

PACKAGE CONTENTS

- User manual
- Quick setup guide
- Warranty card
- 2 sets of batteries (AAA and AA)
- 4 Phillips screws (M4 x 8mm) 0.341 inches
- Infrared blaster
- 4 spacers
- 2 remote controls
- Standard infrared (Model EN-33927A)
- Bluetooth® and infrared (Model ERF6C11)

TOOLS REQUIRED

- 1 Phillips screwdriver

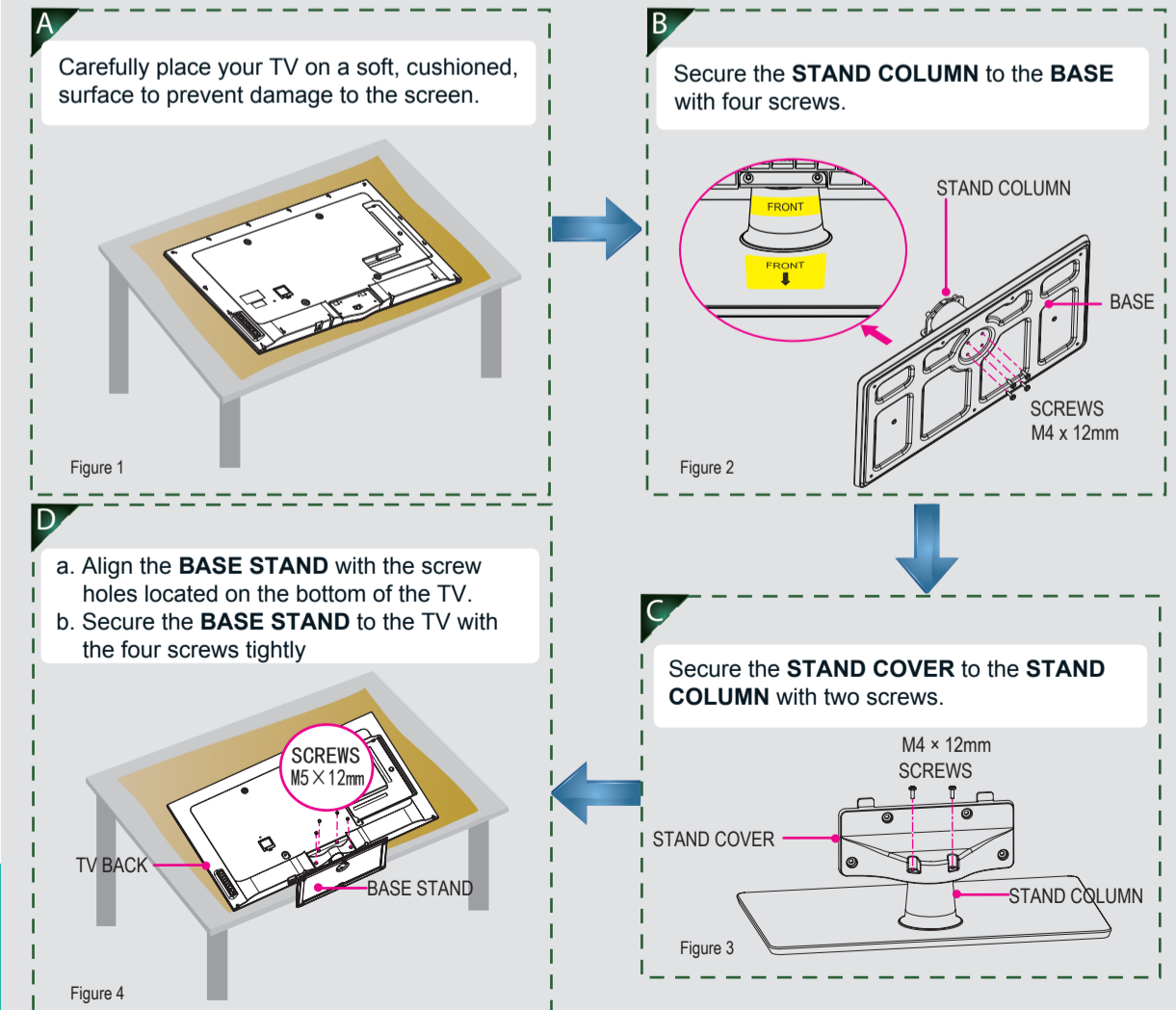
1 PROVIDE ADEQUATE VENTILATION FOR THE TV

We recommend that you maintain a distance of at least four inches between the TV and objects (for example, walls and cabinet sides) to ensure proper ventilation. Failing to maintain proper ventilation may result in a fire or problem with the TV that is caused by its internal temperature.

When you install your TV (using a stand or wall mount bracket), we strongly recommend that you use screws and other parts provided by Hisense only. If you use parts provided by another manufacturer, Hisense is not responsible for any damage to the TV, problems with the TV or bodily injury.

2 INSTALLING THE STAND

If you want to install a wall-mount bracket, then skip to step 3. Otherwise, follow the step below to install the stand.



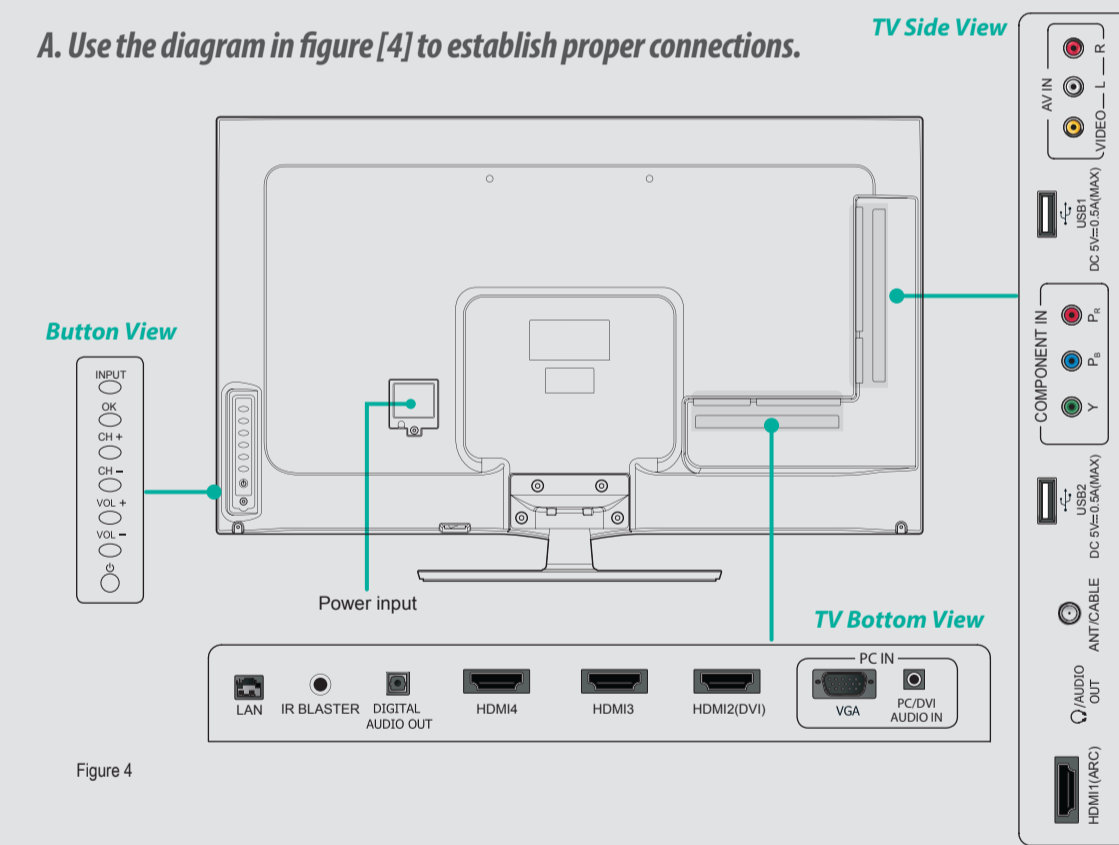
3 INSTALLING A WALL-MOUNT BRACKET (optional and not included)

Follow the instructions that are provided with the manufacturer's wall mount bracket. If you choose to have this TV mounted to the wall, then we strongly recommend that you hire a professional installer for assistance. Unless it is correctly mounted, the TV may slide or fall and cause serious injury to a child or adult.

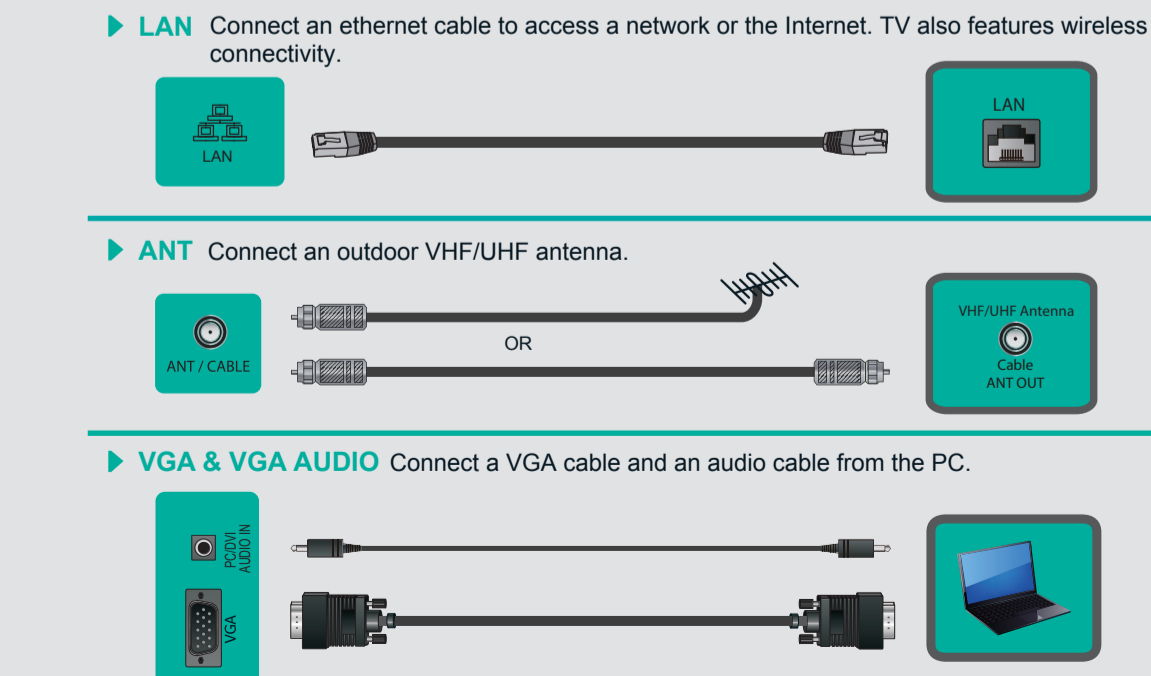
If you choose to install the wall mount on your own, then Hisense is not responsible for any damage to the TV or injury to yourself or others.

4 CONNECTING COMPONENTS TO THE TV

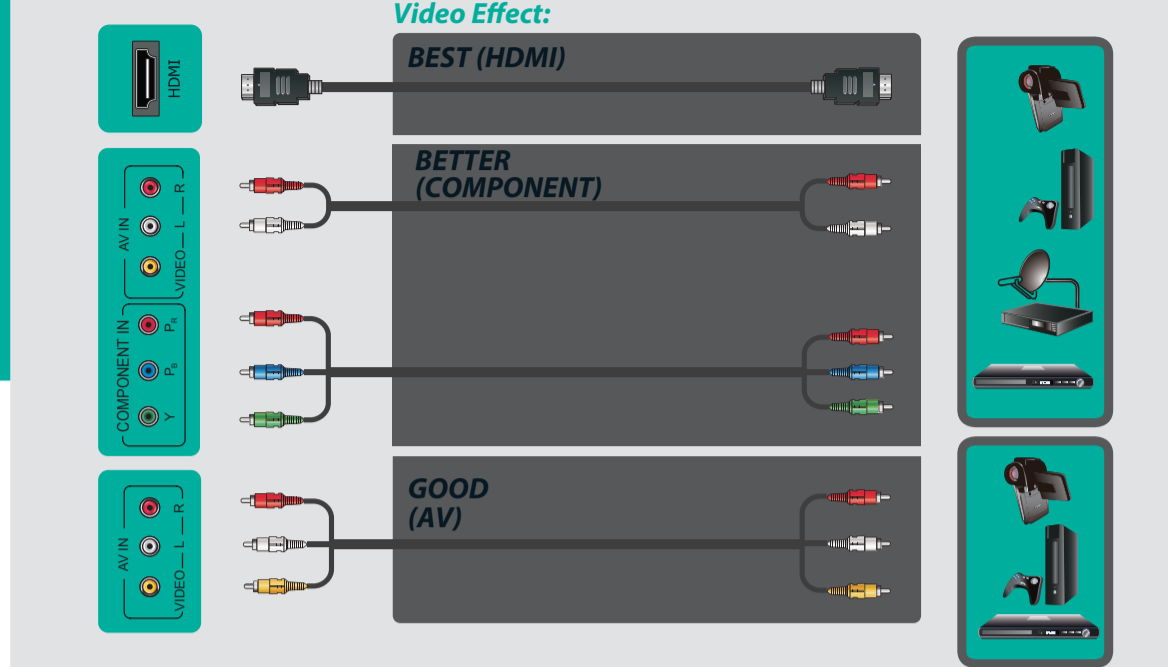
A. Use the diagram in figure [4] to establish proper connections.



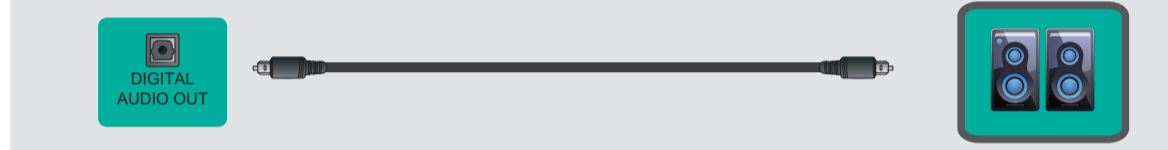
B. Use the diagrams shown in figure [5] below to apply the appropriate connector to your TV.



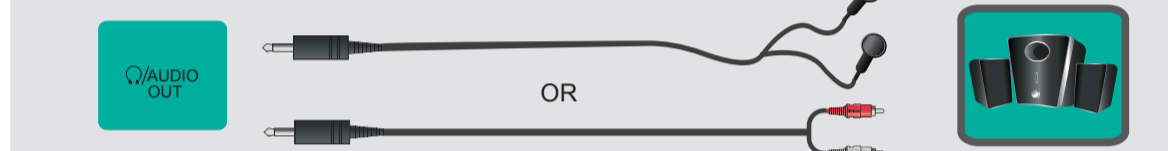
HDMI / COMP / AV Connect an HDMI cable or Comp/AV Adapter from an external A/V equipment.



DIGITAL AUDIO OUT Connect an optical cable to an external digital audio system.



HEADPHONE Connect headphone for audio out of the TV.



USB Connect a USB device for browsing photos, music and movies.

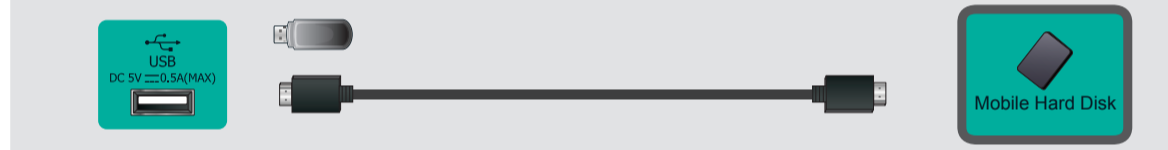
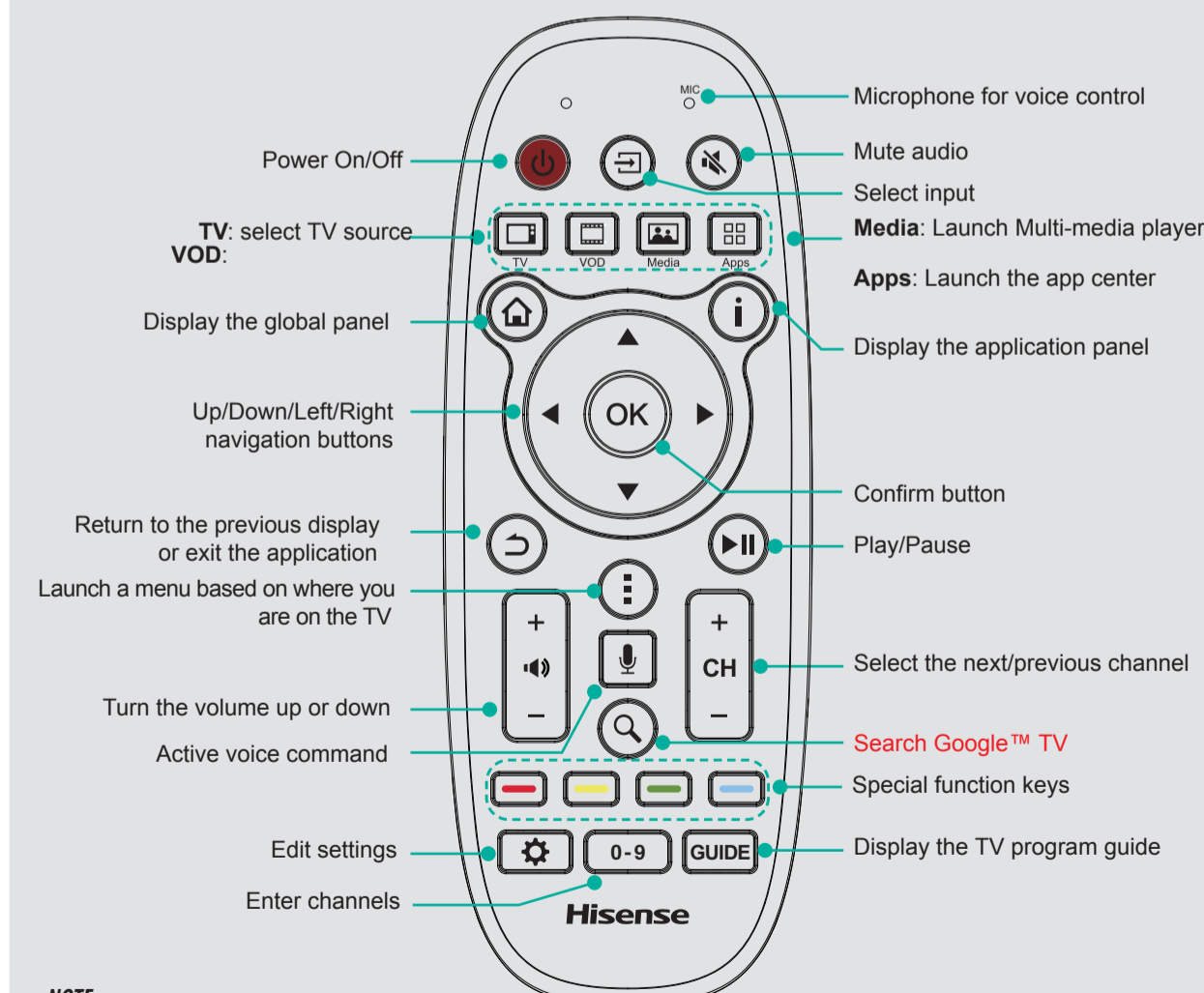


Figure 5

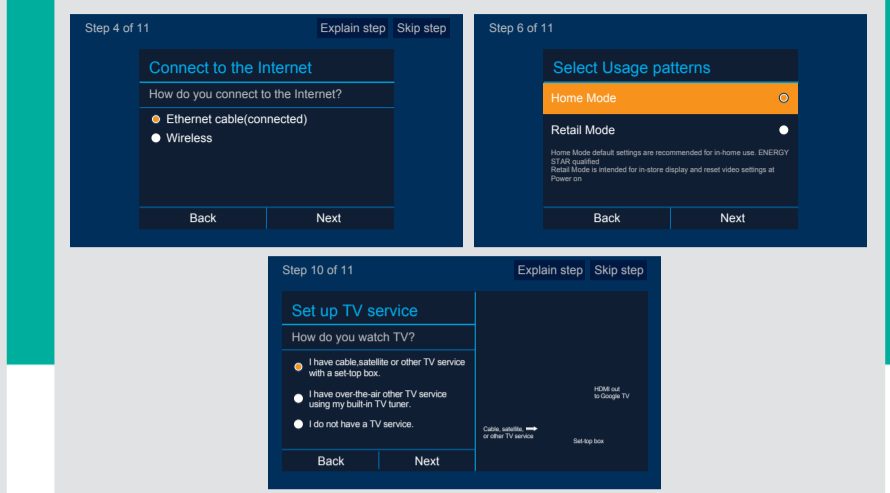
5 MERLIN™ THE REMOTE CONTROL



NOTE:

1. The LED on the remote control will blink with each key press.
2. In pairing mode, the red LED will light continuously for ~60 seconds.
3. When pairing is complete, the blue LED will flash three times.
4. The LED light will blink continuously when the battery is low.
5. The remote control will automatically go into sleep mode thirty seconds after the last key press. Sleep Mode can conserve battery life. Any movement or key press will immediately wake up the remote.

6 TURNING THE TV ON FOR THE FIRST TIME



Follow the on-screen instructions to customize your TV settings.

MENU	OPERATIONS
Language setting	• Please press [▲/▼] button to select your language: English, Spanish or French.
Bluetooth® Remote pairing	• Press and hold down [RED] and [OK] buttons simultaneously until the Red LED turns on. Wait for a moment until the remote pairs automatically.
Hisense legal notice	• Read the Hisense legal information. If you do not accept the agreement, Internet functions and services will not be available.
Connect to the Internet	• Connect to the Internet via Ethernet cable or WIFI.
Select Usage patterns	• Select your Mode Setting: Home Mode or Retail Mode. • Home Mode default settings are recommended for in-home use. ENERGY STAR qualified. Retail Mode is intended for in-store display and reset video settings at Power on.
Google™ Account	• Sign in with your Google™ Account.
Report data	• Check the TV to send the usage statistics and crash reports to Google™ automatically.
Enter ZIP code	• Enter ZIP code so that you receive accurate programming information.
Set up TV service	• Select the video input you use to connect your TV service to your TV.
Set up AV receiver control	• Select your audio amplifier manufacturer. To control your receiver, connect the IR blaster.

SPECIFICATIONS

Model Name	50H7G	55H7G	
Dimension	Without Stand	44 × 25.7 × 2.4 inches (1118 × 652 × 60 mm)	48.7 × 28.3 × 2.4 inches (1236 × 719 × 62 mm)
	With Stand	44 × 27 × 8.5 inches (1118 × 686 × 215 mm)	48.7 × 29.7 × 9.7 inches (1236 × 754 × 247 mm)
Weight	Without Stand	35.3 lbs (16kg)	46.3 lbs (21kg)
	With Stand	36.4 lbs (16.5kg)	47.4 lbs (21.5kg)
LCD Panel Minimum size (diagonal)	50inches		
Screen resolution	1920 × 1080		
Audio power	10 W + 10 W		
Power supply	120 V ~ 60 Hz		
Receiving systems	Analog	NTSC	
	Digital	ATSC / QAM	
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		
Environmental conditions	Temperature: 41°F ~ 95°F (5°C ~ 35°C) Humidity: 20% ~ 80% RH Atmospheric pressure: 86 kPa ~ 106 kPa		
Component Input	480 I / 60 Hz, 480 P / 60 Hz, 720 P / 60 Hz, 1080 I / 60 Hz, 1080 P / 60 Hz		
VGA Input	VGA (640×480 / 60 Hz), SVGA (800×600 / 60 Hz), XGA (1024×768 / 60 Hz)		
HDMI Input	RGB / 60 Hz (640×480, 800×600, 1024×768) YUV / 60 Hz (480I, 480P, 720P, 1080I, 1080P)		

TROUBLESHOOTING TIPS

When there is something wrong with your TV, you can try turning off the TV and restarting it. You can also refer to the following chart for problem and solution tips. If you're unable to resolve the problem, contact Hisense at 1-888-935-8880.

SYMPTOMS	POSSIBLE SOLUTIONS
No sound or picture	<ul style="list-style-type: none"> • Check if the power cord is plugged into AC outlet and if it has electricity. • Check if you have pressed POWER button on the TV or POWER button on the remote control. • Check to see if LED on. If illuminated, power to TV is OK.
Picture is normal, but no sound	<ul style="list-style-type: none"> • Check the volume settings. • Check if Mute mode is set ON. • Check if headphones are connected. • Check if the audio output is set to AV receiver. If it is, be sure the AVR is powered on and set to the proper input. • If using a cable / satellite set top box, check if Mute is set to ON.
I have connected an external source to my TV and I get no picture and/or sound.	<ul style="list-style-type: none"> • Check the network physical connection to make sure it is correct. • Make sure the configuration is correct according to your network service provider.
Unable to establish a network connection	<ul style="list-style-type: none"> • Check network physical connection, make sure connection is correct. • Make sure configuration is correct according to your network service provider.
Unable to connect to Netflix	<ul style="list-style-type: none"> • Check to ensure the physical network connection and configuration is correct. • Make sure that network connection test is successful. • For Netflix: Enter Netflix to reset Netflix account.
How do I get the applications to work on my TV?	<ul style="list-style-type: none"> • You need a broadband (high speed) Internet service with a speed of no less than 1.5 Mbps. • Connect the TV to the Internet through your router by an ethernet cable or wireless connection. If the connection fails, check with your internet service provider or router manufacturer to determine if there is a firewall, content filter, or proxy settings that may block the TV from accessing the Internet. • After connecting the TV to the Internet, press the [Home] button on the remote to access the applications.