## **Legal Notices**

#### **FCC Statement**

#### NOTE:

This equipment 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 equipment 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 equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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.

\* Specifications subject to change without notice.

- Increase the separation between the equipment and the receiver.
- Connect the equipment 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.

#### (!) WARNING

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.

#### **☑** NOTE

Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

This TV incorporates High-Definition Multimedia Interface (HDMI<sup>™</sup>) technology. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.



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This TV has an Auto Shut Off feature that will automatically turn off the TV if there is no video signals detected within 15 minutes.

Additionally this TV has LED backlighting which has greater energy saving benefits versus conventional CCFL type TV.

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## Installing Batteries in the Remote Control

#### Change the batteries

- 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. Close the battery compartment cover.

The remote control requires:

Gently push and slide

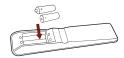
2 Insert the batteries

3 Gently push and slide

Number of Batteries: 2

Type: AAAVoltage: 1.5Vcc







#### **☑** NOTES

- 1. Dispose of your batteries in a designated disposal area. Do not throw the batteries into a fire.
- 2. Do not mix battery types or combine used batteries with new ones.
- 3. Remove depleted batteries immediately to prevent battery acid from leaking into the battery compartment.
- 4. If you do not intend to use the remote control for a long time, remove the batteries.
- 5. Batteries should not be exposed to excessive heat, such as sunshine, heat registers, or fire.
- 6. Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.
- 7. Do not mix old and new batteries.
- 8. Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries.

Program Your Universal Cable or Satellite Remote Control to Operate Your New Hisense Television!

If you would like to program your other household remote controls to your new Hisense television, please consult 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.

Below is a list of Hisense codes for the most common Cable and Satellite providers. Use the Hisense code that is associated with your Cable or Satellite provider (if applicable).

If the Hisense code associated with your Cable or Satellite provider is not listed above, if the code above does not work, or if you cannot locate the instructions for programming your household remote to your television, call your local Cable or Satellite provider's customer service center.

#### The effective range of remote control

- 1. The remote control distance: 315 inches in front of the TV set.
- 2. The remote control angle: taking the television infrared light receiver window as an apex, 236 inches away, its controlled angle (left to right) is within 30 degrees, while the vertical angle (up to down) is within 30 degrees.

## **Getting Started**

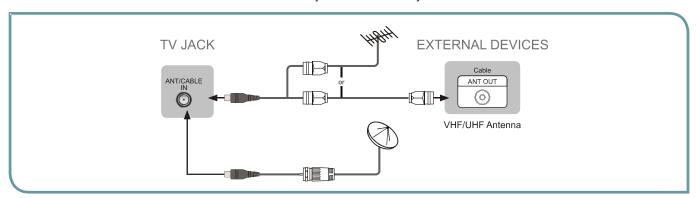
### **Making connections**

#### **☑** NOTES

- Check the jacks for position and type before making any connections. Loose connections can result in image or color problems. Make sure that all connections are tight and secure.
- Not all A/V devices have the ability to connect to a TV, please refer to the user manual of your A/V device for compatibility and connections procedure.
- Always unplug the power cord when connecting external equipment.

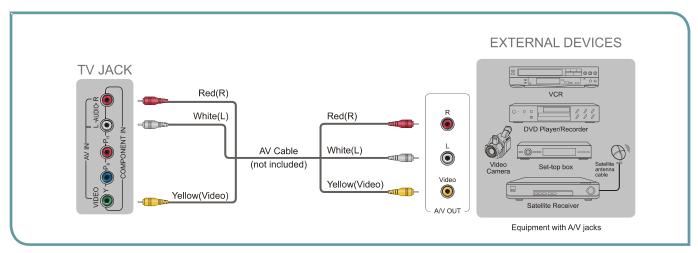
#### Connecting an antenna, cable or cable/satellite box

- 1. Turn off the TV before connecting the antenna.
- 2. Connect one end of a coaxial cable (not included) to the RF OUT jack on the antenna, cable or cable/satellite box. If you are using an antenna with twin-lead cable, you may need a 300-75 ohm adapter (not provided) to connect it to the back of your TV. Likewise, if you are using several antennas, you may need a combiner (not provided).
- 3. Connect the other end of the cable to the ANT/CABLE jack on the side of your TV.



#### Connecting an A/V Device with Composite Cable

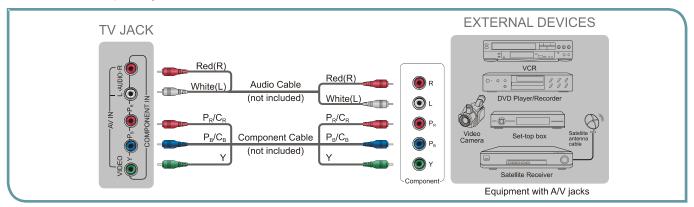
- 1. Use the audio and video cables to connect the external A/V device's composite video/audio jacks to the TV's jacks. (Video = yellow, Audio Left = white, and Audio Right = red)
- 2. Plug the connected devices into the mains socket before switching on the TV.
- 3. Select the corresponding source from the TV.



## **Getting Started**

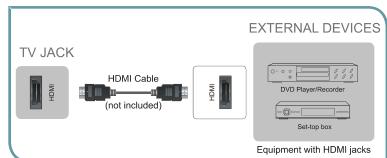
#### **□** Connecting an A/V Device with Component (YP<sub>B</sub>P<sub>R</sub>) Cable

- 1. Use a component cable to connect the external A/V device's component output jacks to the TV's YP<sub>B</sub>P<sub>R</sub> jacks. Use an audio cable to connect the external A/V device's component audio jacks to the TV's AUDIO (L/R) jacks.
- 2. Plug the connected devices into the mains socket before switching on the TV.
- 3. Select the corresponding source from the TV.



#### **₽** Connecting an A/V Device with HDMI Cable

- Support digital connections between HDMI enabled A/V devices such as PVR, DVD, Blu-ray, AV receiver and digital devices.
- Some devices such as PVR or DVD player require HDMI signal to be set to output in the device's settings.
- Please consult your device user manual for instructions.
- 1. Use an HDMI cable to connect the A/V device's HDMI output jack to the TV's HDMI jack.



- 2. Plug the connected devices into the mains socket before switching on the TV.
- 3. Select the corresponding source from the TV.

#### **☑** NOTE

The HDMI connector provides both video and audio signals, it's not necessary to connect the audio cable.

#### Connecting an MHL-enabled device

You can connect an MHL-enabled device, such as a cell phone or Roku Streaming Stick  $^{\text{TM}}$ , and view your device's screen on the TV.

- 1. Connect one end of an HDMI-to-MHL cable to the micro USB port on the device.
- 2. Connect the other end of the cable to the HDMI / MHL jack.
- 3. Select the corresponding source from the TV.

# TV JACK HDMI-to-MHL cable (not included)

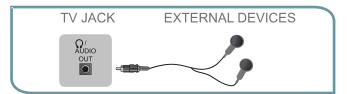
#### ✓ NOTE

This feature may not be available, depending on your TV series.

Not all cell phones support MHL feature as this only works with MHL enabled phone.

#### ■ Connecting a headphone

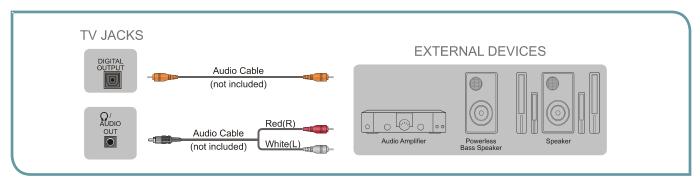
Headphones can be connected to the O/AUDIO OUT output on your set. (While the headphone is connected, the sound from the built-in speakers will be disabled.)



## **Getting Started**

#### **₽** Connecting an Audio Receiver with Audio cable

- 1. Use an audio cable to connect the A/V device's digital audio in jack to the TV's DIGITAL OUTPUT jack. Or use an RCA Y-cable (1/8"-stereo mini to L/R phono not provided) to connect analog sound system to the TV's \(\text{O}/AUDIO OUT jack.\)
- 2. Plug the connected devices into the mains socket before switching on the TV.
- 3. Select the corresponding source from the TV.



#### **☑** NOTES

- When a digital audio system is connected to the DIGITAL AUDIO OUT (Optical) jack, decrease the volume of both the TV and the system.
- 5.1 CH (channel) audio is available when the TV is connected to an external device supporting 5.1 CH.
- When the receiver (home theater) is set to on, you can hear sound output from the TV's digital audio out jack. When the TV is receiving a DTV signal, the TV will send 5.1 CH sound to the home theater receiver. When the source is connected to the TV via HDMI, only 2 CH audio will be heard from the home theater receiver. If you want to hear 5.1 CH audio, connect the digital audio out jack from your DVD/Blu-ray player/cable box/STB satellite receiver directly to an amplifier or home theater.