged by hard objects or from pressure.
- After the installation is complete, make sure the TV is steady on a table or firmly attached to a wall mount, before removing all protective film, if any.

## Attach the TV stand

To attach the TV stand legs to your TV:

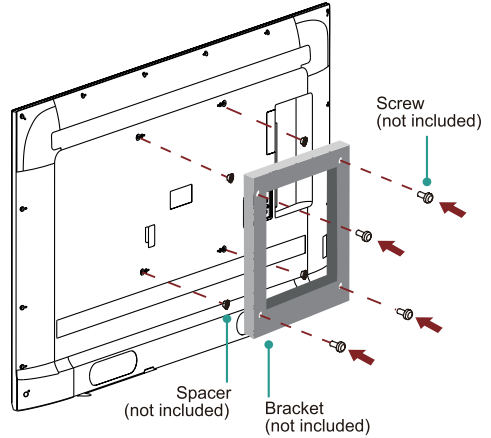
1. Carefully place your TV face up on a clean, soft and flat surface.
2. Insert the TV base stands into the bottom slots on your TV.
3. **Use the screws provided to secure each base stand tightly.**



## Attach the wall mount bracket (not included)

Before you begin the third-party manufacturer instructions, be sure to do the following things:

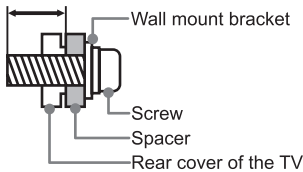
1. Place the TV face down on a clean, safe and cushioned surface.
2. Remove the TV stand if you have already attached it.
3. Place spacers (not included) in the corresponding bracket holes.



### CAUTION:

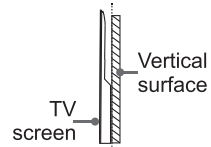
- Follow instructions provided with the wall mount bracket. If it is not correctly mounted, the TV may fall and cause property damage or personal injury.
- When you attach the mount, be sure to use spacers (provided by the third-party manufacturer) between the TV and the bracket.
- To prevent internal damage to the TV and to ensure it is mounted securely, be sure to use fixing screws (not included) that are 9.5 - 11.5 mm in length when measured from the attaching surface of the rear cover.

9.5 - 11.5 mm



Wall mount hole pattern(mm)	300 × 200
Wall mount screw size	M6

- We do not recommend hanging the TV on a slanted wall, and when wall mounting make sure your television remains parallel to the wall and does not lean forward.



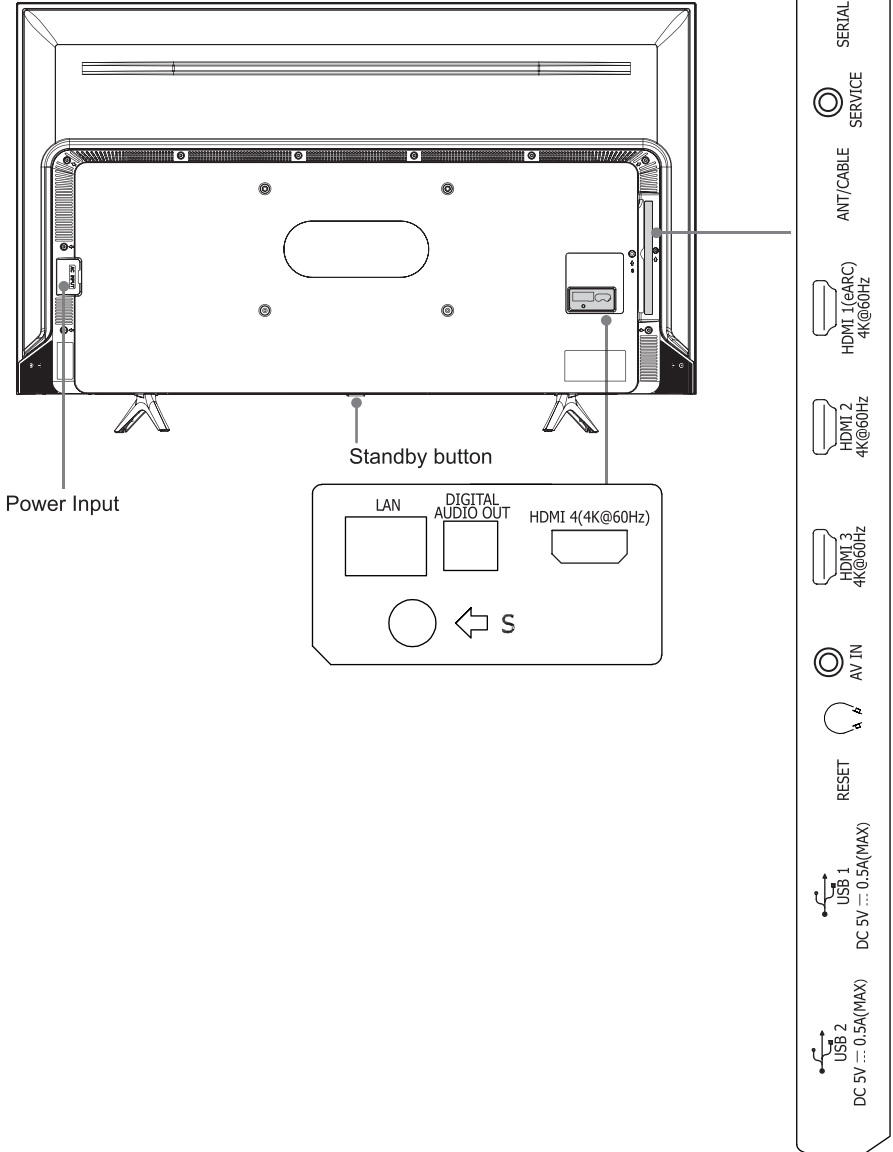
### NOTE:

- If you have additional questions, please contact the wall mount manufacturer or the retailer from which you purchased the TV.
- The diameter and length of the screws differ depending on the wall mount bracket model.


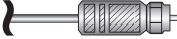
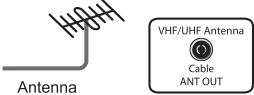


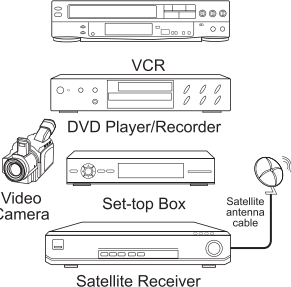

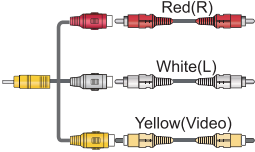



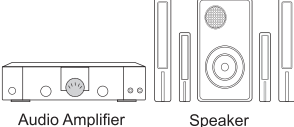



## Step 2. Connect devices to your TV









Check to ensure that you have connected right cables for right ports securely. Loose connections can affect the quality of the picture image and color.

### Back view

















TV label	Port	Cable	External equipment	Brief description
ANT/ CABLE			 <p>Antenna</p> <p>VHF/UHF Antenna Cable ANT OUT</p>	Connect an outdoor VHF/UHF antenna.
HDMI			 <p>VCR</p> <p>DVD Player/Recorder</p> <p>Video Camera</p> <p>Set-top Box</p> <p>Satellite Receiver</p> <p>Satellite antenna cable</p>	Connect a High Definition Multimedia Interface (HDMI) cable from an external device.
AV IN		 <p>Red(R)</p> <p>White(L)</p> <p>Yellow(Video)</p>	 <p>Video Camera</p> <p>Set-top Box</p> <p>Satellite Receiver</p> <p>Satellite antenna cable</p>	Connect a composite video cable and left-right audio cables from an external AV device.
DIGITAL AUDIO OUT			 <p>Audio Amplifier</p> <p>Speaker</p>	Connect an optical cable from an external digital audio system.
				Connect headphones to hear audio from the TV. Headphones with microphones are not supported.

TV label	Port	Cable	External equipment	Brief description
USB				<p>Connect a USB device for browsing photos, music and movies.</p> <p>Hard disks with a total current consumption or impulse current consumption greater than 500mA are not supported.</p>
LAN				<p>Connect an Ethernet cable to access a network or the Internet. The TV also has a wireless connectivity feature.</p>
SERVICE		This port is not available for you to connect an external device, but can only be used by factory for testing purposes.		
SERIAL		Service use only.		
RESET		<p>Power off when the TV is on (quick press)</p> <p>Reset your TV back to the factory setting (long press for 5 seconds)</p>		

### Step 3. Get your remote ready

The following table shows the buttons on your remote control and describes what they are for.

<b>BUTTON</b>	<b>DESCRIPTION</b>
	Power on/off
	Microphone / Indicator
INPUT	Change TV input source
	Google Assistant of TV
	Accounts & Sign In or switch profile
	Access the settings (direct or through the dashboard in GTV) from any place in the system
∧ / ∨ / < / >	D-pad (up/down/left/right navigation buttons)
OK	Confirmation button
	Return to the previous place in the menu or app
	Press to display the Home screen
	Return to Live TV/Enter to Live tab in launcher/Display the Electronic Program Guide(if support) *
∧ VOL ∨	Volume (up/down)
∧ CH ∨	Channel (up/down)
	Mute and restore sound Press and hold to display Accessibility menu
	Press to enter Menu
	Media content control function buttons
	Enter Channels/input numbers and special function buttons
App	Quick access buttons to apps

**NOTE:**

- Buttons listed here are for reference only. Actual remote control may vary depending on model, country.
- \* Pressing the button in different scenarios will have different responses.

## Insert the batteries

1. Take off the back cover to open the battery compartment of the remote control.
2. Insert two AAA(1.5Vcc) size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.
3. Restore the battery compartment cover.

## Important information about the remote and batteries

- **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, then 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.**

## Remote control range information

- The remote control can work at a distance of up to 26 feet (792.5 cm) in front of the TV set.
- It can work at a 30 degree horizontal or vertical angle.

## 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 Manual supplied by your Cable or Satellite provider. It 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 at one of the phone numbers on Page 2.

## **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, then visit the Support page to view a list of the codes.

### **Pairing the remote control**

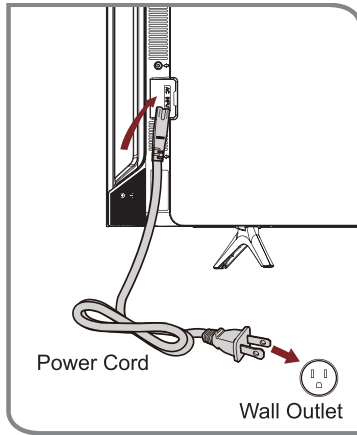
1. Pair the remote to the TV after you power it on for the first time, there will be instructions on how to pair the remote.
2. If your remote fails to pair with TV, keep the remote within 10 feet (304.8 cm) from the TV, press and hold the [ ← ] button and [ 🏠 ] button at the same time at least 3 seconds to start pairing.
3. If the remote pairs successfully, a confirmation will display on the screen. If it does not pair successfully, an unsuccessful message will display. Repeat step 2, or you can check the **Bluetooth** is set **On** by pressing [ ⚙ ] button to select **Settings > Remotes & Accessories > Bluetooth to On**.

### **NOTE:**

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

### Step 4. Power on the TV

Connect your power cord to the TV and plug it into a power outlet. Your TV will display a launch screen showing the Hisense logo.

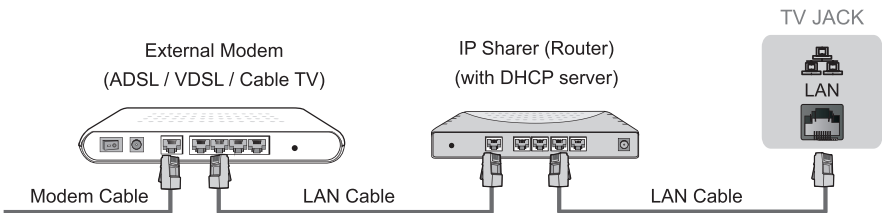


### Step 5. Complete the first-time setup

The first time you turn on your TV, there is a guided setup to make it easy to connect your TV to the Internet and complete the setup of your TV.

### Step 6. Establish a network connection

1. Press the [ ⚙ ] button on the remote, and select **Settings** to enter the Settings menu.
2. Select **Network & Internet**.



## Establish a wired network connection

### Automatically obtain an IP address

1. If you connect to the wired network, the TV will automatically obtain an IP address and connect to the network.

**NOTE:** The default option of IP Settings Mode is DHCP.

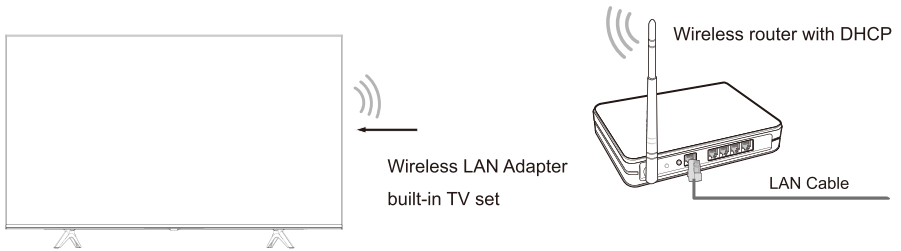
2. If the connection fails, “**Not connected**” will display for the Ethernet status. Retry or enter the **IP settings**, and select **Static** to input the information again.

### Manually enter the IP address

1. Enter the **IP settings** to select **Static**.

2. Enter the IP address, Gateway, Network prefix length, DNS 1 and DNS 2 in the menu.

## Establish a wireless network connection



The TV can directly receive network signals via wireless router.

1. Turn on your Wi-Fi.

2. The list of networks will display automatically.

3. Select a wireless network from the list, input the password.

4. If the network connection does not appear in the list, select **See all** to display all the list, or select **Add new network** to input a Wi-Fi name, select the type of security mode, and enter password.

## Close the network connection

Unplug the network cable or turn off your Wi-Fi. The network connection will close.

## Step 7. Enjoy your TV!


Now that you've completed the first-time setup, your Home screen is your starting point for using your TV. Your Hisense TV provides a variety of entertainment options, so you'll always find something new. Use your TV to watch live channels, access video on demand to watch movies, and much more.

Press the Home button on your remote to get started.

### Text-to-Speech (TTS) and Video Description functionalities on TV

Text-to-Speech (TTS) and Video Description can help you to navigate the menus on the screen and hear an audio description of relevant programs. Text-to-Speech can convert written text into voice to help visually impaired people listen to the information they are unable to read. In addition, the Video Description has an audio narration added to certain programs that will describe the main visual elements which visually impaired users may not be able to see.

Follow the steps below to enable the functions:

1. Press the [  ] button on your remote to select **Settings**.
2. Next, select **System** to enter the **Accessibility** menu.
3. Select **TalkBack** to turn the Menu Audio on or off by selecting the appropriate choice that is presented.

or you can:

1. Press the [ **INPUT** ] button on your remote, select **TV**.
2. Next, Press the menu button to select **Video Description** to turn Video Description on or off by selecting the appropriate choice that is presented.

<https://www.hisense-usa.com/text-to-speech-hisense-android-tvs-9612-4>





# Troubleshooting

If you are having trouble with your TV, first try turning it off and on again. If this does not fix the problem, check the tips in the following table. If your problem is not listed in the following table, then contact us at one of the phone numbers on Page 2.

Issues	Possible solutions
No sound or picture	<ul style="list-style-type: none"> <li>• Check if the power cord is plugged into a powered AC outlet.</li> <li>• Press the Power button on the remote control to activate the unit from 'Standby' mode.</li> <li>• Check to see if the LED light is on or not. If it is, then the TV is receiving power.</li> </ul>
I have connected an external source to my TV and I get no picture and/or sound.	<ul style="list-style-type: none"> <li>• Check for the correct output connection on the external source and for the correct input connection on the TV.</li> <li>• Make sure you have made the correct selection for the input mode for the incoming signal.</li> </ul>
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"> <li>• Yes, this is normal. The TV is initializing and searching for previous setting information.</li> </ul>
The picture is normal but there is no sound	<ul style="list-style-type: none"> <li>• Check the volume settings.</li> <li>• Check if 'Mute' mode is set to On.</li> </ul>
Sound but no picture or black and white picture	<ul style="list-style-type: none"> <li>• If the picture is black and white, unplug the TV from the AC outlet and replug it after 60 seconds.</li> <li>• Check that the Color is set to 50 or higher.</li> <li>• Try different TV channels.</li> </ul>
The sound and/or picture is distorted or appears wavy	<ul style="list-style-type: none"> <li>• An electric appliance may be affecting the TV. Turn off any appliances that are nearby and move it farther away from the TV.</li> <li>• Insert the power plug of the TV set into another power outlet.</li> </ul>
The sound and picture is blurry or cuts out	<ul style="list-style-type: none"> <li>• If using an external antenna, check the direction, position and connection of the antenna.</li> <li>• Adjust the direction of your antenna or reset or fine tune the channel.</li> </ul>
A horizontal or vertical stripe appears on the picture and/or the picture is shaking	<ul style="list-style-type: none"> <li>• Check if there is an appliance or electric tool nearby that is causing interference.</li> </ul>
The plastic cabinet makes a "clicking" type of sound	<ul style="list-style-type: none"> <li>• 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.</li> </ul>
The remote control does not work	<ul style="list-style-type: none"> <li>• Confirm that TV still has power and is operational.</li> <li>• Change the batteries in the remote control.</li> <li>• Check if the batteries are correctly installed.</li> </ul>

# Product specifications

<b>Model Name</b>		<b>50H8G / 50H8G1 / 50H8G2 / 50U6G / 50U6G1 / 50U6H / 50U68H</b>
Dimension (W × H × D)	Without Stand	43.9 × 25.4 × 3.0 inches (1 116 × 646 × 76 mm)
	With Stand	43.9 × 27.8 × 8.9 inches (1 116 × 705 × 226 mm)
Weight	Without Stand	24.5 lbs (11.1 kg)
	With Stand	24.9 lbs (11.3 kg)
TV Stand Width(W × D)		31.3 × 8.9 inches (794 × 226 mm)
Class		50" (127.0 cm)
Active Screen Size (Diagonal)		49.5 inches (125.7 cm)
Screen Resolution		3840 × 2160
Audio Power		10 W + 10 W
Power consumption		160 W
Power Supply		120 V ~ 60 Hz
Connectivity		Built-in Wireless feature (2x2 dual band)
Ports		4 HDMI ports, 2 USB ports, 1 LAN port for Ethernet, 1 Digital Audio Output, 1 RF Input, 1 Headphone Audio Output, 1 AV IN port, 1 SERIAL port
Receiving Channels		VHF: 2 - 13, UHF: 14 - 69, CATV: 1 - 125 Digital Terrestrial Broadcast (8VSB): 2 - 69 Digital cable (64/256 QAM): 1 - 135
Tuner Type		Frequency synthesized
Receiving System		Analog: NTSC Digital: ATSC/QAM
Operating Temperature		41°F - 95°F(5°C - 35°C)
Operating Humidity		20% to 80% non-condensing
Storage Temperature		5°F to 113°F(-15°C to 45°C)
Storage Humidity		10% to 70%, non-condensing

**Disclaimer:** All products, product specifications, and data are subject to change without notice to improve reliability, function, design or otherwise.

# Certification and compliance

## FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

The Wi-Fi Module complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

## Declaration of conformity

Trade Name: Hisense

Model: 50H8G / 50H8G1 / 50H8G2 / 50U6G / 50U6G1 / 50U6H / 50U68H

Responsible Party: Hisense USA Corporation

Address: 7310 McGinnis Ferry Road, Suwanee, GA 30024

Telephone Number: 678-318-9060

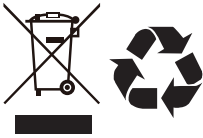
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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## Environmental protection

This mark indicates that this product should not be disposed together with other domestic garbage, to avoid damage to the environment or human health due to the disposal of uncontrolled waste. Recycle it responsibly for promoting the sustainable reuse of material resources. To return your used device, please use the return systems available in your location or contact the vendor where you purchased your product they could take this product for recycling and protection of the environment.

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